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Agriculture

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Conservation
Service

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National List of Scientific Plant Names

Volume 1 List of Plant Names

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Preface

In 1971, the U.S. Department of Agriculture's Soil Conservation Service (SCS) published a National List of Scientific Plant Names (NLSPN). It has been useful for preparing technical guides, handbooks, and soil surveys. It has also been useful for abstracting research documents and coordinating plant testing programs among states and regions. Standardized plant names and plant symbols are essential in the collection, processing, storage, and retrieval of resource information used in all SCS automatic data processing systems.

In 1978, SCS arranged for the Smithsonian Institution to update the list. The revision presented here, like the previous list, contains symbols for scientific names; accepted names for genera, species, subspecies, and varieties; authors of plant names; symbols for source manuals; family names; symbols for plant habits; and symbols for regions of distribution.

The revised NLSPN differs from the previous list in that it has been divided into three lists of accepted names, one each for the Caribbean region, Hawaii, and the 49 continental United States and Canada. This NLSPN also contains a synonymy volume that includes names and symbols that have been incorrectly used. The synonomy can direct the user to the accepted name.

The new NLSPN is available through an interactive terminal from the Soil Conservation Service. Contact the SCS Integrated Resource Information Systems Staff, Lanham, Md., for access, questions, and directions. Future updating of the NLSPN, including the addition of new plant data and correction of plant data now included, will be coordinated by the SCS Ecological Sciences Staff, Washington, D.C.

Issued January 1982

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How to Use the NLSPN

To see if a plant name is accepted, first look in the Guide to Family Numbers for the genus of the plant, which is presented in alphabetical order. The guide will refer you to the family name and number. Then look up the number in the list for the appropriate region of the country. Families within each list are listed in numerical order. When you locate the family, find the genus, which is listed in alphabetical order within the family. Under the genus, the species is also listed in alphabetical order.

If you find the species, you will know that the name is accepted. If the species does not appear in the list, it is not accepted, and you should look it up in the synonymy (volume 2) to determine a preferred scientific name.

Here is an example of how to use the list. You want to find out if *Toxicodendron radicans* is the accepted name for poison ivy in North America. First, look in the Guide to Family Numbers under *T* for Toxicodendron. There you find that the genus *Toxicodendron* is in Family 173, Anacardiaceae. Next, look in the United States and Canada List for Family 173, Anacardiaceae. There you find *Toxicodendron*. Then, look for the species *radicans* within the genus *Toxicodendron*. You find that *Toxicodendron radicans* is listed as growing in regions 1, 2, 3 and 6, so you know it is an accepted name.

If, however, you want to know if *Rhus radicans* is the accepted name for poison ivy, you will have a different result. First, look in the Guide to Family Numbers under *R* for *Rhus*, and you will be referred to Family 173. You will find the genus *Rhus*, but you will not find *Rhus radicans*. Then, you will need to refer to the synonymy to determine that the preferred scientific name is *Toxicodendron radicans*.

Legends for the Lists of Plant Names

Symbol (Garrison-Skovlin-Poulton System)
Basic five-letter symbols, consisting of the first five letters, are used for the genus. If the name has fewer than five letters, "+" signs are added to make a five-letter symbol. For example, for fir trees, *Abies*, the symbol is ABIES; for wheatgrasses, *Agropyron*, the symbol is AGROP; for bluegrasses, *Poa*, the symbol is POA++; and for maples, *Acer*, the symbol is ACER+. Tiebreakers are added to the basic five-letter symbol if needed. For example, the symbol CHRYS is the first five letters of several genera—*Chrysopsis*, *Chrysopogon*, *Chrysothamnus*, and *Chrysanthemum*. The genus symbol for the first one is CHRYS and for the others CHRYS2, CHRYS3, and CHRYS4.

The symbol for a species is the first two letters of the genus and the first two of the species. For example, the symbol for Kentucky bluegrass, *Poa pratensis*, is POPR. All other plants having the same four-letter symbol have tiebreakers in numeric sequence, starting with 2. Examples: POPR2, POPR3, and so forth.

For varieties or subspecies, the first letter of the variety in a trinomial or quadrinomial or of the subspecies in a trinomial is added to the basic four-letter plant name symbol. Example: *Pinus ponderosa* variety *arizonica* has the five-letter symbol PIPOA.

Genus/Species
The species is indented below the genus, and the infraspecies below the species. If the infraspecies is a subspecies, the letter *S* precedes it. If a variety is assigned to a subspecies, its position in the list reflects that assignment. The letter *X* precedes the name of a hybrid taxon. Thus, *X AGROELYMUS* is a hybrid genus, and the hybrid species *Quercus X stelloides* is represented by "X STELLOIDES" under the genus QUERCUS. Under *Eriophorum* is the species *angustifolium*; under the species is the subspecies *subarticum*; and under *subarticum* is the variety *coloratum*. So the full name is the quadrinomial, *Eriophorum angustifolium* ssp. *subarticum* var. *coloratum*.

Author
An asterisk following an author means that the Smithsonian Institution studied the original description fully enough to confirm that it is accurately cited and that it complies with the International Code of Botanical Nomenclature (1978, International Association for Plant Taxonomy, Utrecht, Netherlands).

Source Manuals
Letters, numbers, or symbols in this column correspond to those in parentheses in the following list of publications, which includes all major sources that the consultants used. Sources that are listed but do not have symbols in parentheses are mainly checklists. Numbers to the left of the sources give the regions to which the source applies.

1–0		Little, E. L., Jr., 1979. Checklist of United States trees. U.S. Dept. Agr., Agr. Handb. 541.
1, 3	(F)	Fernald, M. L. 1970. Gray's manual of botany, 8th ed. Rev. R. C. Rollins. Van Nostrand Reinhold.
1, 3	(B)	Gleason, H. A. 1963. The new Britton and Brown illustrated flora of the northeastern United States and adjacent Canada. Hafner Publishing.
1, 3	(G)	Gleason, H. A., and Arthur Cronquist. 1963. Manual of vascular plants of northeastern United States and adjacent Canada. D. Van Nostrand.
2	(2)	Small, J. K. 1933, 1938. Manual of the southeastern flora and Ferns of the southeastern states. Science Press Printing.
2		Thorne, R. F. 1954. The vascular plants of southwestern Georgia. Am. Midl. Naturalist 52:257.
2		Sharp, A. J., et al. 1956–1960. A preliminary checklist of monocots in Tennessee and A preliminary checklist of dicots in Tennessee. A. J. Sharp.
2	(C)	Radford, A. E., et al. 1968. Manual of the vascular flora of the Carolinas. Univ. North Carolina.
2		Ward, D. B. 1968. Checklist of the vascular flora of Florida *1*. Univ. Florida Agr. Exp. Sta. Bull. 726.
2	(L)	Long, R. W., and Olga Lakela. 1971. A flora of tropical Florida. Univ. Miami.
2		Allen, C. M., et al. 1975. A vascular flora of St. Helena and West Feliciana Parishes. Univ. Southwestern Louisiana.
2		Balogh, Pamela. 1976. A vegetational survey of Barksdale Air Force Base. U.S. Dept. Air Force 2d Civil Engr. Sqdn.
2		Lakela, Olga, et al. 1976. Plants of the Tampa Bay area, 3d ed. Banyan Books.
2		Smith, E. B. 1978. An atlas and annotated list of the vascular plants of Arkansas. Edwin B. Smith.
3	(M)	Steyermark, J. A. 1963. Flora of Missouri. Iowa State Univ.

3–7		McGregor, R. L., et al. 1977. Atlas of the flora of the Great Plains. Iowa State Univ.
4	(S)	Van Bruggen, Theodore. 1976. The vascular plants of South Dakota. Iowa State Univ.
4		Dorn, Robert D. 1977. Flora of the Black Hills. Robert D. Dorn and Jane L. Dorn.
4, 9	(Y)	Dorn, R. D. 1977. Manual of the vascular plants of Wyoming. Garland Publishing.
5	(5)	Barkley, T. M. 1968. A manual of the flowering plants of Kansas. Kansas State Univ. Endow. Assoc.
5, 8	(R)	Weber, W. A. 1976. Rocky Mountain flora, 5th ed. Colorado Assoc. Univ. Press.
5, 8		Weber, W. A., and B. C. Johnston. 1976. Natural history inventory of Colorado, *1*. Univ. Colorado Mus.
6	(T)	Correll, D. S., and M. C. Johnston. 1970, 1972. Manual of the vascular plants of Texas. Texas Res. Fdn. Supp.: Am. Midl. Naturalist 88:490.
6	(6)	Waterfall, U. T. 1972. Keys to the flora of Oklahoma, 5th ed. U. T. Waterfall.
7	(Z)	Kearney, T. H., and R. H. Peebles. 1960. Arizona flora, 2d ed. Rev. J. T. Howell and Elizabeth McClintock. Univ. California.
7		Martin, W. C., and E. F. Castetter. 1970. A checklist of the gymnosperms and angiosperms of New Mexico. Dittmer, H. J., et al., 1954. The ferns and fern allies of New Mexico. Univ. New Mexico.
7	(N)	McDougall, W. B. 1973. Seed plants of northern Arizona. Mus. Northern Arizona.
7–0		Holmgren, A. H., and J. L. Reveal. 1966. Checklist of the vascular plants of the Intermountain Region. U.S. Dept. Agr. For. Serv. Res. Paper INT–32. DICOTS ONLY
7–0	(+)	Cronquist, Arthur, et al. 1972– . Vascular plants of the Intermountain West, *1*, 6. Hafner Publishing and Columbia Univ.
8	(U)	Welsh, S. L., and Glen Moore. 1973. Utah plants, 3d ed. Brigham Young Univ.
8		Beatley, J. C. 1976. Vascular plants of the Nevada Test Site and central-southern Nevada. U.S. Energy Res. Dev. Adm.
9	(9)	Hitchcock, C. L., and Arthur Cronquist. 1973. Flora of the Pacific Northwest. Univ. Washington.
9		Peck, Morton Eaton. 1961. A manual of the higher plants of Oregon, 2d ed. Binfords and Mort.
0	(0)	Munz, P. A., and D. D. Keck. 1959, 1968. A California flora. Univ. California. Supp.: P. A. Munz.
0	(Q)	Munz, P. A. 1974. A flora of southern California. Univ. California.
A	(A)	Hulten, Eric. 1968, 1973. Flora of Alaska and neighboring territories. Stanford Univ. Supp.: Botaniska Notiser 126, 459.
A		Viereck, L. A., and E. L. Little, Jr. 1972. Alaska trees and shrubs. U.S. Dept. Agr. For. Serv. Hbk. 410.
A		Welsh, Stanley L. 1974. Anderson's Flora of Alaska and adjacent parts of Canada. Brigham Young Univ.
H		Christensen, Carl. 1925. Revised list of Hawaiian pteridophyta. Bishop Mus. Bull. 25.
H		Wagner, W. H., Jr. 1950. Ferns naturalized in Hawaii. Occas. Papers Bishop Mus. 20:95.
H		St. John, Harold. 1973. List and summary of the flowering plants in the Hawaiian Islands. Pacific Tropical Bot. Garden Mem. 1.
C	(E)	Britton, N. L., and Percy Wilson. 1923–1930. Botany of Porto Rico and the Virgin Islands and Supp. New York Acad. Sci.
C	(')	Hitchcock, A. S. 1936. Manual of the grasses of the West Indies. U.S. Dept. Agr. Misc. Publ. 243.
C	(@)	Liogier, Br. Alain. 1965–1967. Nomenclatural changes and additions to Britton and Wilson's "Flora of Porto Rico and the Virgin Islands" and Further changes and additions to the flora of Porto Rico and the Virgin Islands. Rhodora 67:315; 69:372.
C	(P)	Little, E. L., Jr., and F. H. Wadsworth. 1964. Common trees of Puerto Rico and the Virgin Islands. U.S. Dept. Agr. Hbk. 249.
C		Woodbury, R. C., et al. 1971. The flora of Desecheo Island. J. Agr. Univ. Puerto Rico 55:478.
C	(V)	Little, E. L., Jr., et al. 1974. Trees of Puerto Rico and the Virgin Islands. U.S. Dept. Agr. Hbk. 449.
C		Fosberg, F. R. 1976. Revisions in the flora of St. Croix. Rhodora 78:79.
C		Woodbury, R. O., and E. L. Little, Jr. 1976. Flora of Buck Island National Monument. U.S. Dept. Agr. For. Serv. Res. Paper ITF–19.
C		Woodbury, R. C., et al. 1977. The flora of Mona and Monito Islands. Univ. Puerto Rico Agr. Exp. Sta.
C		Little, E. L., Jr., et al. 1976. Flora of Virgin Gorda. U.S. Dept. Agr. For. Serv. Res. Paper ITF–21.

Habit
The status—native or introduced—refers to the region or regions covered by the particular part of the checklist: the 49 continental United States and Canada, Hawaii, or the Caribbean region. If the status is unknown, an asterisk appears instead of "N" or "I." A blank space in the first position of the Habit column indicates a species of which only varieties other than the type variety have grown spontaneously in the United States. Combinations of codes such as AP, ST, or ZE indicate a variable growth cycle, habit, or special habitat.

The codes are as follows:

N	Native	—	Saprophytic
I	Introduced	$	Succulent
A	Annual	W	Woody
B	Biennial	H	Partly Woody
P	Perennial	G	Grasslike (Families 036, 037, 053)
Z	Submersed		
E	Emergent	V	Vine
/	Floating	F or ;	Herbaceous (other than G or V)
@	Epiphytic (Indicated only if on trees)	S	Shrub
+	Parasitic	T	Tree

Distribution
Regions are identified on the map on the facing page. Region V (Virgin Islands other than U.S. Virgin Islands) is cited only for plants that do not occur in Region C (Puerto Rico and U.S. Virgin Islands). For some plants, we have replaced certain region numbers with "I," indicating that, in those regions but not in the other regions, the plants have been introduced and subsequently have grown there spontaneously or with "E," if the plants are extinct except in cultivation.

Family Name/No.
Family names follow the system used by the United States National Herbarium, Smithsonian Institution, Washington, D.C.

A
G
N
W
P
E
M
9
4
3
1
0
8
5
7
6
2
H
C
V

ADDITIONAL INTRODUCTION TO THE 1982 EDITION OF THE NATIONAL LIST OF SCIENTIFIC PLANT NAMES

In publishing the National List of Scientific Plant Names, the Soil Conservation Service neglected to include certain parts of the introductory material provided by the compilers. This addendum is provided to correct these oversights.

Nomenclature

Certain names of taxa have been checked more fully than others to establish proper epithet spellings, author citations, and/or legitimacy of the names according to the articles of the International Code of Botanical Nomenclature (ICBN). These names have an asterisk following their author citation. Original publications have been consulted for most of these starred names. Decisions about the proper spelling and author citation of names were made by Stephen F. Smith under the guidance of Dan H. Nicolson.

We have omitted from the authority citations the names of authors which would follow the word "in" except for "Aiton" and "W. T. Aiton." In some instances, we have omitted the authors which would follow "ex" in the parenthetic authority for a basionym, in case one or more of those same persons are cited as authority for the combination referring to that basionym. We have chosen to use "H.B.K." rather than "Kunth" even though Kunth alone wrote Nova Genera et Species Plantarum.

Illegitimate names of three types are distinguished: (1) unpublished names, (2) superfluous names, and (3) later homonyms which bear the exact same name as earlier published names of different type specimens. In accordance with Article 72, Note 1 of ICBN, a basionym author, either the single author or the author in parentheses, was the first to publish an epithet in a legitimate name and may not have been the first to publish the epithet.

Synonyms

The index is an alphabetic list of all genera, and all names in our source manuals which are rejected for the U.S. regions, and such of the accepted names as are required to show important synonymy.

Most names in the synonymy list are paired with one to three other, usually accepted, names. Usage of a plant name in the source manuals does not always conform to the sense implied in this list, and for that reason the accepted names have been furnished with prefixes, such as the sign > , "including," or < , "part of." Since few of our consultants have had the leisure to compare their own circumscriptions of taxa with those in all the manuals, most of the prefixes represent comparisons between manuals. Thus the sign "=" implies that the two names which it separates have been used in the same sense by one or more pairs of manuals, and so does the symbol "N" imply the same sense, misapplied. Misapplication of names among manuals means that certain manuals chose the incorrect name for a taxon.

Additional components of some of the prefixes are typologic. The sign "#" indicates that the given names it separates have the same type specimen. All such synonym pairs which do not share the same final epithet and basionym author have been checked in their original publications to establish that they are syntypic. The sign "#" replaces "=" where applicable. The left-hand parenthesis, "(", appears where we interpret that our consultant treats the type of a synonym as being included in the circumscription of a name of a different type. The sign is omitted

in case the usage symbol "<" was already present. The right-hand parenthesis, ")", implies that the synonym is a valid name (that, usually, occurs only outside the United States) by our contributor's view, but which, in a wider view, is the parent taxon of the accepted name in the list. The symbol ")" does not replace ">". The symbol "N" is used typologically to mean that the name of a synonym has been used for a set of specimens (taxon) excluding the true type of the name. The symbol "N" has also been used to separate paired names which are not considered taxonomic synonyms by the consultants. Taxonomic symbols precede usage symbols where the latter have been retained.

The default prefix is an asterisk, when the relationship between a pair of names is unspecified. Prefixes referring to types are generally lacking in the Gramineae, the Compositae, and groups for which there is no consultant.

Many names in the synonymy list, which are not differentiated specifically, are valid names for extralimital taxa. These have been misapplied to US taxa, been wrongly attributed to the United States among the source manuals, or been included by mistake.

Certain synonymy is implied, though unstated. Infraspecific names may lack synonyms. Such trinomials are referable: first, to accepted identical trinomials of a different rank; second, to the accepted type variety or subspecies of the parent species; or third, to an accepted name of the same final epithet within the correct species name for other synonym names of the parent species.

For genera, the system of prefixes is less elaborate. A generic name is followed by a synonym if it is illegitimate (prefixes "=" or "*"). Synonym genera that are taxonomic segregates of other genera that have been conserved are depicted as less than (<) the conserved genera. The sign "=" rather than "#" is used for contypicity of generic names.

Accepted Infraspecific Taxa of Nonresident Taxa

On the continent, absence of "distribution" shows that we REJECT THE TYPE VARIETY of a species (for the U.S.), but accept certain infraspecific taxa. In "H", or the "C" and "V" regions, absence of all the symbols "N" (native), "I" (introduced), or "*" (unknown) in the first position of "Habit" implies the same.

Checklist Usage Notes

Certain genera have been chosen over others. However, in some instances certain acceptable taxa have never been recombined with names in the proper genus. In these cases, the names have been accepted in the genus where they are validly published. Thus, for example, Dentaria has been sunk into Cardamine in the Cruciferae except for two varietal names. Similarly, Chamaesyce and Galarhoeus are considered as part of Euphorbia by our consultant, Michael T. Huft, but certain taxa have published names only in the former genera. Derek Burch, who has also corresponded with us, considers the characteristics of Chamaesyce distinct enough to warrant generic recognition.

Philip Cantino and Michael T. Huft have been very conscientious in analyzing their taxonomy in relation to that of each author of each particular source manual. For this reason, Physostegia, especially, has a very thorough synonymy that shows all its various misapplications of name. For groups for which authorities have given us ranges in addition to accepted names, the ranges of accepted names may differ considerably from what might be expected in reference to the source manuals that use the name. This discrepancy occurs because many manuals may misapply a name or use it more narrowly or broadly than our contributor.

Additional data accumulated

The Soil Conservation Service was supplied a tape including (1) the material printed, (2) coded checklists in which the names appear, and (3) distributions for both accepted and rejected names (the lists not cited in print are: "%", McGregor, et al.; "7", Martin & Castetter, or Dittmer; "W", Viereck & Little; "4", Black Hills; and "X", Balogh); a second tape with the names of accepted and rejected taxa attributed only to Hawaii (with a few errors, detectable by synonymy in Kartesz & Kartesz); and, third, a tape of names peculiar to Regions H, C, or V.

Further corrigenda

The last item in the bibliography refers to Region "V", not "C".

The species Calceolaria scabiosifolia does not belong to the legitimately named Calceolaria of the Scrophulariaceae, but to the later generic homonym in Violaceae. We do not know if it has a legitimate synonym in Hybanthus, but we reject it for the U.S.

The page-headings for the continent are, of course, inconsistent with our accepting only the names of plants which have grown in the United States.

Laurence E. Skog is miscited in contributors list.

Acknowledgments

Checklist Processing Assistance

Dan H. Nicolson was the referee for nomenclature.
Ellen R. Farr was the referee for genera and helped process synonymy.
Joan E. Canfield processed many consultants' reports.
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Gary R. Evans processed some of the manuals.
Christine T. Kisler helped process synonymy.
David Bridge and his staff handled computer operation.
Christine H. Lynch, Beth Lawler & Linda M. Moreland provided secretarial assistance.

The List

This effort is the result of 2 1/2 years' work. The strengths of this endeavor are: (1) its comprehensive coverage of source manuals, (2) its reflection of relationships of names between manuals (usage synonymy), (3) its attempt to draw from the experience of available specialists, and (4) its start at the incorporation of names, authorities, and typological relationships according to the rules of the ICBN. Its weakness lies in groups where we compilers had to pick and choose

among names to accept for ourselves. Additional reference checking is still necessary to complete the task of name assessment for legitimacy, appropriateness, and proper citation. This list, along with others, including the recently completed Synonymized Checklist of the Vascular Flora of the United States, Canada, and Greenland by John and Rosemarie Kartesz, constitutes a synthesis of much nomenclatural information about United States tracheophytes. The real job that still awaits doing is the flora of the entire United States for which this list and its computer tape, we hope, can be an early contribution.

William E. Rice
Stephen F. Smith
Dieter C. Wasshausen

Guide to Family Numbers

Genus	Family No.	Name
ABAMA	055	LILIACEAE
ABELMOSCHUS	195	MALVACEAE
ABIES	023	PINACEAE
ABILDGAARDIA	037	CYPERACEAE
ABRONIA	098	NYCTAGINACEAE
ABRUS	147	LEGUMINOSAE
ABUTILON	195	MALVACEAE
ACACIA	147	LEGUMINOSAE
ACACIELLA	147	LEGUMINOSAE
ACAENA	145	ROSACEAE
ACALYPHA	167	EUPHORBIACEAE
ACAMPTOPAPPUS	304	COMPOSITAE
ACANTHOCEREUS	230	CACTACEAE
ACANTHOCHITON	097	AMARANTHACEAE
ACANTHOMINTHA	278	LABIATAE
ACANTHOSPERMUM	304	COMPOSITAE
ACANTHOXANTHIUM	304	COMPOSITAE
ACER	183	ACERACEAE
ACERATES	272	ASCLEPIADACEAE
ACETOSELLA	094	POLYGONACEAE
ACHAETOGERON	304	COMPOSITAE
ACHILLEA	304	COMPOSITAE
ACHLYS	111	BERBERIDACEAE
ACHRAS	263	SAPOTACEAE
ACHRONYCHIA	105	CARYOPHYLLACEAE
ACHYRACHAENA	304	COMPOSITAE
ACHYRANTHES	097	AMARANTHACEAE
ACHYRONYCHIA	105	CARYOPHYLLACEAE
ACICARPHA	303	CALYCERACEAE
ACISANTHERA	244	MELASTOMATACEAE
ACLEISANTHES	098	NYCTAGINACEAE
ACMISPON	147	LEGUMINOSAE
ACNIDA	097	AMARANTHACEAE
ACNISTUS	280	SOLANACEAE
ACOELORRAPHE	038	PALMAE
ACOMASTYLIS	145	ROSACEAE
ACONITUM	109	RANUNCULACEAE
ACORUS	040	ARACEAE
ACOURTIA	304	COMPOSITAE
ACROCERAS	036	GRAMINEAE
ACROCOMIA	038	PALMAE
ACRODICLIDIUM	121	LAURACEAE
ACROPTILON	304	COMPOSITAE
ACROSTICHUM	008	POLYPODIACEAE
ACTAEA	109	RANUNCULACEAE
ACTINEA	304	COMPOSITAE
ACTINELLA	304	COMPOSITAE
ACTINOMERIS	304	COMPOSITAE
ACTINOSPERMUM	304	COMPOSITAE
ACTINOSTACHYS	012	SCHIZAEACEAE
ACUAN	147	LEGUMINOSAE
ADANSONIA	197	BOMBACACEAE
ADELIA	167	EUPHORBIACEAE
ADENANTHERA	147	LEGUMINOSAE
ADENOCALYMNA	282	BIGNONIACEAE
ADENOCAULON	304	COMPOSITAE
ADENOPHORUS	008	POLYPODIACEAE
ADENOPLEA	269	LOGANIACEAE
ADENOPORCES	161	MALPIGHIACEAE
ADENORIMA	167	EUPHORBIACEAE
ADENOROPIUM	167	EUPHORBIACEAE
ADENOSTEMA	304	COMPOSITAE
ADENOSTEMMA	304	COMPOSITAE
ADENOSTOMA	145	ROSACEAE
ADHATODA	290	ACANTHACEAE
ADIANTOPSIS	008	POLYPODIACEAE
ADIANTUM	008	POLYPODIACEAE
ADICEA	082	URTICACEAE
ADIKE	082	URTICACEAE
ADIPERA	147	LEGUMINOSAE
ADLUMIA	123	PAPAVERACEAE
ADOLPHIA	189	RHAMNACEAE
ADONIS	109	RANUNCULACEAE
ADOXA	296	ADOXACEAE
AECHMEA	049	BROMELIACEAE
AEGILOPS	036	GRAMINEAE
AEGIPHILA	277	VERBENACEAE
AEGOPODIUM	251	UMBELLIFERAE
AEGOPOGON	036	GRAMINEAE
AERVA	097	AMARANTHACEAE
AESCHRION	158	SIMAROUBACEAE
AESCHYNOMENE	147	LEGUMINOSAE
AESCULUS	184	HIPPOCASTANACEAE
AETHUSA	251	UMBELLIFERAE
AFZELIA	281	SCROPHULARIACEAE
AGALINIS	281	SCROPHULARIACEAE
AGALOMA	167	EUPHORBIACEAE
AGARISTA	256	ERICACEAE
AGASTACHE	278	LABIATAE
AGATHIS	023	PINACEAE
AGATI	147	LEGUMINOSAE
AGAVE	057	AMARYLLIDACEAE
AGDESTIS	101	PHYTOLACCACEAE
AGERATINA	304	COMPOSITAE
AGERATUM	304	COMPOSITAE
AGOSERIS	304	COMPOSITAE
AGRIMONIA	145	RUSACEAE
AGROELYMUS	036	GRAMINEAE
AGROHORDEUM	036	GRAMINEAE
AGROPOGON	036	GRAMINEAE
AGROPYRON	036	GRAMINEAE
AGROSITANION	036	GRAMINEAE
AGROSTEMMA	105	CARYOPHYLLACEAE
AGROSTIS	036	GRAMINEAE
AILANTHUS	158	SIMAROUBACEAE
AIPHANES	038	PALMAE
AIRA	036	GRAMINEAE
AJUGA	278	LABIATAE
AKEBIA	110	LARDIZABALACEAE
AKLEMA	167	EUPHORBIACEAE
ALBIZIA	147	LEGUMINOSAE
ALBIZZIA	147	LEGUMINOSAE
ALCEA	195	MALVACEAE
ALCHEMILLA	145	ROSACEAE
ALCHORNEA	167	EUPHORBIACEAE
ALCHORNEOPSIS	167	EUPHORBIACEAE
ALDENELLA	126	CAPPARIDACEAE
ALECTRA	281	SCROPHULARIACEAE
ALECTRYON	185	SAPINDACEAE
ALETES	251	UMBELLIFERAE
ALETRIS	055	LILIACEAE
ALEURITES	167	EUPHORBIACEAE
ALEURITOPTERIS	008	POLYPODIACEAE
ALHAGI	147	LEGUMINOSAE
ALISMA	032	ALISMATACEAE
ALLAMANDA	271	APOCYNACEAE
ALLENROLFEA	095	CHENOPODIACEAE
ALLIARIA	124	CRUCIFERAE
ALLIONIA	098	NYCTAGINACEAE
ALLIUM	055	LILIACEAE
ALLOCARYA	276	BORAGINACEAE
ALLOLEPIS	036	GRAMINEAE
ALLOPHYLLUM	274	POLEMONIACEAE
ALLOPHYLUS	185	SAPINDACEAE
ALLOPLECTUS	286	GESNERIACEAE
ALLOTEROPSIS	036	GRAMINEAE
ALLOTROPA	254	PYROLACEAE
ALLOWISSADULA	195	MALVACEAE
ALNUS	078	BETULACEAE
ALOCASIA	040	ARACEAE
ALOE	055	LILIACEAE
ALOPECURUS	036	GRAMINEAE
ALOPHIA	061	IRIDACEAE
ALOYSIA	277	VERBENACEAE
ALPHITONIA	189	RHAMNACEAE
ALPINIA	063	ZINGIBERACEAE
ALSINE	105	CARYOPHYLLACEAE
ALSINIDENDRON	105	CARYOPHYLLACEAE
ALSINODENDRON	105	CARYOPHYLLACEAE
ALSOPHILA	007	CYATHEACEAE
ALSTROEMERIA	057	AMARYLLIDACEAE
ALTERANTHERA	097	AMARANTHACEAE
ALTERNANTHERA	097	AMARANTHACEAE
ALTHAEA	195	MALVACEAE
ALVARADOA	158	SIMAROUBACEAE
ALVESIA	147	LEGUMINOSAE
ALYSICARPUS	147	LEGUMINOSAE
ALYSSUM	124	CRUCIFERAE
ALYXIA	271	APOCYNACEAE
AMARANTHUS	097	AMARANTHACEAE
AMAROLEA	267	OLEACEAE
AMARYLLIS	057	AMARYLLIDACEAE
AMBERBOA	304	COMPOSITAE
AMBLYOLEPIS	304	COMPOSITAE
AMBLYOPAPPUS	304	COMPOSITAE
AMBRINA	095	CHENOPODIACEAE
AMBROSIA	304	COMPOSITAE
AMELANCHIER	145	ROSACEAE
AMELASORBUS	145	ROSACEAE
AMERIMNON	147	LEGUMINOSAE
AMERORCHIS	067	ORCHIDACEAE
AMIANTHIUM	055	LILIACEAE
AMMANIA	236	LYTHRACEAE
AMMANNIA	236	LYTHRACEAE
AMMI	251	UMBELLIFERAE
AMMOBROMA	255	LENNOACEAE
AMMOCODON	098	NYCTAGINACEAE
AMMOPHILA	036	GRAMINEAE
AMMOPURSUS	304	COMPOSITAE
AMMOSELINUM	251	UMBELLIFERAE
AMOMIS	243	MYRTACEAE
AMOREUXIA	215	COCHLOSPERMACEAE
AMORPHA	147	LEGUMINOSAE
AMOSONIA	271	APOCYNACEAE
AMPELAMUS	272	ASCLEPIADACEAE
AMPELODESMOS	036	GRAMINEAE
AMPELOPSIS	190	VITACEAE
AMPELOTHAMNUS	256	ERICACEAE
AMPHIACHYRIS	304	COMPOSITAE
AMPHIANTHUS	281	SCROPHULARIACEAE
AMPHICARPA	147	LEGUMINOSAE
AMPHICARPAEA	147	LEGUMINOSAE
AMPHICARPUM	036	GRAMINEAE
AMPHIGLOTTIS	067	ORCHIDACEAE
AMPHILOPHIS	036	GRAMINEAE
AMPHILOPHIUM	282	BIGNONIACEAE
AMPHIPAPPUS	304	COMPOSITAE
AMPHISCIRPUS	037	CYPERACEAE
AMPHISTELMA	272	ASCLEPIADACEAE
AMPHITECNA	282	BIGNONIACEAE
AMSINCKIA	276	BORAGINACEAE
AMSONIA	271	APOCYNACEAE
AMYGDALUS	145	ROSACEAE
AMYRIS	157	RUTACEAE
ANACAMPSEROS	134	CRASSULACEAE
ANACARDIUM	173	ANACARDIACEAE
ANACHARIS	034	HYDROCHARITACEAE
ANACHEILIUM	067	ORCHIDACEAE
ANAGALLIS	261	PRIMULACEAE
ANAMOMIS	243	MYRTACEAE
ANANAS	049	BROMELIACEAE
ANANTHACORUS	008	POLYPODIACEAE
ANANTHERIX	272	ASCLEPIADACEAE
ANAPHALIS	304	COMPOSITAE
ANATHERUM	036	GRAMINEAE
ANCHISTEA	008	POLYPODIACEAE
ANCHUSA	276	BORAGINACEAE
ANCISTROCACTUS	230	CACTACEAE
ANDIRA	147	LEGUMINOSAE
ANDRACHNE	167	EUPHORBIACEAE
ANDROCERA	280	SOLANACEAE
ANDROMEDA	256	ERICACEAE
ANDROPOGON	036	GRAMINEAE
ANDROSACE	261	PRIMULACEAE
ANDROSTEPHIUM	055	LILIACEAE
ANECHITES	271	APOCYNACEAE
ANEILEMA	050	COMMELINACEAE
ANELSONIA	124	CRUCIFERAE
ANEMIA	012	SCHIZAEACEAE
ANEMONE	109	RANUNCULACEAE
ANEMONELLA	109	RANUNCULACEAE
ANEMOPSIS	069	SAURURACEAE
ANETHUM	251	UMBELLIFERAE
ANETIUM	008	POLYPODIACEAE
ANGADENIA	271	APOCYNACEAE
ANGELICA	251	UMBELLIFERAE
ANGELONIA	281	SCROPHULARIACEAE
ANGOPHORA	243	MYRTACEAE
ANGURIA	299	CUCURBITACEAE
ANIBA	121	LAURACEAE
ANISACANTHUS	290	ACANTHACEAE
ANISEIA	273	CONVOLVULACEAE
ANISOCANTHUS	290	ACANTHACEAE
ANISOCOMA	304	COMPOSITAE
ANISOMERIS	294	RUBIACEAE
ANISOSORUS	008	POLYPODIACEAE
ANISOSTICHUS	282	BIGNONIACEAE
ANNESLIA	147	LEGUMINOSAE
ANNONA	117	ANNONACEAE
ANODA	195	MALVACEAE
ANDECTOCHILUS	067	ORCHIDACEAE
ANOPTERIS	008	POLYPODIACEAE
ANREDERA	104	BASELLACEAE
ANTENNARIA	304	COMPOSITAE
ANTENORON	094	POLYGONACEAE
ANTHACANTHUS	290	ACANTHACEAE
ANTHAENANTIA	036	GRAMINEAE
ANTHEMIS	304	COMPOSITAE
ANTHEPHORA	036	GRAMINEAE
ANTHERICUM	055	LILIACEAE
ANTHEROPEAS	304	COMPOSITAE
ANTHOCEPHALUS	294	RUBIACEAE
ANTHOPOGON	270	GENTIANACEAE
ANTHOXANTHUM	036	GRAMINEAE
ANTHRISCUS	251	UMBELLIFERAE
ANTHURIUM	040	ARACEAE
ANTHYLLIS	147	LEGUMINOSAE
ANTICLEA	055	LILIACEAE
ANTIDESMA	167	EUPHORBIACEAE
ANTIGONON	094	POLYGONACEAE
ANTIPHYTUM	276	BORAGINACEAE
ANTIRHEA	294	RUBIACEAE
ANTIRRHINUM	281	SCROPHULARIACEAE
ANTROPHYUM	008	POLYPODIACEAE
ANULOCAULIS	098	NYCTAGINACEAE
ANYCHIA	105	CARYOPHYLLACEAE
ANYCHIASTRUM	105	CARYOPHYLLACEAE
APACHERIA	144	CROSSOSOMATACEAE
APARGIDIUM	304	COMPOSITAE
APERA	036	GRAMINEAE
APHANAMIXIS	160	MELIACEAE
APHANES	145	ROSACEAE
APHANISMA	095	CHENOPODIACEAE
APHANOSTEPHUS	304	COMPOSITAE
APHRAGMUS	124	CRUCIFERAE
APIASTRUM	251	UMBELLIFERAE
APIOS	147	LEGUMINOSAE
APIUM	251	UMBELLIFERAE
APLECTRUM	067	ORCHIDACEAE
APLOLEIA	050	COMMELINACEAE
APLOPAPPUS	304	COMPOSITAE
APOCYNUM	271	APOCYNACEAE
APODANTHERA	299	CUCURBITACEAE
APONOGETON	030	APONOGETONACEAE
APTENIA	102	AIZOACEAE
APTERIA	066	BURMANNIACEAE
AQUILEGIA	109	RANUNCULACEAE

Genus	Family No.	Name	Genus	Family No.	Name	Genus	Family No.	Name
ARABIDOPSIS	124	CRUCIFERAE	AURINIA	124	CRUCIFERAE	BLEPHARIDACHNE	036	GRAMINEAE
ARABIS	124	CRUCIFERAE	AVENA	036	GRAMINEAE	BLEPHARIGLOTTIS	067	ORCHIDACEAE
ARACHIS	147	LEGUMINOSAE	AVENOCHLOA	036	GRAMINEAE	BLEPHARIPAPPUS	304	COMPOSITAE
ARACHNIODES	008	POLYPODIACEAE	AVERRHOA	150	OXALIDACEAE	BLEPHARIZONIA	304	COMPOSITAE
ARALIA	250	ARALIACEAE	AVICENNIA	277	VERBENACEAE	BLEPHARONEURON	036	GRAMINEAE
ARANELLA	288	LENTIBULARIACEAE	AXONOPUS	036	GRAMINEAE	BLEPHILIA	278	LABIATAE
ARAUCARIA	023	PINACEAE	AXYRIS	095	CHENOPODIACEAE	BLETIA	067	ORCHIDACEAE
ARAUJIA	272	ASCLEPIADACEAE	AYAPANA	304	COMPOSITAE	BLIGHIA	185	SAPINDACEAE
ARBUTUS	256	ERICACEAE	AYENIA	198	STERCULIACEAE	BLOOMERIA	055	LILIACEAE
ARCEUTHOBIUM	084	LORANTHACEAE	AZADIRACHTA	160	MELIACEAE	BLUMEA	304	COMPOSITAE
ARCHONTOPHOENIS	038	PALMAE	AZALEA	256	ERICACEAE	BLYSMUS	037	CYPERACEAE
ARCHONTOPHOENIX	038	PALMAE	AZOLLA	014	SALVINIACEAE	BOBEA	294	RUBIACEAE
ARCTAGROSTIS	036	GRAMINEAE	BACCHARIS	304	COMPOSITAE	BOCCONIA	123	PAPAVERACEAE
ARCTIUM	304	COMPOSITAE	BACOPA	281	SCROPHULARIACEAE	BOEBERA	304	COMPOSITAE
ARCTOMECON	123	PAPAVERACEAE	BACTRIS	038	PALMAE	BOEHMERIA	082	URTICACEAE
ARCTOPHILA	036	GRAMINEAE	BADIERA	165	POLYGALACEAE	BOERHAAVEA	098	NYCTAGINACEAE
ARCTOSTAPHYLOS	256	ERICACEAE	BAERIA	304	COMPOSITAE	BOERHAAVIA	098	NYCTAGINACEAE
ARCTOTIS	304	COMPOSITAE	BAHIA	304	COMPOSITAE	BOERHAVIA	098	NYCTAGINACEAE
ARDISIA	260	MYRSINACEAE	BAILEYA	304	COMPOSITAE	BOGENHARDIA	195	MALVACEAE
ARDUINA	271	APOCYNACEAE	BALDUINA	304	COMPOSITAE	BOISDUVALIA	245	ONAGRACEAE
ARENARIA	105	CARYOPHYLLACEAE	BALLOTA	278	LABIATAE	BOLANDRA	136	SAXIFRAGACEAE
ARETHUSA	067	ORCHIDACEAE	BALSAMORHIZA	304	COMPOSITAE	BOLBITIS	008	POLYPODIACEAE
ARGEMONE	123	PAPAVERACEAE	BAMBOS	036	GRAMINEAE	BOLBOPHYLLARIA	067	ORCHIDACEAE
ARGENTACER	183	ACERACEAE	BAMBUSA	036	GRAMINEAE	BOLBOSCHOENUS	037	CYPERACEAE
ARGENTINA	145	ROSACEAE	BANARA	219	FLACOURTIACEAE	BOLBOXALIS	150	OXALIDACEAE
ARGYRANTHEMUM	304	COMPOSITAE	BANISTERIA	161	MALPIGHIACEAE	BOLTONIA	304	COMPOSITAE
ARGYRAUTIA	304	COMPOSITAE	BANISTERIOPSIS	161	MALPIGHIACEAE	BOMBAX	197	BOMBACACEAE
ARGYREIA	273	CONVOLVULACEAE	BAPTISIA	147	LEGUMINOSAE	BOMMERIA	008	POLYPODIACEAE
ARGYROXIPHIUM	304	COMPOSITAE	BARBAREA	124	CRUCIFERAE	BONAMIA	273	CONVOLVULACEAE
ARGYTHAMNIA	167	EUPHORBIACEAE	BARBIERIA	147	LEGUMINOSAE	BONAVERIA	147	LEGUMINOSAE
ARIOCARPUS	230	CACTACEAE	BARKLEYANTHUS	304	COMPOSITAE	BONCHEA	277	VERBENACEAE
ARISAEMA	040	ARACEAE	BARLERIA	290	ACANTHACEAE	BONTIA	291	MYOPORACEAE
ARISTIDA	036	GRAMINEAE	BARRINGTONIA	240	LECYTHIDACEAE	BORAGO	276	BORAGINACEAE
ARISTOLOCHIA	091	ARISTOLOCHIACEAE	BARTLETTIA	304	COMPOSITAE	BORASSUS	038	PALMAE
ARMERIA	262	PLUMBAGINACEAE	BARTONIA	270	GENTIANACEAE	BORRERIA	294	RUBIACEAE
ARMORACIA	124	CRUCIFERAE	BARTSIA	281	SCROPHULARIACEAE	BORRICHIA	304	COMPOSITAE
ARNICA	304	COMPOSITAE	BASELLA	104	BASELLACEAE	BOSCHNIAKIA	285	OROBANCHACEAE
ARNOGLOSSUM	304	COMPOSITAE	BASIPHYLLAEA	067	ORCHIDACEAE	BOTELUA	036	GRAMINEAE
ARNOSERIS	304	COMPOSITAE	BASISTELMA	272	ASCLEPIADACEAE	BOTHRIOCHLOA	036	GRAMINEAE
ARONIA	145	ROSACEAE	BASSIA	095	CHENOPODIACEAE	BOTHRIOSPERMUM	276	BORAGINACEAE
ARRABIDAEA	282	BIGNONIACEAE	BASTARDIA	195	MALVACEAE	BOTRYCHIUM	017	OPHIOGLOSSACEAE
ARRENATHERUM	036	GRAMINEAE	BATESIMALVA	195	MALVACEAE	BOTRYDIUM	095	CHENOPODIACEAE
ARRHENATHERUM	036	GRAMINEAE	BATIS	099	BATIDACEAE	BOTRYPUS	017	OPHIOGLOSSACEAE
ARSENOCOCCUS	256	ERICACEAE	BATOCYDIA	282	BIGNONIACEAE	BOUCHEA	277	VERBENACEAE
ARTEMISIA	304	COMPOSITAE	BATODENDRON	256	ERICACEAE	BOUCHETIA	280	SOLANACEAE
ARTHRAXON	036	GRAMINEAE	BATRACHIUM	109	RANUNCULACEAE	BOUGAINVILLEA	098	NYCTAGINACEAE
ARTHROCNEMUM	095	CHENOPODIACEAE	BATSCHIA	276	BORAGINACEAE	BOURRERIA	276	BORAGINACEAE
ARTHROSTEMA	244	MELASTOMATACEAE	BAUHINIA	147	LEGUMINOSAE	BOUSSINGAULTIA	104	BASELLACEAE
ARTHROSTYLIDIUM	036	GRAMINEAE	BEADLEA	067	ORCHIDACEAE	BOUTELOUA	036	GRAMINEAE
ARTOCARPUS	081	MORACEAE	BEBBIA	304	COMPOSITAE	BOUVARDIA	294	RUBIACEAE
ARUM	040	ARACEAE	BECKMANNIA	036	GRAMINEAE	BOWLESIA	251	UMBELLIFERAE
ARUNCUS	145	ROSACEAE	BECKWITHIA	109	RANUNCULACEAE	BOYKINIA	136	SAXIFRAGACEAE
ARUNDINA	067	ORCHIDACEAE	BEFARIA	256	ERICACEAE	BRACHIARIA	036	GRAMINEAE
ARUNDINARIA	036	GRAMINEAE	BEGONIA	228	BEGONIACEAE	BRACHIONIDIUM	067	ORCHIDACEAE
ARUNDINELLA	036	GRAMINEAE	BEILSCHMIEDIA	121	LAURACEAE	BRACHYACTIS	304	COMPOSITAE
ARUNDO	036	GRAMINEAE	BELAMCANDA	061	IRIDACEAE	BRACHYCHAETA	304	COMPOSITAE
ASANTHUS	304	COMPOSITAE	BELLARDIA	281	SCROPHULARIACEAE	BRACHYCHITON	198	STERCULIACEAE
ASARUM	091	ARISTOLOCHIACEAE	BELLIS	304	COMPOSITAE	BRACHYELYTRUM	036	GRAMINEAE
ASCLEPIAS	272	ASCLEPIADACEAE	BELOPERONE	290	ACANTHACEAE	BRACHYPODIUM	036	GRAMINEAE
ASCLEPIODELLA	272	ASCLEPIADACEAE	BENITOA	304	COMPOSITAE	BRACHYPTERYS	161	MALPIGHIACEAE
ASCLEPIODORA	272	ASCLEPIADACEAE	BENSONIA	136	SAXIFRAGACEAE	BRACHYRAMPHUS	304	COMPOSITAE
ASCYRUM	207	GUTTIFERAE	BENSONIELLA	136	SAXIFRAGACEAE	BRACHYSTIGMA	281	SCROPHULARIACEAE
ASEMEIA	165	POLYGALACEAE	BENTHAMANTHA	147	LEGUMINOSAE	BRADBURIA	304	COMPOSITAE
ASIMINA	117	ANNONACEAE	BENZOIN	121	LAURACEAE	BRADBURYA	147	LEGUMINOSAE
ASPALTHIUM	147	LEGUMINOSAE	BERBERIS	111	BERBERIDACEAE	BRAMI	281	SCROPHULARIACEAE
ASPARAGUS	055	LILIACEAE	BERCHEMIA	189	RHAMNACEAE	BRAMIA	281	SCROPHULARIACEAE
ASPERELLA	036	GRAMINEAE	BERGEROCACTUS	230	CACTACEAE	BRANDEGEA	299	CUCURBITACEAE
ASPERUGO	276	BORAGINACEAE	BERGIA	209	ELATINACEAE	BRASENIA	106	NYMPHAEACEAE
ASPERULA	294	RUBIACEAE	BERGINIA	290	ACANTHACEAE	BRASILIOPUNTIA	230	CACTACEAE
ASPHODELUS	055	LILIACEAE	BERLANDIERA	304	COMPOSITAE	BRASSAIA	250	ARALIACEAE
ASPICARPA	161	MALPIGHIACEAE	BERNARDIA	167	EUPHORBIACEAE	BRASSAVOLA	067	ORCHIDACEAE
ASPIDOTIS	008	POLYPODIACEAE	BERTEROA	124	CRUCIFERAE	BRASSIA	067	ORCHIDACEAE
ASPIDOTUS	008	POLYPODIACEAE	BERULA	251	UMBELLIFERAE	BRASSICA	124	CRUCIFERAE
ASPLENIUM	008	POLYPODIACEAE	BESSERA	055	LILIACEAE	BRASSICELLA	124	CRUCIFERAE
ASPLENOSORUS	008	POLYPODIACEAE	BESSEYA	281	SCROPHULARIACEAE	BRAUNERIA	304	COMPOSITAE
ASPRIS	036	GRAMINEAE	BETA	095	CHENOPODIACEAE	BRAYA	124	CRUCIFERAE
ASTELIA	055	LILIACEAE	BETULA	078	BETULACEAE	BRAYULINEA	097	AMARANTHACEAE
ASTEPHANUS	272	ASCLEPIADACEAE	BIANCAEA	147	LEGUMINOSAE	BRAZORIA	278	LABIATAE
ASTER	304	COMPOSITAE	BICUCULLA	123	PAPAVERACEAE	BREWERIA	273	CONVOLVULACEAE
ASTERANDRA	167	EUPHORBIACEAE	BIDENS	304	COMPOSITAE	BREYNIA	167	EUPHORBIACEAE
ASTILBE	136	SAXIFRAGACEAE	BIFORA	251	UMBELLIFERAE	BRICKELLIA	304	COMPOSITAE
ASTRAGALUS	147	LEGUMINOSAE	BIGELOWIA	304	COMPOSITAE	BRICKELLIASTRUM	304	COMPOSITAE
ASTRANTHIUM	304	COMPOSITAE	BIGNONIA	282	BIGNONIACEAE	BRIGHAMIA	300	CAMPANULACEAE
ASTREBLA	036	GRAMINEAE	BIHAI	062	MUSACEAE	BRINTONIA	304	COMPOSITAE
ASYNEUMA	300	CAMPANULACEAE	BILDERDYKIA	094	POLYGONACEAE	BRITONIA	304	COMPOSITAE
ASYSTASIA	290	ACANTHACEAE	BILTIA	256	ERICACEAE	BRIZA	036	GRAMINEAE
ATAMISQUEA	126	CAPPARIDACEAE	BIOPHYTUM	150	OXALIDACEAE	BRODIAEA	055	LILIACEAE
ATAMOSCO	057	AMARYLLIDACEAE	BIOTA	023	PINACEAE	BROMELIA	049	BROMELIACEAE
ATERAMNUS	167	EUPHORBIACEAE	BIOVULARIA	288	LENTIBULARIACEAE	BROMOPSIS	036	GRAMINEAE
ATHYRIUM	008	POLYPODIACEAE	BISCHOFIA	167	EUPHORBIACEAE	BROMUS	036	GRAMINEAE
ATHYROCARPUS	050	COMMELINACEAE	BISTORTA	094	POLYGONACEAE	BRONGNIARTIA	147	LEGUMINOSAE
ATHYSANUS	124	CRUCIFERAE	BIVENTRARIA	272	ASCLEPIADACEAE	BROSIMUM	081	MORACEAE
ATRAGENE	109	RANUNCULACEAE	BIVONEA	167	EUPHORBIACEAE	BROUSSAISIA	136	SAXIFRAGACEAE
ATRICHOSERIS	304	COMPOSITAE	BIXA	214	BIXACEAE	BROUSSONETIA	081	MORACEAE
ATRIPLEX	095	CHENOPODIACEAE	BLECHNUM	008	POLYPODIACEAE	BROWALLIA	280	SOLANACEAE
ATROPA	280	SOLANACEAE	BLECHNUM	290	ACANTHACEAE	BROWNLOWIA	194	TILIACEAE
AULIZA	067	ORCHIDACEAE	BLECHUM	290	ACANTHACEAE	BRUGMANSIA	280	SOLANACEAE
AULOMYRCIA	243	MYRTACEAE	BLEEKERIA	271	APOCYNACEAE	BRUGUIERA	241	RHIZOPHORACEAE
AUREOLARIA	281	SCROPHULARIACEAE	BLENNOSPERMA	304	COMPOSITAE	BRUNELLIA	138	BRUNELLIACEAE

Genus	Family No.	Name
BRUNERIA	041	LEMNACEAE
BRUNFELSIA	280	SOLANACEAE
BRUNIERA	041	LEMNACEAE
BRUNNICHIA	094	POLYGONACEAE
BRYA	147	LEGUMINOSAE
BRYONIA	299	CUCURBITACEAE
BRYOPHYLLUM	134	CRASSULACEAE
BUCHENAVIA	242	COMBRETACEAE
BUCHLOE	036	GRAMINEAE
BUCHNERA	281	SCROPHULARIACEAE
BUCIDA	242	COMBRETACEAE
BUCKLEYA	086	SANTALACEAE
BUDDLEIA	269	LOGANIACEAE
BUDDLEJA	269	LOGANIACEAE
BUGLOSSOIDES	276	BORAGINACEAE
BULBOPHYLLUM	067	ORCHIDACEAE
BULBOSTYLIS	037	CYPERACEAE
BULLIARDA	134	CRASSULACEAE
BUMELIA	263	SAPOTACEAE
BUNCHOSIA	161	MALPIGHIACEAE
BUNIAS	124	CRUCIFERAE
BUNIUM	251	UMBELLIFERAE
BUPLEURUM	251	UMBELLIFERAE
BURMANNIA	066	BURMANNIACEAE
BURSA	124	CRUCIFERAE
BURSERA	159	BURSERACEAE
BUTOMUS	033	BUTOMACEAE
BUXELLA	256	ERICACEAE
BUXUS	169	BUXACEAE
BYRSONIMA	161	MALPIGHIACEAE
CABOMBA	106	NYMPHAEACEAE
CACALIA	304	COMPOSITAE
CACALIOPSIS	304	COMPOSITAE
CACARA	147	LEGUMINOSAE
CACONAPEA	281	SCROPHULARIACEAE
CACTUS	230	CACTACEAE
CAESALPINIA	147	LEGUMINOSAE
CAILLIEA	147	LEGUMINOSAE
CAJAN	147	LEGUMINOSAE
CAJANUS	147	LEGUMINOSAE
CAKILE	124	CRUCIFERAE
CALADIUM	040	ARACEAE
CALAMAGROSTIS	036	GRAMINEAE
CALAMOVILFA	036	GRAMINEAE
CALANDRINIA	103	PORTULACACEAE
CALATHEA	065	MARANTACEAE
CALCEOLARIA	281	SCROPHULARIACEAE
CALENDULA	304	COMPOSITAE
CALEPINA	124	CRUCIFERAE
CALLA	040	ARACEAE
CALLIANDRA	147	LEGUMINOSAE
CALLICARPA	277	VERBENACEAE
CALLIRHOE	195	MALVACEAE
CALLISIA	050	COMMELINACEAE
CALLISTEMON	243	MYRTACEAE
CALLITRICHE	168	CALLITRICHACEAE
CALLITRIS	023	PINACEAE
CALLUNA	256	ERICACEAE
CALOCEDRUS	023	PINACEAE
CALOCHORTUS	055	LILIACEAE
CALODENDRUM	157	RUTACEAE
CALONYCTION	273	CONVOLVULACEAE
CALOPHYLLUM	207	GUTTIFERAE
CALOPOGON	067	ORCHIDACEAE
CALOPOGONIUM	147	LEGUMINOSAE
CALOTROPIS	272	ASCLEPIADACEAE
CALPIDISCA	288	LENTIBULARIACEAE
CALTHA	109	RANUNCULACEAE
CALYCADENIA	304	COMPOSITAE
CALYCANTHUS	115	CALYCANTHACEAE
CALYCOCARPUM	112	MENISPERMACEAE
CALYCOGONIUM	244	MELASTOMATACEAE
CALYCOPHYLLUM	294	RUBIACEAE
CALYCOSERIS	304	COMPOSITAE
CALYLOPHIS	245	ONAGRACEAE
CALYLOPHUS	245	ONAGRACEAE
CALYPSO	067	ORCHIDACEAE
CALYPTOCARPUS	304	COMPOSITAE
CALYPTRACORDIA	276	BORAGINACEAE
CALYPTRANTHES	243	MYRTACEAE
CALYPTRIDIUM	103	PORTULACACEAE
CALYPTROGYNE	038	PALMAE
CALYPTRONOMA	038	PALMAE
CALYPTROPSIDIUM	243	MYRTACEAE
CALYSTEGIA	273	CONVOLVULACEAE
CAMASSIA	055	LILIACEAE
CAMELINA	124	CRUCIFERAE
CAMISSONIA	245	ONAGRACEAE
CAMPANULA	300	CAMPANULACEAE
CAMPANULASTRUM	300	CAMPANULACEAE
CAMPE	124	CRUCIFERAE
CAMPELIA	050	COMMELINACEAE
CAMPHORA	121	LAURACEAE
CAMPSIS	282	BIGNONIACEAE
CAMPTOSORUS	008	POLYPODIACEAE
CAMPULOSUS	036	GRAMINEAE
CAMPYLOCENTRUM	067	ORCHIDACEAE
CAMPYLONEURUM	008	POLYPODIACEAE
CAMUNIUM	157	RUTACEAE
CANANGA	117	ANNONACEAE
CANARIUM	159	BURSERACEAE
CANAVALI	147	LEGUMINOSAE
CANAVALIA	147	LEGUMINOSAE
CANBYA	123	PAPAVERACEAE
CANELLA	217	CANELLACEAE
CANNA	064	CANNACEAE
CANNABIS	081	MORACEAE
CANOTIA	178	CELASTRACEAE
CANTHIUM	294	RUBIACEAE
CAPERONIA	167	EUPHORBIACEAE
CAPNOIDES	123	PAPAVERACEAE
CAPPARIS	126	CAPPARIDACEAE
CAPPARIA	281	SCROPHULARIACEAE
CAPRIOLA	036	GRAMINEAE
CAPSELLA	124	CRUCIFERAE
CAPSICUM	280	SOLANACEAE
CARAGANA	147	LEGUMINOSAE
CARARA	124	CRUCIFERAE
CARDAMINE	124	CRUCIFERAE
CARDARIA	124	CRUCIFERAE
CARDIONEMA	105	CARYOPHYLLACEAE
CARDIOSPERMUM	185	SAPINDACEAE
CARDUUS	304	COMPOSITAE
CAREX	037	CYPERACEAE
CARICA	225	CARICACEAE
CARISSA	271	APOCYNACEAE
CARLINA	304	COMPOSITAE
CARLOWRIGHTIA	290	ACANTHACEAE
CARLUDOVICA	039	CYCLANTHACEAE
CARMINATIA	304	COMPOSITAE
CARNEGIEA	230	CACTACEAE
CARPENTERIA	136	SAXIFRAGACEAE
CARPHEPHORUS	304	COMPOSITAE
CARPHOCHAETE	304	COMPOSITAE
CARPINUS	078	BETULACEAE
CARPOBROTUS	102	AIZOACEAE
CARPOCHAETE	304	COMPOSITAE
CARTHAMUS	304	COMPOSITAE
CARTREMA	267	OLEACEAE
CARUM	251	UMBELLIFERAE
CARYA	077	JUGLANDACEAE
CASASIA	294	RUBIACEAE
CASEARIA	219	FLACOURTIACEAE
CASPAREOPSIS	147	LEGUMINOSAE
CASSANDRA	256	ERICACEAE
CASSIA	147	LEGUMINOSAE
CASSINE	178	CELASTRACEAE
CASSIOPE	256	ERICACEAE
CASSIPOUREA	241	RHIZOPHORACEAE
CASSYTHA	121	LAURACEAE
CASTALIA	106	NYMPHAEACEAE
CASTANEA	079	FAGACEAE
CASTANOPSIS	079	FAGACEAE
CASTANOSPERMUM	147	LEGUMINOSAE
CASTELA	158	SIMAROUBACEAE
CASTELARIA	158	SIMAROUBACEAE
CASTILLA	081	MORACEAE
CASTILLEJA	281	SCROPHULARIACEAE
CASUARINA	068	CASUARINACEAE
CATABROSA	036	GRAMINEAE
CATALPA	282	BIGNONIACEAE
CATAPODIUM	036	GRAMINEAE
CATESBAEA	294	RUBIACEAE
CATHARANTHUS	271	APOCYNACEAE
CATHARTOLINUM	152	LINACEAE
CATHESTECUM	036	GRAMINEAE
CATOPSIS	049	BROMELIACEAE
CATTLEYA	067	ORCHIDACEAE
CAUCALIS	251	UMBELLIFERAE
CAULANTHUS	124	CRUCIFERAE
CAULOPHYLLUM	111	BERBERIDACEAE
CAULOSTRAMINA	124	CRUCIFERAE
CAYAPONIA	299	CUCURBITACEAE
CEANOTHUS	189	RHAMNACEAE
CECROPIA	081	MORACEAE
CEDRELA	160	MELIACEAE
CEDRONELLA	278	LABIATAE
CEDRUS	023	PINACEAE
CEIBA	197	BOMBACACEAE
CELASTRUS	178	CELASTRACEAE
CELERI	251	UMBELLIFERAE
CELOSIA	097	AMARANTHACEAE
CELTIS	080	ULMACEAE
CENCHROPSIS	036	GRAMINEAE
CENCHRUS	036	GRAMINEAE
CENTAUREA	304	COMPOSITAE
CENTAURIUM	270	GENTIANACEAE
CENTELLA	251	UMBELLIFERAE
CENTIPEDA	304	COMPOSITAE
CENTRANTHUS	297	VALERIANACEAE
CENTROGENIUM	067	ORCHIDACEAE
CENTROSEMA	147	LEGUMINOSAE
CENTROSTACHYS	097	AMARANTHACEAE
CENTROSTEGIA	094	POLYGONACEAE
CENTUNCULUS	261	PRIMULACEAE
CEPHALANTHERA	067	ORCHIDACEAE
CEPHALANTHUS	294	RUBIACEAE
CEPHALARIA	298	DIPSACACEAE
CEPHALATHUS	294	RUBIACEAE
CEPHALOCEREUS	230	CACTACEAE
CERASTIUM	105	CARYOPHYLLACEAE
CERATIOLA	171	EMPETRACEAE
CERATOCARPUS	095	CHENOPODIACEAE
CERATOCEPHALA	109	RANUNCULACEAE
CERATOCHLOA	036	GRAMINEAE
CERATOIDES	095	CHENOPODIACEAE
CERATONIA	147	LEGUMINOSAE
CERATOPHYLLUM	107	CERATOPHYLLACEAE
CERATOPTERIS	009	CERATOPTERIDACEAE
CERATOSTEMA	256	ERICACEAE
CERATOSTIGMA	262	PLUMBAGINACEAE
CERATOTHECA	283	PEDALIACEAE
CERBERA	271	APOCYNACEAE
CERCIDIUM	147	LEGUMINOSAE
CERCIS	147	LEGUMINOSAE
CERCOCARPUS	145	ROSACEAE
CERDANA	276	BORAGINACEAE
CEREFOLIUM	251	UMBELLIFERAE
CEREUS	230	CACTACEAE
CEROPTERIS	008	POLYPODIACEAE
CEROTHAMNUS	074	MYRICACEAE
CESTRUM	280	SOLANACEAE
CETERACH	008	POLYPODIACEAE
CEVALLIA	226	LOASACEAE
CHAENACTIS	304	COMPOSITAE
CHAENARRHINUM	281	SCROPHULARIACEAE
CHAENOMELES	145	ROSACEAE
CHAENORRHINUM	281	SCROPHULARIACEAE
CHAEROPHYLLUM	251	UMBELLIFERAE
CHAETADELPHA	304	COMPOSITAE
CHAETOCHLOA	036	GRAMINEAE
CHAETOPAPPA	304	COMPOSITAE
CHAETOTROPIS	036	GRAMINEAE
CHALCAS	157	RUTACEAE
CHAMAEBATIA	145	ROSACEAE
CHAMAEBATIARIA	145	ROSACEAE
CHAMAECHAENACTIS	304	COMPOSITAE
CHAMAECRISTA	147	LEGUMINOSAE
CHAMAECYPARIS	023	PINACEAE
CHAMAEDAPHNE	256	ERICACEAE
CHAMAEFISTULA	147	LEGUMINOSAE
CHAMAELIRIUM	055	LILIACEAE
CHAMAEMELUM	304	COMPOSITAE
CHAMAENERION	245	ONAGRACEAE
CHAMAEPERICLYMENUM	252	CORNACEAE
CHAMAERHODOS	145	ROSACEAE
CHAMAESARACHA	280	SOLANACEAE
CHAMAESENNA	147	LEGUMINOSAE
CHAMAESYCE	167	EUPHORBIACEAE
CHAMERION	245	ONAGRACEAE
CHAMISSOA	097	AMARANTHACEAE
CHAMOMILLA	304	COMPOSITAE
CHAPMANNIA	147	LEGUMINOSAE
CHAPTALIA	304	COMPOSITAE
CHARIANTHUS	244	MELASTOMATACEAE
CHARPENTIERA	097	AMARANTHACEAE
CHASMANTHE	061	IRIDACEAE
CHASMANTHIUM	036	GRAMINEAE
CHEILANTHES	008	POLYPODIACEAE
CHEIRINIA	124	CRUCIFERAE
CHEIRODENDRON	250	ARALIACEAE
CHEIROGLOSSA	017	OPHIOGLOSSACEAE
CHELIDONIUM	123	PAPAVERACEAE
CHELONE	281	SCROPHULARIACEAE
CHENOPODIUM	095	CHENOPODIACEAE
CHILIANTHUS	269	LOGANIACEAE
CHILOPSIS	282	BIGNONIACEAE
CHIMAPHILA	254	PYROLACEAE
CHIMARRHIS	294	RUBIACEAE
CHIOCOCCA	294	RUBIACEAE
CHIOGENES	256	ERICACEAE
CHIONANTHUS	267	OLEACEAE
CHIONE	294	RUBIACEAE
CHIONOPHILA	281	SCROPHULARIACEAE
CHLORIS	036	GRAMINEAE
CHLOROCRAMBE	124	CRUCIFERAE
CHLOROGALUM	055	LILIACEAE
CHLOROLEUCON	147	LEGUMINOSAE
CHLOROLEUCUM	147	LEGUMINOSAE
CHLOROPHORA	081	MORACEAE
CHOENOMELES	145	ROSACEAE
CHOISYA	157	RUTACEAE
CHONDRILLA	304	COMPOSITAE
CHONDROPHORA	304	COMPOSITAE
CHORISIA	197	BOMBACACEAE
CHORISPORA	124	CRUCIFERAE
CHORIZANTHE	094	POLYGONACEAE
CHRISTELLA	008	POLYPODIACEAE
CHRISTIA	147	LEGUMINOSAE
CHRISTOLEA	124	CRUCIFERAE
CHROMOLAENA	304	COMPOSITAE
CHROSPERMA	055	LILIACEAE
CHRYSACTINA	304	COMPOSITAE
CHRYSACTINIA	304	COMPOSITAE
CHRYSALIDOCARPUS	038	PALMAE
CHRYSANTHELLUM	304	COMPOSITAE
CHRYSANTHEMUM	304	COMPOSITAE

Genus	Family No.	Name
CHRYSOBALANUS	145	ROSACEAE
CHRYSOGONUM	304	COMPOSITAE
CHRYSOLEPIS	079	FAGACEAE
CHRYSOLEPSIS	079	FAGACEAE
CHRYSOMA	304	COMPOSITAE
CHRYSOPHYLLUM	263	SAPOTACEAE
CHRYSOPOGON	036	GRAMINEAE
CHRYSOPSIS	304	COMPOSITAE
CHRYSOSPLENIUM	136	SAXIFRAGACEAE
CHRYSOTHAMNUS	304	COMPOSITAE
CHUSQUEA	036	GRAMINEAE
CIBOTIUM	007	CYATHEACEAE
CICCA	167	EUPHORBIACEAE
CICENDIA	270	GENTIANACEAE
CICER	147	LEGUMINOSAE
CICHORIUM	304	COMPOSITAE
CICLOSPERMUM	251	UMBELLIFERAE
CICUTA	251	UMBELLIFERAE
CIENFUEGOSIA	195	MALVACEAE
CIMICIFUGA	109	RANUNCULACEAE
CIMINALIS	270	GENTIANACEAE
CINCHONA	294	RUBIACEAE
CINNA	036	GRAMINEAE
CINNAMOMUM	121	LAURACEAE
CIRCAEA	245	ONAGRACEAE
CIRSIUM	304	COMPOSITAE
CISSAMPELOS	112	MENISPERMACEAE
CISSUS	190	VITACEAE
CISTUS	213	CISTACEAE
CITHAREXYLUM	277	VERBENACEAE
CITRULLUS	299	CUCURBITACEAE
CITRUS	157	RUTACEAE
CLADIUM	037	CYPERACEAE
CLADOTHAMNUS	256	ERICACEAE
CLADOTHRIX	097	AMARANTHACEAE
CLADRASTIS	147	LEGUMINOSAE
CLAEOXYLON	167	EUPHORBIACEAE
CLAOXYLON	167	EUPHORBIACEAE
CLAPPIA	304	COMPOSITAE
CLARKIA	245	ONAGRACEAE
CLAVENNA	294	RUBIACEAE
CLAYTONIA	103	PORTULACACEAE
CLEISTES	067	ORCHIDACEAE
CLEMATIS	109	RANUNCULACEAE
CLEMENTSIA	134	CRASSULACEAE
CLEOME	126	CAPPARIDACEAE
CLEOMELLA	126	CAPPARIDACEAE
CLERMONTIA	300	CAMPANULACEAE
CLERODENDRON	277	VERBENACEAE
CLERODENDRUM	277	VERBENACEAE
CLETHRA	253	CLETHRACEAE
CLEYERA	206	THEACEAE
CLIBADIUM	304	COMPOSITAE
CLIDEMIA	244	MELASTOMATACEAE
CLIFTONIA	174	CYRILLACEAE
CLINOPODIUM	278	LABIATAE
CLINTONIA	055	LILIACEAE
CLITORIA	147	LEGUMINOSAE
CLODOTHAMNUS	256	ERICACEAE
CLUSIA	207	GUTTIFERAE
CNEMIDARIA	007	CYATHEACEAE
CNEORIDIUM	157	RUTACEAE
CNICUS	304	COMPOSITAE
CNIDIUM	251	UMBELLIFERAE
CNIDOSCOLUS	167	EUPHORBIACEAE
COCCINIA	299	CUCURBITACEAE
COCCOCYPSELUM	294	RUBIACEAE
COCCOLOBA	094	POLYGONACEAE
COCCOLOBIS	094	POLYGONACEAE
COCCOTHRINAX	038	PALMAE
COCCULUS	112	MENISPERMACEAE
COCHLEANTHES	067	ORCHIDACEAE
COCHLEARIA	124	CRUCIFERAE
COCHLIDIUM	008	POLYPODIACEAE
COCHLOSPERMUM	215	COCHLOSPERMACEAE
COCHRANEA	276	BORAGINACEAE
COCOS	038	PALMAE
CODIAEUM	167	EUPHORBIACEAE
COELIA	067	ORCHIDACEAE
COELOGLOSSUM	067	ORCHIDACEAE
COELOPLEURUM	251	UMBELLIFERAE
COELORACHIS	036	GRAMINEAE
COELOSTYLIS	269	LOGANIACEAE
COFFEA	294	RUBIACEAE
COIX	036	GRAMINEAE
COJOBA	147	LEGUMINOSAE
COLA	198	STERCULIACEAE
COLCHICUM	055	LILIACEAE
COLDENIA	276	BORAGINACEAE
COLEANTHUS	036	GRAMINEAE
COLEOGYNE	145	ROSACEAE
COLEOSANTHUS	304	COMPOSITAE
COLEUS	278	LABIATAE
COLLINSIA	281	SCROPHULARIACEAE
COLLINSONIA	278	LABIATAE
COLLOMIA	274	POLEMONIACEAE
COLOCASIA	040	ARACEAE
COLOGANIA	147	LEGUMINOSAE
COLPODIUM	036	GRAMINEAE
COLUBRINA	189	RHAMNACEAE
COLUMNEA	286	GESNERIACEAE
COLUTEA	147	LEGUMINOSAE
COMANDRA	086	SANTALACEAE
COMAROSTAPHYLIS	256	ERICACEAE
COMARUM	145	ROSACEAE
COMASTOMA	270	GENTIANACEAE
COMMELINA	050	COMMELINACEAE
COMMELINANTIA	050	COMMELINACEAE
COMMICARPUS	098	NYCTAGINACEAE
COMOCLADIA	173	ANACARDIACEAE
COMPARETTIA	067	ORCHIDACEAE
COMPTONIA	074	MYRICACEAE
CONAMI	167	EUPHORBIACEAE
CONDALIA	189	RHAMNACEAE
CONDALIOPSIS	189	RHAMNACEAE
CONDYLIDIUM	304	COMPOSITAE
CONGDONIA	134	CRASSULACEAE
CONGEA	277	VERBENACEAE
CONIMITELLA	136	SAXIFRAGACEAE
CONIOGRAMME	008	POLYPODIACEAE
CONIOSELINUM	251	UMBELLIFERAE
CONIUM	251	UMBELLIFERAE
CONOBEA	281	SCROPHULARIACEAE
CONOCARPUS	242	COMBRETACEAE
CONOCLINIUM	304	COMPOSITAE
CONOPHOLIS	285	OROBANCHACEAE
CONOSTEGIA	244	MELASTOMATACEAE
CONRADINA	278	LABIATAE
CONRINGIA	124	CRUCIFERAE
CONSOLEA	230	CACTACEAE
CONSOLIDA	109	RANUNCULACEAE
CONVALLARIA	055	LILIACEAE
CONVOLVULUS	273	CONVOLVULACEAE
CONYZA	304	COMPOSITAE
CONYZELLA	304	COMPOSITAE
COOPERIA	057	AMARYLLIDACEAE
COPAIFERA	147	LEGUMINOSAE
COPAIVA	147	LEGUMINOSAE
COPROSMA	294	RUBIACEAE
COPTIS	109	RANUNCULACEAE
CORALLOCARPUS	299	CUCURBITACEAE
CORALLORHIZA	067	ORCHIDACEAE
CORALLORRHIZA	067	ORCHIDACEAE
CORCHORUS	194	TILIACEAE
CORCULUM	094	POLYGONACEAE
CORDIA	276	BORAGINACEAE
CORDYLANTHUS	281	SCROPHULARIACEAE
CORDYLINE	055	LILIACEAE
COREMA	171	EMPETRACEAE
COREOCARPUS	304	COMPOSITAE
COREOPSIS	304	COMPOSITAE
CORETHROGYNE	304	COMPOSITAE
CORIANDRUM	251	UMBELLIFERAE
CORIDOCHLOA	036	GRAMINEAE
CORISPERMUM	095	CHENOPODIACEAE
CORNUS	252	CORNACEAE
CORNUTIA	277	VERBENACEAE
CORONILLA	147	LEGUMINOSAE
CORONOPSIS	124	CRUCIFERAE
CORONOPUS	124	CRUCIFERAE
CORRIGIOLA	105	CARYOPHYLLACEAE
CORTADERIA	036	GRAMINEAE
CORYDALIS	123	PAPAVERACEAE
CORYLUS	078	BETULACEAE
CORYMBORCHIS	067	ORCHIDACEAE
CORYMBORKIS	067	ORCHIDACEAE
CORYNELLA	147	LEGUMINOSAE
CORYNEPHORUS	036	GRAMINEAE
CORYNOCARPUS	176	CORYNOCARPACEAE
CORYPHANTHA	230	CACTACEAE
COSMOS	304	COMPOSITAE
COSTUS	063	ZINGIBERACEAE
COTINUS	173	ANACARDIACEAE
COTONEASTER	145	ROSACEAE
COTTEA	036	GRAMINEAE
COTULA	304	COMPOSITAE
COTYLEDON	134	CRASSULACEAE
COUROUPITA	240	LECYTHIDACEAE
COURSETIA	147	LEGUMINOSAE
COUTAREA	294	RUBIACEAE
COVILLEA	155	ZYGOPHYLLACEAE
COWANIA	145	ROSACEAE
CRACCA	147	LEGUMINOSAE
CRAMBE	124	CRUCIFERAE
CRANICHIS	067	ORCHIDACEAE
CRANIOLARIA	284	MARTYNIACEAE
CRANTZIA	286	GESNERIACEAE
CRASSINA	304	COMPOSITAE
CRASSULA	134	CRASSULACEAE
CRATAEGUS	145	ROSACEAE
CRATAEVA	126	CAPPARIDACEAE
CRATEGUS	145	ROSACEAE
CRATEVA	126	CAPPARIDACEAE
CREPIS	304	COMPOSITAE
CRESCENTIA	282	BIGNONIACEAE
CRESSA	273	CONVOLVULACEAE
CRINUM	057	AMARYLLIDACEAE
CRIOSANTHES	067	ORCHIDACEAE
CRISTATELLA	126	CAPPARIDACEAE
CRITONIA	304	COMPOSITAE
CROCANTHEMUM	213	CISTACEAE
CROCIDIUM	304	COMPOSITAE
CROCKERIA	304	COMPOSITAE
CROCOSMIA	061	IRIDACEAE
CROCUS	061	IRIDACEAE
CROOKEA	207	GUTTIFERAE
CROOMIA	054	STEMONACEAE
CROPTILON	304	COMPOSITAE
CROSSOPETALUM	178	CELASTRACEAE
CROSSOSOMA	144	CROSSOSOMATACEAE
CROTALARIA	147	LEGUMINOSAE
CROTON	167	EUPHORBIACEAE
CROTONOPSIS	167	EUPHORBIACEAE
CRUCIATA	294	RUBIACEAE
CRUNOCALLIS	103	PORTULACACEAE
CRUPINA	304	COMPOSITAE
CRUSEA	294	RUBIACEAE
CRYPSIS	036	GRAMINEAE
CRYPTANTHA	276	BORAGINACEAE
CRYPTANTHE	276	BORAGINACEAE
CRYPTOCARYA	121	LAURACEAE
CRYPTOGRAMMA	008	POLYPODIACEAE
CRYPTOMERIA	023	PINACEAE
CRYPTOSTEGIA	272	ASCLEPIADACEAE
CRYPTOTAENIA	251	UMBELLIFERAE
CTENITIS	008	POLYPODIACEAE
CTENIUM	036	GRAMINEAE
CUBELIUM	218	VIOLACEAE
CUCUMIS	299	CUCURBITACEAE
CUCURBITA	299	CUCURBITACEAE
CULLEN	147	LEGUMINOSAE
CUMINUM	251	UMBELLIFERAE
CUNILA	278	LABIATAE
CUNNINGHAMIA	023	PINACEAE
CUPANIA	185	SAPINDACEAE
CUPHEA	236	LYTHRACEAE
CUPRESSUS	023	PINACEAE
CUPULARIA	304	COMPOSITAE
CURCAS	167	EUPHORBIACEAE
CURCULIGO	057	AMARYLLIDACEAE
CURCUMA	063	ZINGIBERACEAE
CUSCUTA	273	CONVOLVULACEAE
CUTANDIA	036	GRAMINEAE
CUTHBERTIA	050	COMMELINACEAE
CYANEA	300	CAMPANULACEAE
CYANOCOCCUS	256	ERICACEAE
CYATHEA	007	CYATHEACEAE
CYATHULA	097	AMARANTHACEAE
CYCLADENIA	271	APOCYNACEAE
CYCLANTHERA	299	CUCURBITACEAE
CYCLODON	272	ASCLEPIADACEAE
CYCLOLOMA	095	CHENOPODIACEAE
CYCLOPELTIS	008	POLYPODIACEAE
CYCLOPOGON	067	ORCHIDACEAE
CYCLOSORUS	008	POLYPODIACEAE
CYCLOSPERMUM	251	UMBELLIFERAE
CYDISTA	282	BIGNONIACEAE
CYDONIA	145	ROSACEAE
CYMBALARIA	281	SCROPHULARIACEAE
CYMBOPOGON	036	GRAMINEAE
CYMODOCEA	028	POTAMOGETONACEAE
CYMOPHYLLUS	037	CYPERACEAE
CYMOPTERUS	251	UMBELLIFERAE
CYNANCHUM	272	ASCLEPIADACEAE
CYNARA	304	COMPOSITAE
CYNOCTONUM	269	LOGANIACEAE
CYNODENDRON	263	SAPOTACEAE
CYNODON	036	GRAMINEAE
CYNOGLOSSUM	276	BORAGINACEAE
CYNOMETRA	147	LEGUMINOSAE
CYNOSCIADIUM	251	UMBELLIFERAE
CYNOSURUS	036	GRAMINEAE
CYNOXYLON	252	CORNACEAE
CYNTHIA	304	COMPOSITAE
CYPERUS	037	CYPERACEAE
CYPHOLOPHUS	082	URTICACEAE
CYPHOMERIS	098	NYCTAGINACEAE
CYPRIPEDIUM	067	ORCHIDACEAE
CYPSELEA	102	AIZOACEAE
CYRILLA	174	CYRILLACEAE
CYRTANDRA	286	GESNERIACEAE
CYRTOMIUM	008	POLYPODIACEAE
CYRTOPODIUM	067	ORCHIDACEAE
CYRTOSPADIX	040	ARACEAE
CYSTOPTERIS	008	POLYPODIACEAE
CYTHEREA	067	ORCHIDACEAE
CYTISUS	147	LEGUMINOSAE
DACRYODES	159	BURSERACEAE
DACTYLIS	036	GRAMINEAE
DACTYLOCTENIUM	036	GRAMINEAE
DACTYLORHIZA	067	ORCHIDACEAE
DAHLIA	304	COMPOSITAE
DALBERGIA	147	LEGUMINOSAE
DALEA	147	LEGUMINOSAE
DALECHAMPIA	167	EUPHORBIACEAE
DALIBARDA	145	ROSACEAE
DAMASONIUM	032	ALISMATACEAE

Genus	Family No.	Name
DANAEA	016	MARATTIACEAE
DANTHONIA	036	GRAMINEAE
DAPHNE	234	THYMELAEACEAE
DAPHNOPSIS	234	THYMELAEACEAE
DARLINGTONIA	129	SARRACENIACEAE
DASIPHORA	145	ROSACEAE
DASISTOMA	281	SCROPHULARIACEAE
DASYLIRION	055	LILIACEAE
DASYNOTUS	276	BORAGINACEAE
DASYSTEPHANA	270	GENTIANACEAE
DASYSTOMA	281	SCROPHULARIACEAE
DATISCA	227	DATISCACEAE
DATURA	280	SOLANACEAE
DAUBENTONIA	147	LEGUMINOSAE
DAUCOSMA	251	UMBELLIFERAE
DAUCUS	251	UMBELLIFERAE
DAVILLA	200	DILLENIACEAE
DECACHAENA	256	ERICACEAE
DECEMIUM	275	HYDROPHYLLACEAE
DECODON	236	LYTHRACEAE
DECUMARIA	136	SAXIFRAGACEAE
DEDECKERA	094	POLYGONACEAE
DEERINGOTHAMNUS	117	ANNONACEAE
DELISSEA	300	CAMPANULACEAE
DELONIX	147	LEGUMINOSAE
DELOPYRUM	094	POLYGONACEAE
DELPHINIUM	109	RANUNCULACEAE
DENDRANTHEMA	304	COMPOSITAE
DENDROBIUM	067	ORCHIDACEAE
DENDROMECON	123	PAPAVERACEAE
DENDROPANAX	250	ARALIACEAE
DENDROPEMON	084	LORANTHACEAE
DENDROPEMUM	084	LORANTHACEAE
DENDROPHTHORA	084	LORANTHACEAE
DENDROPOGON	049	BROMELIACEAE
DENNSTAEDTIA	008	POLYPODIACEAE
DENTARIA	124	CRUCIFERAE
DENTOCERAS	094	POLYGONACEAE
DERINGA	251	UMBELLIFERAE
DESCHAMPSIA	036	GRAMINEAE
DESCURAINIA	124	CRUCIFERAE
DESMANTHUS	147	LEGUMINOSAE
DESMAZERIA	036	GRAMINEAE
DESMODIUM	147	LEGUMINOSAE
DESMOTHAMNUS	256	ERICACEAE
DEUTZIA	136	SAXIFRAGACEAE
DIAMORPHA	134	CRASSULACEAE
DIANELLA	055	LILIACEAE
DIANTHERA	290	ACANTHACEAE
DIANTHUS	105	CARYOPHYLLACEAE
DIAPEDIUM	290	ACANTHACEAE
DIAPENSIA	258	DIAPENSIACEAE
DIAPHORANTHEMA	049	BROMELIACEAE
DIARINA	036	GRAMINEAE
DIARRHENA	036	GRAMINEAE
DICENTRA	123	PAPAVERACEAE
DICERANDRA	278	LABIATAE
DICHAEA	067	ORCHIDACEAE
DICHAETOPHORA	304	COMPOSITAE
DICHANTHELIUM	036	GRAMINEAE
DICHANTHIUM	036	GRAMINEAE
DICHELACHNE	036	GRAMINEAE
DICHELOSTEMMA	055	LILIACEAE
DICHONDRA	273	CONVOLVULACEAE
DICHROMENA	037	CYPERACEAE
DICHROSTACHYS	147	LEGUMINOSAE
DICHYLIUM	167	EUPHORBIACEAE
DICLIPTERA	290	ACANTHACEAE
DICORIA	304	COMPOSITAE
DICRANOCARPUS	304	COMPOSITAE
DICRANOPTERIS	011	GLEICHENIACEAE
DICRAURUS	097	AMARANTHACEAE
DIDIPLIS	236	LYTHRACEAE
DIDYMOPANAX	250	ARALIACEAE
DIECTOMIS	036	GRAMINEAE
DIEFFENBACHIA	040	ARACEAE
DIELLIA	008	POLYPODIACEAE
DIERVILLA	295	CAPRIFOLIACEAE
DIGITALIS	281	SCROPHULARIACEAE
DIGITARIA	036	GRAMINEAE
DILLENIA	200	DILLENIACEAE
DILOMILIS	067	ORCHIDACEAE
DIMERESIA	304	COMPOSITAE
DIMORPHOCARPA	124	CRUCIFERAE
DIMORPHOTHECA	304	COMPOSITAE
DIOCLEA	147	LEGUMINOSAE
DIODELLA	294	RUBIACEAE
DIODIA	294	RUBIACEAE
DIONAEA	131	DROSERACEAE
DIOSCOREA	060	DIOSCOREACEAE
DIOSPYROS	264	EBENACEAE
DIPHASIUM	002	LYCOPODIACEAE
DIPHOLIS	263	SAPOTACEAE
DIPHYLLEIA	111	BERBERIDACEAE
DIPHYSA	147	LEGUMINOSAE
DIPLACHNE	036	GRAMINEAE
DIPLANTHERA	028	POTAMOGETONACEAE
DIPLAZIUM	008	POLYPODIACEAE
DIPLOSTACHYUM	004	SELAGINELLACEAE
DIPLOTAXIS	124	CRUCIFERAE
DIPSACUS	298	DIPSACACEAE
DIPTERIS	008	POLYPODIACEAE
DIRCA	234	THYMELAEACEAE
DISPHYMA	102	AIZOACEAE
DISPORUM	055	LILIACEAE
DISSANTHELIUM	036	GRAMINEAE
DISSOCHONDRUS	036	GRAMINEAE
DISTICHLIS	036	GRAMINEAE
DISTICTIS	282	BIGNONIACEAE
DITAXIS	167	EUPHORBIACEAE
DITHYRAEA	124	CRUCIFERAE
DITHYREA	124	CRUCIFERAE
DITREMEXA	147	LEGUMINOSAE
DITTA	167	EUPHORBIACEAE
DITTRICHIA	304	COMPOSITAE
DODECATHEON	261	PRIMULACEAE
DODONAEA	185	SAPINDACEAE
DOELLINGERIA	304	COMPOSITAE
DOLICHOLUS	147	LEGUMINOSAE
DOLICHOS	147	LEGUMINOSAE
DOLIOCARPUS	200	DILLENIACEAE
DOMBEYA	198	STERCULIACEAE
DOMINGOA	067	ORCHIDACEAE
DONDIA	095	CHENOPODIACEAE
DOODIA	008	POLYPODIACEAE
DOPATRIUM	281	SCROPHULARIACEAE
DORONICUM	304	COMPOSITAE
DORSTENIA	081	MORACEAE
DORYOPTERIS	008	POLYPODIACEAE
DOUGLASIA	261	PRIMULACEAE
DOVYALIS	219	FLACOURTIACEAE
DOWNINGIA	300	CAMPANULACEAE
DOXANTHA	282	BIGNONIACEAE
DRABA	124	CRUCIFERAE
DRACAENA	055	LILIACEAE
DRACOCEPHALUM	278	LABIATAE
DRACONTIUM	040	ARACEAE
DRACOPIS	304	COMPOSITAE
DRACOPSIS	304	COMPOSITAE
DRAPERIA	275	HYDROPHYLLACEAE
DREJERELLA	290	ACANTHACEAE
DREPANOCARPUS	147	LEGUMINOSAE
DROSANTHEMUM	102	AIZOACEAE
DROSERA	131	DROSERACEAE
DRYAS	145	ROSACEAE
DRYMARIA	105	CARYOPHYLLACEAE
DRYMOCALLIS	145	ROSACEAE
DRYOPETALON	124	CRUCIFERAE
DRYOPTERIS	008	POLYPODIACEAE
DRYPETES	167	EUPHORBIACEAE
DUBAUTIA	304	COMPOSITAE
DUCHARTREA	286	GESNERIACEAE
DUCHESNEA	145	ROSACEAE
DUDLEYA	134	CRASSULACEAE
DUGALDIA	304	COMPOSITAE
DUGGENA	294	RUBIACEAE
DULICHIUM	037	CYPERACEAE
DUPONTIA	036	GRAMINEAE
DURANTA	277	VERBENACEAE
DYSCHORISTE	290	ACANTHACEAE
DYSSODIA	304	COMPOSITAE
EASTWOODIA	304	COMPOSITAE
EATONELLA	304	COMPOSITAE
EBURophyton	067	ORCHIDACEAE
ECASTAPHYLLUM	147	LEGUMINOSAE
ECASTOPHYLLUM	147	LEGUMINOSAE
ECHEVERIA	134	CRASSULACEAE
ECHINACEA	304	COMPOSITAE
ECHINOCACTUS	230	CACTACEAE
ECHINOCEREUS	230	CACTACEAE
ECHINOCHLOA	036	GRAMINEAE
ECHINOCYSTIS	299	CUCURBITACEAE
ECHINODORUS	032	ALISMATACEAE
ECHINOMASTUS	230	CACTACEAE
ECHINOPANAX	250	ARALIACEAE
ECHINOPEPON	299	CUCURBITACEAE
ECHINOPS	304	COMPOSITAE
ECHINOPSILON	095	CHENOPODIACEAE
ECHITES	271	APOCYNACEAE
ECHIUM	276	BORAGINACEAE
ECLIPTA	304	COMPOSITAE
ECTOSPERMA	036	GRAMINEAE
EDGEWORTHIA	234	THYMELAEACEAE
EDISONIA	272	ASCLEPIADACEAE
EGERIA	034	HYDROCHARITACEAE
EGLETES	304	COMPOSITAE
EHRETIA	276	BORAGINACEAE
EHRHARTA	036	GRAMINEAE
EICHHORNIA	051	PONTEDERIACEAE
ELAEAGNUS	235	ELAEAGNACEAE
ELAEOCARPUS	191	ELAEOCARPACEAE
ELAEODENDRON	178	CELASTRACEAE
ELAEODENDRUM	178	CELASTRACEAE
ELAPHOGLOSSUM	008	POLYPODIACEAE
ELAPHRIUM	159	BURSERACEAE
ELATINE	209	ELATINACEAE
ELEOCHARIS	037	CYPERACEAE
ELEPHANTOPUS	304	COMPOSITAE
ELEUSINE	036	GRAMINEAE
ELEUTHERANTHERA	304	COMPOSITAE
ELEUTHERINE	061	IRIDACEAE
ELLEANTHUS	067	ORCHIDACEAE
ELLIOTTIA	256	ERICACEAE
ELLISIA	275	HYDROPHYLLACEAE
ELMERA	136	SAXIFRAGACEAE
ELODEA	034	HYDROCHARITACEAE
ELSHOLTZIA	278	LABIATAE
ELSOTA	165	POLYGALACEAE
ELTROPLECTRIS	067	ORCHIDACEAE
ELYHORDEUM	036	GRAMINEAE
ELYMUS	036	GRAMINEAE
ELYNA	037	CYPERACEAE
ELYONURUS	036	GRAMINEAE
ELYSITANION	036	GRAMINEAE
ELYTRARIA	290	ACANTHACEAE
ELYTRIGIA	036	GRAMINEAE
EMBELIA	260	MYRSINACEAE
EMELISTA	147	LEGUMINOSAE
EMEX	094	POLYGONACEAE
EMILIA	304	COMPOSITAE
EMMENANTHE	275	HYDROPHYLLACEAE
EMORYA	269	LOGANIACEAE
EMPETRUM	171	EMPETRACEAE
ENALLAGMA	282	BIGNONIACEAE
ENCELIA	304	COMPOSITAE
ENCELIOPSIS	304	COMPOSITAE
ENCYCLIA	067	ORCHIDACEAE
ENDOGONIA	276	BORAGINACEAE
ENDOLEPIS	095	CHENOPODIACEAE
ENDORIMA	304	COMPOSITAE
ENEMION	109	RANUNCULACEAE
ENGELMANNIA	304	COMPOSITAE
ENICOSTEMA	270	GENTIANACEAE
ENNEAPOGON	036	GRAMINEAE
ENTADA	147	LEGUMINOSAE
ENTADOPSIS	147	LEGUMINOSAE
ENTANDROPHRAGMA	160	MELIACEAE
ENTEROLOBIUM	147	LEGUMINOSAE
ENTEROPOGON	036	GRAMINEAE
ENYDRA	304	COMPOSITAE
EPHEDRA	024	GNETACEAE
EPIBATERIUM	112	MENISPERMACEAE
EPICAMPES	036	GRAMINEAE
EPICION	272	ASCLEPIADACEAE
EPICLADIUM	067	ORCHIDACEAE
EPIDENDRUM	067	ORCHIDACEAE
EPIFAGUS	285	OROBANCHACEAE
EPIGAEA	256	ERICACEAE
EPILOBIUM	245	ONAGRACEAE
EPIPACTIS	067	ORCHIDACEAE
EPIPHYLLUM	230	CACTACEAE
EPITHELANTHA	230	CACTACEAE
EQUISETUM	001	EQUISETACEAE
ERAGROSTIS	036	GRAMINEAE
ERANTHEMUM	290	ACANTHACEAE
ERANTHIS	109	RANUNCULACEAE
ERECHTITES	304	COMPOSITAE
EREMALCHE	195	MALVACEAE
EREMOCARPUS	167	EUPHORBIACEAE
EREMOCHLOA	036	GRAMINEAE
EREMOCRINUM	055	LILIACEAE
EREMOLEPIS	084	LORANTHACEAE
EREMOPOA	036	GRAMINEAE
EREMOPYRUM	036	GRAMINEAE
ERIANTHUS	036	GRAMINEAE
ERIASTRUM	274	POLEMONIACEAE
ERICA	256	ERICACEAE
ERICAMERIA	304	COMPOSITAE
ERIGENIA	251	UMBELLIFERAE
ERIGERON	304	COMPOSITAE
ERIOBOTRYA	145	ROSACEAE
ERIOCAULON	047	ERIOCAULACEAE
ERIOCHLOA	036	GRAMINEAE
ERIOCHRYSIS	036	GRAMINEAE
ERIODICTYLON	275	HYDROPHYLLACEAE
ERIODICTYON	275	HYDROPHYLLACEAE
ERIOGONELLA	094	POLYGONACEAE
ERIOGONUM	094	POLYGONACEAE
ERIOGYNIA	145	ROSACEAE
ERIONEURON	036	GRAMINEAE
ERIOPHORUM	037	CYPERACEAE
ERIOPHYLLUM	304	COMPOSITAE
ERIOSORUS	008	POLYPODIACEAE
ERITHALIS	294	RUBIACEAE
ERITRICHIUM	276	BORAGINACEAE
ERNODEA	294	RUBIACEAE
ERODIUM	149	GERANIACEAE
EROTEUM	206	THEACEAE
ERRAZURIZIA	147	LEGUMINOSAE
ERUCA	124	CRUCIFERAE
ERUCASTRUM	124	CRUCIFERAE
ERYNGIUM	251	UMBELLIFERAE
ERYSIMUM	124	CRUCIFERAE
ERYTHRINA	147	LEGUMINOSAE
ERYTHROCOMA	145	ROSACEAE
ERYTHRODES	067	ORCHIDACEAE
ERYTHRONIUM	055	LILIACEAE

Genus	Family No.	Name
ERYTHROXYLON	154	ERYTHROXYLACEAE
ERYTHROXYLUM	154	ERYTHROXYLACEAE
ESCHSCHOLTZIA	123	PAPAVERACEAE
ESCHSCHOLZIA	123	PAPAVERACEAE
ESCOBARIA	230	CACTACEAE
ESENBECKIA	157	RUTACEAE
EUBOTRYS	256	ERICACEAE
EUCALYPTUS	243	MYRTACEAE
EUCHARIS	057	AMARYLLIDACEAE
EUCHLAENA	036	GRAMINEAE
EUCLASTA	036	GRAMINEAE
EUCLIDIUM	124	CRUCIFERAE
EUCNIDE	226	LOASACEAE
EUCRYPTA	275	HYDROPHYLLACEAE
EUGENIA	243	MYRTACEAE
EULALIA	036	GRAMINEAE
EULOPHIA	067	ORCHIDACEAE
EULOPHUS	251	UMBELLIFERAE
EUONYMUS	178	CELASTRACEAE
EUPATORIADELPHUS	304	COMPOSITAE
EUPATORIUM	304	COMPOSITAE
EUPHORBIA	167	EUPHORBIACEAE
EUPHRASIA	281	SCROPHULARIACEAE
EUROTIA	095	CHENOPODIACEAE
EURYA	206	THEACEAE
EURYOPS	304	COMPOSITAE
EURYSTEMON	051	PONTEDERIACEAE
EURYTAENIA	251	UMBELLIFERAE
EUSTACHYS	036	GRAMINEAE
EUSTOMA	270	GENTIANACEAE
EUSTYLIS	061	IRIDACEAE
EUTERPE	038	PALMAE
EUTHAMIA	304	COMPOSITAE
EUTREMA	124	CRUCIFERAE
EVAX	304	COMPOSITAE
EVOLVULUS	273	CONVOLVULACEAE
EXOCARPOS	086	SANTALACEAE
EXOCHORDA	145	ROSACEAE
EXOGONIUM	273	CONVOLVULACEAE
EXOSTEMA	294	RUBIACEAE
EXOTHEA	185	SAPINDACEAE
EXTOSPERMA	036	GRAMINEAE
EYSENHARDTIA	147	LEGUMINOSAE
FACELIS	304	COMPOSITAE
FADYENIA	008	POLYPODIACEAE
FAGONIA	155	ZYGOPHYLLACEAE
FAGOPYRON	094	POLYGONACEAE
FAGOPYRUM	094	POLYGONACEAE
FAGUS	079	FAGACEAE
FALCARIA	251	UMBELLIFERAE
FALCATA	147	LEGUMINOSAE
FALLOPIA	094	POLYGONACEAE
FALLUGIA	145	ROSACEAE
FARAMEA	294	RUBIACEAE
FAURIA	270	GENTIANACEAE
FENDLERA	136	SAXIFRAGACEAE
FENDLERELLA	136	SAXIFRAGACEAE
FEROCACTUS	230	CACTACEAE
FESTUCA	036	GRAMINEAE
FEVILLEA	299	CUCURBITACEAE
FICUS	081	MORACEAE
FILAGINELLA	304	COMPOSITAE
FILAGINOPSIS	304	COMPOSITAE
FILAGO	304	COMPOSITAE
FILICIUM	185	SAPINDACEAE
FILIPENDULA	145	ROSACEAE
FIMBRISTYLIS	037	CYPERACEAE
FIRMIANA	198	STERCULIACEAE
FISCHERIA	272	ASCLEPIADACEAE
FISHLOCKIA	147	LEGUMINOSAE
FISSIPES	067	ORCHIDACEAE
FLACOURTIA	219	FLACOURTIACEAE
FLAVERIA	304	COMPOSITAE
FLEISCHMANNIA	304	COMPOSITAE
FLEURYA	082	URTICACEAE
FLINDERSIA	157	RUTACEAE
FLOERKEA	172	LIMNANTHACEAE
FLORESTINA	304	COMPOSITAE
FLOURENSIA	304	COMPOSITAE
FLUEGGEA	167	EUPHORBIACEAE
FLUGGEA	167	EUPHORBIACEAE
FLUMINIA	036	GRAMINEAE
FLYRIELLA	304	COMPOSITAE
FOENICULUM	251	UMBELLIFERAE
FORESTIERA	267	OLEACEAE
FORSELLESIA	178	CELASTRACEAE
FORSTERONIA	271	APOCYNACEAE
FORSYTHIA	267	OLEACEAE
FORTUNELLA	157	RUTACEAE
FOTHERGILLA	142	HAMAMELIDACEAE
FOUQUIERIA	212	FOUQUIERIACEAE
FRAGARIA	145	ROSACEAE
FRANKENIA	210	FRANKENIACEAE
FRANKLINIA	206	THEACEAE
FRANSERIA	304	COMPOSITAE
FRASERA	270	GENTIANACEAE
FRAXINUS	267	OLEACEAE
FREESIA	061	IRIDACEAE
FREMONTIA	198	STERCULIACEAE
FREMONTODENDRON	198	STERCULIACEAE
FREYCINETIA	026	PANDANACEAE
FREZIERA	206	THEACEAE
FRITILLARIA	055	LILIACEAE
FROELICHIA	097	AMARANTHACEAE
FRYXELLIA	195	MALVACEAE
FUCHSIA	245	ONAGRACEAE
FUIRENA	037	CYPERACEAE
FUMARIA	123	PAPAVERACEAE
FUNASTRUM	272	ASCLEPIADACEAE
FUNTUMIA	271	APOCYNACEAE
FURCRAEA	057	AMARYLLIDACEAE
FURERA	278	LABIATAE
GAHNIA	037	CYPERACEAE
GAILLARDIA	304	COMPOSITAE
GALACTIA	147	LEGUMINOSAE
GALANTHUS	057	AMARYLLIDACEAE
GALARHOEUS	167	EUPHORBIACEAE
GALATEA	061	IRIDACEAE
GALATHEA	061	IRIDACEAE
GALAX	258	DIAPENSIACEAE
GALE	074	MYRICACEAE
GALEANDRA	067	ORCHIDACEAE
GALEARIS	067	ORCHIDACEAE
GALEGA	147	LEGUMINOSAE
GALENIA	102	AIZOACEAE
GALEOPSIS	278	LABIATAE
GALEORCHIS	067	ORCHIDACEAE
GALINSOGA	304	COMPOSITAE
GALIUM	294	RUBIACEAE
GALPHIMIA	161	MALPIGHIACEAE
GALVEZIA	281	SCROPHULARIACEAE
GALYPOLA	165	POLYGALACEAE
GAMOCHAETA	304	COMPOSITAE
GARBERIA	304	COMPOSITAE
GARCINIA	207	GUTTIFERAE
GARDENIA	294	RUBIACEAE
GARNOTIA	036	GRAMINEAE
GARRYA	252	CORNACEAE
GASOUL	102	AIZOACEAE
GASTRIDIUM	036	GRAMINEAE
GASTRONYCHIA	105	CARYOPHYLLACEAE
GATESIA	290	ACANTHACEAE
GAULTHERIA	256	ERICACEAE
GAURA	245	ONAGRACEAE
GAURELLA	245	ONAGRACEAE
GAUSSIA	038	PALMAE
GAYA	195	MALVACEAE
GAYLUSSACIA	256	ERICACEAE
GAYOIDES	195	MALVACEAE
GAYOPHYTUM	245	ONAGRACEAE
GAZANIA	304	COMPOSITAE
GELSEMIUM	269	LOGANIACEAE
GENIPA	294	RUBIACEAE
GENISTA	147	LEGUMINOSAE
GENISTIDIUM	147	LEGUMINOSAE
GENTIANA	270	GENTIANACEAE
GENTIANELLA	270	GENTIANACEAE
GENTIANODES	270	GENTIANACEAE
GENTIANOPSIS	270	GENTIANACEAE
GEOBALANUS	145	ROSACEAE
GEOCARPON	102	AIZOACEAE
GEOCAULON	086	SANTALACEAE
GEOFFREA	147	LEGUMINOSAE
GEOFFROEA	147	LEGUMINOSAE
GEOPHILA	294	RUBIACEAE
GEOPRUMNON	147	LEGUMINOSAE
GERAEA	304	COMPOSITAE
GERANIUM	149	GERANIACEAE
GERARDIA	281	SCROPHULARIACEAE
GERARDIA	290	ACANTHACEAE
GESNERIA	286	GESNERIACEAE
GEUM	145	ROSACEAE
GHINIA	277	VERBENACEAE
GIBASIS	050	COMMELINACEAE
GIBBESIA	105	CARYOPHYLLACEAE
GIFOLA	304	COMPOSITAE
GILIA	274	POLEMONIACEAE
GILLENIA	145	ROSACEAE
GILMANIA	094	POLYGONACEAE
GINKGO	021	GINKGOACEAE
GINORIA	236	LYTHRACEAE
GISEKIA	102	AIZOACEAE
GITHOPSIS	300	CAMPANULACEAE
GLABRARIA	121	LAURACEAE
GLADIOLUS	061	IRIDACEAE
GLANDULARIA	277	VERBENACEAE
GLAUCIUM	123	PAPAVERACEAE
GLAUCOCARPUM	124	CRUCIFERAE
GLAUX	261	PRIMULACEAE
GLECHOMA	278	LABIATAE
GLECOMA	278	LABIATAE
GLEDITSIA	147	LEGUMINOSAE
GLEHNIA	251	UMBELLIFERAE
GLEICHENIA	011	GLEICHENIACEAE
GLINUS	102	AIZOACEAE
GLIRICIDIA	147	LEGUMINOSAE
GLOBIFERA	281	SCROPHULARIACEAE
GLOSSOPETALON	178	CELASTRACEAE
GLOTTIDIUM	147	LEGUMINOSAE
GLOXINIA	286	GESNERIACEAE
GLYCERIA	036	GRAMINEAE
GLYCINE	147	LEGUMINOSAE
GLYCIPHYLLA	256	ERICACEAE
GLYCOSMIS	157	RUTACEAE
GLYCYRRHIZA	147	LEGUMINOSAE
GLYPTOPLEURA	304	COMPOSITAE
GNAPHALIUM	304	COMPOSITAE
GOCHNATIA	304	COMPOSITAE
GODETIA	245	ONAGRACEAE
GOETZEA	280	SOLANACEAE
GOMIDESIA	243	MYRTACEAE
GOMPHOCARPUS	272	ASCLEPIADACEAE
GOMPHRENA	097	AMARANTHACEAE
GONIOPHLEBIUM	008	POLYPODIACEAE
GONIOPTERIS	008	POLYPODIACEAE
GONIOSTACHYUM	277	VERBENACEAE
GONOCALYX	256	ERICACEAE
GONOCARPUS	247	HALORRHAGIDACEAE
GONOLOBUS	272	ASCLEPIADACEAE
GONZALAGUNIA	294	RUBIACEAE
GOODMANIA	094	POLYGONACEAE
GOODYERA	067	ORCHIDACEAE
GORDONIA	206	THEACEAE
GOSSYPIANTHUS	097	AMARANTHACEAE
GOSSYPIUM	195	MALVACEAE
GOUANIA	189	RHAMNACEAE
GOULDIA	294	RUBIACEAE
GOVENIA	067	ORCHIDACEAE
GRAFFENRIEDA	244	MELASTOMATACEAE
GRAMMADENIA	260	MYRSINACEAE
GRAMMICA	273	CONVOLVULACEAE
GRAMMITIS	008	POLYPODIACEAE
GRAPTOPETALUM	134	CRASSULACEAE
GRAPTOPHYLLUM	290	ACANTHACEAE
GRATIOLA	281	SCROPHULARIACEAE
GRAYIA	095	CHENOPODIACEAE
GREENELLA	304	COMPOSITAE
GREGGIA	124	CRUCIFERAE
GREVILLEA	083	PROTEACEAE
GRINDELIA	304	COMPOSITAE
GROSSULARIA	136	SAXIFRAGACEAE
GUAIACUM	155	ZYGOPHYLLACEAE
GUAJACUM	155	ZYGOPHYLLACEAE
GUAPIRA	098	NYCTAGINACEAE
GUARDIOLA	304	COMPOSITAE
GUAREA	160	MELIACEAE
GUATTERIA	117	ANNONACEAE
GUAZUMA	198	STERCULIACEAE
GUEPINIA	124	CRUCIFERAE
GUETTARDA	294	RUBIACEAE
GUILANDINA	147	LEGUMINOSAE
GUILLEMINEA	097	AMARANTHACEAE
GUIZOTIA	304	COMPOSITAE
GUNDLACHIA	304	COMPOSITAE
GUNNERA	247	HALORRHAGIDACEAE
GUTIERREZIA	304	COMPOSITAE
GUZMANIA	049	BROMELIACEAE
GYMINDA	178	CELASTRACEAE
GYMNADENIA	067	ORCHIDACEAE
GYMNADENIOPSIS	067	ORCHIDACEAE
GYMNANTHES	167	EUPHORBIACEAE
GYMNOCARPIUM	008	POLYPODIACEAE
GYMNOCLADUS	147	LEGUMINOSAE
GYMNOPOGON	036	GRAMINEAE
GYMNOSIPHON	066	BURMANNIACEAE
GYMNOSPERMA	304	COMPOSITAE
GYMNOSTERIS	274	POLEMONIACEAE
GYMNOSTYLES	304	COMPOSITAE
GYNANDROPSIS	126	CAPPARIDACEAE
GYNERIUM	036	GRAMINEAE
GYNURA	304	COMPOSITAE
GYPSOPHILA	105	CARYOPHYLLACEAE
GYROTHECA	056	HAEMODORACEAE
HABENARIA	067	ORCHIDACEAE
HABENELLA	067	ORCHIDACEAE
HABRANTHUS	057	AMARYLLIDACEAE
HACKELIA	276	BORAGINACEAE
HACKELOCHLOA	036	GRAMINEAE
HAEMATOXYLON	147	LEGUMINOSAE
HAEMATOXYLUM	147	LEGUMINOSAE
HAEMOCHARIS	206	THEACEAE
HAENIANTHUS	267	OLEACEAE
HALENIA	270	GENTIANACEAE
HALESIA	265	STYRACACEAE
HALIMIUM	213	CISTACEAE
HALIMODENDRON	147	LEGUMINOSAE
HALIMOLOBOS	124	CRUCIFERAE
HALODULE	028	POTAMOGETONACEAE
HALOGETON	095	CHENOPODIACEAE
HALOPHILA	034	HYDROCHARITACEAE
HALORAGIS	247	HALORRHAGIDACEAE
HAMAMELIS	142	HAMAMELIDACEAE
HAMELIA	294	RUBIACEAE
HAMMARBYA	067	ORCHIDACEAE
HAPALORCHIS	067	ORCHIDACEAE
HAPLOESTHES	304	COMPOSITAE
HAPLOPAPPUS	304	COMPOSITAE

Genus	Family No.	Family Name
HAPLOPHYTON	271	APOCYNACEAE
HAPLOSTACHYS	278	LABIATAE
HARBOURIA	251	UMBELLIFERAE
HARPAGONELLA	276	BORAGINACEAE
HARPERELLA	251	UMBELLIFERAE
HARPEROCALLIS	055	LILIACEAE
HARRIMANELLA	256	ERICACEAE
HARRISELLA	067	ORCHIDACEAE
HARRISIA	230	CACTACEAE
HARRISIELLA	067	ORCHIDACEAE
HARTMANNIA	245	ONAGRACEAE
HARTWRIGHTIA	304	COMPOSITAE
HASSEANTHUS	134	CRASSULACEAE
HASTEOLA	304	COMPOSITAE
HEBE	281	SCROPHULARIACEAE
HEBECLINIUM	304	COMPOSITAE
HEBESTIGMA	147	LEGUMINOSAE
HECASTOCLEIS	304	COMPOSITAE
HECHTIA	049	BROMELIACEAE
HECISTOPTERIS	008	POLYPODIACEAE
HEDEOMA	278	LABIATAE
HEDERA	250	ARALIACEAE
HEDYCHIUM	063	ZINGIBERACEAE
HEDYOSMUM	071	CHLORANTHACEAE
HEDYOTIS	294	RUBIACEAE
HEDYPNOIS	304	COMPOSITAE
HEDYSARUM	147	LEGUMINOSAE
HEIMIA	236	LYTHRACEAE
HELEASTRUM	304	COMPOSITAE
HELENIUM	304	COMPOSITAE
HELEOCHARIS	037	CYPERACEAE
HELEOCHLOA	036	GRAMINEAE
HELIANTHELLA	304	COMPOSITAE
HELIANTHEMUM	213	CISTACEAE
HELIANTHIUM	032	ALISMATACEAE
HELIANTHUS	304	COMPOSITAE
HELICHRYSUM	304	COMPOSITAE
HELICONIA	062	MUSACEAE
HELICTERES	198	STERCULIACEAE
HELICTOTRICHON	036	GRAMINEAE
HELIETTA	157	RUTACEAE
HELIOCARPUS	194	TILIACEAE
HELIOMERIS	304	COMPOSITAE
HELIOPHYTUM	276	BORAGINACEAE
HELIOPSIS	304	COMPOSITAE
HELIOTROPIUM	276	BORAGINACEAE
HELLEBORUS	109	RANUNCULACEAE
HELONIAS	055	LILIACEAE
HELXINE	082	URTICACEAE
HEMARTHRIA	036	GRAMINEAE
HEMEROCALLIS	055	LILIACEAE
HEMIANTHUS	281	SCROPHULARIACEAE
HEMICARPHA	037	CYPERACEAE
HEMIDICTYUM	008	POLYPODIACEAE
HEMIDIODIA	294	RUBIACEAE
HEMIEVA	136	SAXIFRAGACEAE
HEMIONITIS	008	POLYPODIACEAE
HEMITELIA	007	CYATHEACEAE
HEMITOMES	254	PYROLACEAE
HEMIZONIA	304	COMPOSITAE
HENRIETTEA	244	MELASTOMATACEAE
HENRIETTELLA	244	MELASTOMATACEAE
HEPATICA	109	RANUNCULACEAE
HERACLEUM	251	UMBELLIFERAE
HERBERTIA	061	IRIDACEAE
HERISANTHIA	195	MALVACEAE
HERISSANTIA	195	MALVACEAE
HERMANNIA	198	STERCULIACEAE
HERMIDIUM	098	NYCTAGINACEAE
HERNANDIA	122	HERNANDIACEAE
HERNIARIA	105	CARYOPHYLLACEAE
HERPESTIS	281	SCROPHULARIACEAE
HERPETICA	147	LEGUMINOSAE
HERPOTHAMNUS	256	ERICACEAE
HERREA	102	AIZOACEAE
HERRICKIA	304	COMPOSITAE
HESPERALOE	055	LILIACEAE
HESPERIDANTHUS	124	CRUCIFERAE
HESPERIS	124	CRUCIFERAE
HESPEROCALLIS	055	LILIACEAE
HESPEROCHIRON	275	HYDROPHYLLACEAE
HESPEROCHLOA	036	GRAMINEAE
HESPERONIDE	082	URTICACEAE
HESPEROLINON	152	LINACEAE
HESPEROMANNIA	304	COMPOSITAE
HESPEROMECON	123	PAPAVERACEAE
HETERANTHERA	051	PONTEDERIACEAE
HETEROCENTRON	244	MELASTOMATACEAE
HETEROCODON	300	CAMPANULACEAE
HETERODRABA	124	CRUCIFERAE
HETERODAURA	245	ONAGRACEAE
HETEROMELES	145	ROSACEAE
HETEROPOGON	036	GRAMINEAE
HETEROPTERIS	161	MALPIGHIACEAE
HETEROPTERYS	161	MALPIGHIACEAE
HETEROSPERMA	304	COMPOSITAE
HETEROTHECA	304	COMPOSITAE
HETEROTRICHUM	244	MELASTOMATACEAE
HEUCHERA	136	SAXIFRAGACEAE
HEVEA	167	EUPHORBIACEAE
HEXALECTRIS	067	ORCHIDACEAE
HEXASTYLIS	091	ARISTOLOCHIACEAE
HIBISCADELPHUS	195	MALVACEAE
HIBISCUS	195	MALVACEAE
HICORIA	077	JUGLANDACEAE
HICORIUS	077	JUGLANDACEAE
HIERACIUM	304	COMPOSITAE
HIEROCHLOE	036	GRAMINEAE
HILARIA	036	GRAMINEAE
HILLEBRANDIA	228	BEGONIACEAE
HILLIA	294	RUBIACEAE
HIPPEASTRUM	057	AMARYLLIDACEAE
HIPPOBROMA	300	CAMPANULACEAE
HIPPOCHAETE	001	EQUISETACEAE
HIPPOCRATEA	179	HIPPOCRATEACEAE
HIPPOMANE	167	EUPHORBIACEAE
HIPPOPHAE	235	ELAEAGNACEAE
HIPPURIS	248	HIPPURIDACEAE
HIRAEA	161	MALPIGHIACEAE
HIRSHFELDIA	124	CRUCIFERAE
HIRTELLA	145	ROSACEAE
HISTIOPTERIS	008	POLYPODIACEAE
HOFFMANSEGGIA	147	LEGUMINOSAE
HOFMEISTERIA	304	COMPOSITAE
HOHENBERGIA	049	BROMELIACEAE
HOLACANTHA	158	SIMAROUBACEAE
HOLCOPHACOS	147	LEGUMINOSAE
HOLCUS	036	GRAMINEAE
HOLLISTERIA	094	POLYGONACEAE
HOLMSKIOLDIA	277	VERBENACEAE
HOLOCARPHA	304	COMPOSITAE
HOLODISCUS	145	ROSACEAE
HOLOSTEUM	105	CARYOPHYLLACEAE
HOLOZONIA	304	COMPOSITAE
HOMALIUM	219	FLACOURTIACEAE
HOMALOBUS	147	LEGUMINOSAE
HOMALOCENCHRUS	036	GRAMINEAE
HOMALOCEPHALA	230	CACTACEAE
HOMALOSORUS	008	POLYPODIACEAE
HONCKENYA	105	CARYOPHYLLACEAE
HONKENYA	105	CARYOPHYLLACEAE
HORDEUM	036	GRAMINEAE
HORKELIA	145	ROSACEAE
HORMIDIUM	067	ORCHIDACEAE
HORNEMANNIA	256	ERICACEAE
HORSFORDIA	195	MALVACEAE
HOSTA	055	LILIACEAE
HOTTONIA	261	PRIMULACEAE
HOUSTONIA	294	RUBIACEAE
HOVENIA	189	RHAMNACEAE
HOWELLIA	300	CAMPANULACEAE
HOYA	272	ASCLEPIADACEAE
HUDSONIA	213	CISTACEAE
HUFELANDIA	121	LAURACEAE
HUGERIA	256	ERICACEAE
HULSEA	304	COMPOSITAE
HUMULUS	081	MORACEAE
HUNNEMANNIA	123	PAPAVERACEAE
HUPERZIA	002	LYCOPODIACEAE
HURA	167	EUPHORBIACEAE
HUTCHINSIA	124	CRUCIFERAE
HYBANTHUS	218	VIOLACEAE
HYBOSPERMA	189	RHAMNACEAE
HYCROPHILA	290	ACANTHACEAE
HYDATICA	136	SAXIFRAGACEAE
HYDRANGEA	136	SAXIFRAGACEAE
HYDRASTIS	109	RANUNCULACEAE
HYDRILLA	034	HYDROCHARITACEAE
HYDROCHARIS	034	HYDROCHARITACEAE
HYDROCHLOA	036	GRAMINEAE
HYDROCLEYS	033	BUTOMACEAE
HYDROCOTYL	251	UMBELLIFERAE
HYDROCOTYLE	251	UMBELLIFERAE
HYDROLEA	275	HYDROPHYLLACEAE
HYDROMYSTRIA	034	HYDROCHARITACEAE
HYDROPHYLAX	294	RUBIACEAE
HYDROPHYLLUM	275	HYDROPHYLLACEAE
HYDROTRIDA	281	SCROPHULARIACEAE
HYERONIMA	167	EUPHORBIACEAE
HYGROPHILA	290	ACANTHACEAE
HYLOCEREUS	230	CACTACEAE
HYMENACHNE	036	GRAMINEAE
HYMENAEA	147	LEGUMINOSAE
HYMENOCALLIS	057	AMARYLLIDACEAE
HYMENOCLEA	304	COMPOSITAE
HYMENODIUM	008	POLYPODIACEAE
HYMENOLOBUS	124	CRUCIFERAE
HYMENOPAPPUS	304	COMPOSITAE
HYMENOPHYLLUM	006	HYMENOPHYLLACEAE
HYMENOPHYSA	124	CRUCIFERAE
HYMENOTHRIX	304	COMPOSITAE
HYMENOXYS	304	COMPOSITAE
HYOSCYAMUS	280	SOLANACEAE
HYPARRHENIA	036	GRAMINEAE
HYPELATE	185	SAPINDACEAE
HYPERBAENA	112	MENISPERMACEAE
HYPERICUM	207	GUTTIFERAE
HYPOCHAERIS	304	COMPOSITAE
HYPOCHOERIS	304	COMPOSITAE
HYPODERRIS	008	POLYPODIACEAE
HYPOGYNIUM	036	GRAMINEAE
HYPOLEPIS	008	POLYPODIACEAE
HYPOPITYS	254	PYROLACEAE
HYPOXIS	057	AMARYLLIDACEAE
HYPTIS	278	LABIATAE
HYSSOPUS	278	LABIATAE
HYSTRIX	036	GRAMINEAE
IBATIA	272	ASCLEPIADACEAE
IBERIS	124	CRUCIFERAE
IBERVILLEA	299	CUCURBITACEAE
IBICELLA	284	MARTYNIACEAE
IBIDIUM	067	ORCHIDACEAE
ICACOREA	260	MYRSINACEAE
ICHNANTHUS	036	GRAMINEAE
ICHTHYOMETHIA	147	LEGUMINOSAE
ICICA	159	BURSERACEAE
IDAHOA	124	CRUCIFERAE
ILEX	177	AQUIFOLIACEAE
ILIAMNA	195	MALVACEAE
ILLICIUM	113	MAGNOLIACEAE
ILYSANTHES	281	SCROPHULARIACEAE
IMPATIENS	188	BALSAMINACEAE
IMPERATA	036	GRAMINEAE
IMPERATORIA	251	UMBELLIFERAE
INDIGOFERA	147	LEGUMINOSAE
INGA	147	LEGUMINOSAE
INODES	038	PALMAE
INULA	304	COMPOSITAE
IODANTHUS	124	CRUCIFERAE
IONACTIS	304	COMPOSITAE
IONIDIUM	218	VIOLACEAE
IONOPSIS	067	ORCHIDACEAE
IONOXALIS	150	OXALIDACEAE
IOXYLON	081	MORACEAE
IPHEION	055	LILIACEAE
IPOMOEA	273	CONVOLVULACEAE
IPOMOPSIS	274	POLEMONIACEAE
IRESINE	097	AMARANTHACEAE
IRIS	061	IRIDACEAE
ISACHNE	036	GRAMINEAE
ISANDRINA	147	LEGUMINOSAE
ISANTHUS	278	LABIATAE
ISATIS	124	CRUCIFERAE
ISCHAEMUM	036	GRAMINEAE
ISNARDIA	245	ONAGRACEAE
ISOCARPHA	304	COMPOSITAE
ISOCHILUS	067	ORCHIDACEAE
ISOCOMA	304	COMPOSITAE
ISODENDRION	218	VIOLACEAE
ISOETES	005	ISOETACEAE
ISOLEPIS	037	CYPERACEAE
ISOMERIS	126	CAPPARIDACEAE
ISOPAPPUS	304	COMPOSITAE
ISOPYRUM	109	RANUNCULACEAE
ISOTOMA	300	CAMPANULACEAE
ISOTRIA	067	ORCHIDACEAE
ITEA	136	SAXIFRAGACEAE
IVA	304	COMPOSITAE
IVESIA	145	ROSACEAE
IXERIS	304	COMPOSITAE
IXIDIUM	084	LORANTHACEAE
IXOPHORUS	036	GRAMINEAE
IXORA	294	RUBIACEAE
JABOROSA	280	SOLANACEAE
JACARANDA	282	BIGNONIACEAE
JACOBINIA	290	ACANTHACEAE
JACQUEMONTIA	273	CONVOLVULACEAE
JACQUINA	259	THEOPHRASTACEAE
JACQUINIA	259	THEOPHRASTACEAE
JACQUINIELLA	067	ORCHIDACEAE
JAMBOS	243	MYRTACEAE
JAMBOSA	243	MYRTACEAE
JAMESIA	136	SAXIFRAGACEAE
JAMESIANTHUS	304	COMPOSITAE
JANUSIA	161	MALPIGHIACEAE
JAQUINIA	259	THEOPHRASTACEAE
JASIONE	300	CAMPANULACEAE
JASMINUM	267	OLEACEAE
JATROPHA	167	EUPHORBIACEAE
JAUMEA	304	COMPOSITAE
JEFFERSONIA	111	BERBERIDACEAE
JEPSONIA	136	SAXIFRAGACEAE
JOINVILLEA	042	FLAGELLARIACEAE
JONOPSIDIUM	124	CRUCIFERAE
JUGLANS	077	JUGLANDACEAE
JULOCROTON	167	EUPHORBIACEAE
JUNCOIDES	053	JUNCACEAE
JUNCUS	053	JUNCACEAE
JUNIPERUS	023	PINACEAE
JUSSIAEA	245	ONAGRACEAE
JUSTICIA	290	ACANTHACEAE
KADUA	294	RUBIACEAE
KAEMPFERIA	063	ZINGIBERACEAE
KALANCHOE	134	CRASSULACEAE
KALLSTROEMIA	155	ZYGOPHYLLACEAE
KALMIA	256	ERICACEAE
KALMIELLA	256	ERICACEAE

Genus	Family No.	Name
KALMIOPSIS	256	ERICACEAE
KARWINSKIA	189	RHAMNACEAE
KECKIELLA	281	SCROPHULARIACEAE
KELLOGGIA	294	RUBIACEAE
KELSEYA	145	ROSACEAE
KENTRANTHUS	297	VALERIANACEAE
KERRIA	145	ROSACEAE
KEYSSERIA	304	COMPOSITAE
KHAYA	160	MELIACEAE
KICKXIA	281	SCROPHULARIACEAE
KLEINHOVIA	198	STERCULIACEAE
KNAUTIA	298	DIPSACACEAE
KNEIFFIA	245	ONAGRACEAE
KOANOPHYLLON	304	COMPOSITAE
KOBRESIA	037	CYPERACEAE
KOCHIA	095	CHENOPODIACEAE
KOEBERLINIA	126	CAPPARIDACEAE
KOELERIA	036	GRAMINEAE
KOELLENSTEINIA	067	ORCHIDACEAE
KOELLIA	278	LABIATAE
KOELREUTERIA	185	SAPINDACEAE
KOENIGIA	094	POLYGONACEAE
KOHLRAUSCHIA	105	CARYOPHYLLACEAE
KOKIA	195	MALVACEAE
KONIG	124	CRUCIFERAE
KONIGA	124	CRUCIFERAE
KONIGIA	124	CRUCIFERAE
KORTHALSELLA	084	LORANTHACEAE
KOSTELETZKYA	195	MALVACEAE
KOYAMACALIA	304	COMPOSITAE
KRAMERIA	147	LEGUMINOSAE
KRAUNHIA	147	LEGUMINOSAE
KRIGIA	304	COMPOSITAE
KRUGIODENDRON	189	RHAMNACEAE
KRUHSEA	055	LILIACEAE
KUHNIA	304	COMPOSITAE
KUHNISTERA	147	LEGUMINOSAE
KUNZIA	145	ROSACEAE
KYLLINGA	037	CYPERACEAE
KYLLINGIA	037	CYPERACEAE
LABLAB	147	LEGUMINOSAE
LABORDIA	269	LOGANIACEAE
LABURNUM	147	LEGUMINOSAE
LACHNANTHES	056	HAEMODORACEAE
LACHNOCAULON	047	ERIOCAULACEAE
LACHNOSTOMA	272	ASCLEPIADACEAE
LACINARIA	304	COMPOSITAE
LACTUCA	304	COMPOSITAE
LAETIA	219	FLACOURTIACEAE
LAGASCEA	304	COMPOSITAE
LAGENARIA	299	CUCURBITACEAE
LAGENIFERA	304	COMPOSITAE
LAGENOCARPUS	037	CYPERACEAE
LAGENOPHORA	304	COMPOSITAE
LAGERSTROEMIA	236	LYTHRACEAE
LAGOPHYLLA	304	COMPOSITAE
LAGOTIS	281	SCROPHULARIACEAE
LAGUNARIA	195	MALVACEAE
LAGUNCULARIA	242	COMBRETACEAE
LAGURUS	036	GRAMINEAE
LAMARCKIA	036	GRAMINEAE
LAMIUM	278	LABIATAE
LAMPRANTHUS	102	AIZOACEAE
LANGLOISIA	274	POLEMONIACEAE
LANGUAS	063	ZINGIBERACEAE
LANTANA	277	VERBENACEAE
LANUNAEA	304	COMPOSITAE
LAPHAMIA	304	COMPOSITAE
LAPITHEA	270	GENTIANACEAE
LAPLACEA	206	THEACEAE
LAPORTEA	082	URTICACEAE
LAPPULA	276	BORAGINACEAE
LAPSANA	304	COMPOSITAE
LARIX	023	PINACEAE
LARREA	155	ZYGOPHYLLACEAE
LASCIASIS	036	GRAMINEAE
LASIACIS	036	GRAMINEAE
LASIANTHAEA	304	COMPOSITAE
LASIANTHUS	294	RUBIACEAE
LASIOCOCCUS	256	ERICACEAE
LASS	195	MALVACEAE
LASTARRIAEA	094	POLYGONACEAE
LASTHENIA	304	COMPOSITAE
LASTREA	008	POLYPODIACEAE
LASTREOPSIS	008	POLYPODIACEAE
LATHYRUS	147	LEGUMINOSAE
LAUGERIA	294	RUBIACEAE
LAUNAEA	304	COMPOSITAE
LAURENTIA	300	CAMPANULACEAE
LAUROCERASUS	145	ROSACEAE
LAURUS	121	LAURACEAE
LAVATERA	195	MALVACEAE
LAVAUXIA	245	ONAGRACEAE
LAWSONIA	236	LYTHRACEAE
LAYIA	304	COMPOSITAE
LEAVENWORTHIA	124	CRUCIFERAE
LEBRETONIA	195	MALVACEAE
LECHEA	213	CISTACEAE
LECTICULA	288	LENTIBULARIACEAE
LEDUM	256	ERICACEAE
LEERSIA	036	GRAMINEAE
LEGENERE	300	CAMPANULACEAE
LEGOUSIA	300	CAMPANULACEAE
LEIANDRA	050	COMMELINACEAE
LEIOPHYLLUM	256	ERICACEAE
LEIPHAIMOS	270	GENTIANACEAE
LEITNERIA	076	LEITNERIACEAE
LEMAIREOCEREUS	230	CACTACEAE
LEMBERTIA	304	COMPOSITAE
LEMMONIA	275	HYDROPHYLLACEAE
LEMNA	041	LEMNACEAE
LENDNERIA	281	SCROPHULARIACEAE
LENOPHYLLUM	134	CRASSULACEAE
LENS	147	LEGUMINOSAE
LEOCHILUS	067	ORCHIDACEAE
LEONOTIS	278	LABIATAE
LEONTODON	304	COMPOSITAE
LEONURUS	278	LABIATAE
LEPADENA	167	EUPHORBIACEAE
LEPANTHES	067	ORCHIDACEAE
LEPANTHOPSIS	067	ORCHIDACEAE
LEPARGYREA	235	ELAEAGNACEAE
LEPECHINIA	278	LABIATAE
LEPIDAGATHIS	290	ACANTHACEAE
LEPIDIUM	124	CRUCIFERAE
LEPIDOSPARTUM	304	COMPOSITAE
LEPTAMNIUM	285	OROBANCHACEAE
LEPTARRHENA	136	SAXIFRAGACEAE
LEPTILON	304	COMPOSITAE
LEPTOCEREUS	230	CACTACEAE
LEPTOCHILUS	008	POLYPODIACEAE
LEPTOCHLOA	036	GRAMINEAE
LEPTOCHLOOPSIS	036	GRAMINEAE
LEPTOCLINIUM	304	COMPOSITAE
LEPTOCORYPHIUM	036	GRAMINEAE
LEPTODACTYLON	274	POLEMONIACEAE
LEPTOGLOSSIS	280	SOLANACEAE
LEPTOGLOTTIS	147	LEGUMINOSAE
LEPTOLOMA	036	GRAMINEAE
LEPTOSPERMUM	243	MYRTACEAE
LEPTURUS	036	GRAMINEAE
LEPUROPETALON	136	SAXIFRAGACEAE
LESPEDEZA	147	LEGUMINOSAE
LESQUERELLA	124	CRUCIFERAE
LESSINGIA	304	COMPOSITAE
LEUCAENA	147	LEGUMINOSAE
LEUCAMPYX	304	COMPOSITAE
LEUCANTHEMUM	304	COMPOSITAE
LEUCAS	278	LABIATAE
LEUCELENE	304	COMPOSITAE
LEUCOCRINUM	055	LILIACEAE
LEUCOJUM	057	AMARYLLIDACEAE
LEUCOPHYLLUM	281	SCROPHULARIACEAE
LEUCOPHYSALIS	280	SOLANACEAE
LEUCOPOA	036	GRAMINEAE
LEUCOPTERUM	147	LEGUMINOSAE
LEUCORCHIS	067	ORCHIDACEAE
LEUCORRINUM	055	LILIACEAE
LEUCOSPORA	281	SCROPHULARIACEAE
LEUCOTHOE	256	ERICACEAE
LEVISTICUM	251	UMBELLIFERAE
LEWISIA	103	PORTULACACEAE
LIATRIS	304	COMPOSITAE
LIBERTIA	061	IRIDACEAE
LIBIDIBIA	147	LEGUMINOSAE
LIBOCEDRUS	023	PINACEAE
LICANIA	145	ROSACEAE
LICARIA	121	LAURACEAE
LIGULARIA	304	COMPOSITAE
LIGUSTICUM	251	UMBELLIFERAE
LIGUSTRUM	267	OLEACEAE
LILAEA	031	JUNCAGINACEAE
LILAEOPSIS	251	UMBELLIFERAE
LILIUM	055	LILIACEAE
LIMNANTHES	172	LIMNANTHACEAE
LIMNIA	103	PORTULACACEAE
LIMNOBIUM	034	HYDROCHARITACEAE
LIMNODEA	036	GRAMINEAE
LIMNOPHILA	281	SCROPHULARIACEAE
LIMNORCHIS	067	ORCHIDACEAE
LIMNOSCIADIUM	251	UMBELLIFERAE
LIMODORUM	067	ORCHIDACEAE
LIMONIUM	262	PLUMBAGINACEAE
LIMOSELLA	281	SCROPHULARIACEAE
LINANTHASTRUM	274	POLEMONIACEAE
LINANTHUS	274	POLEMONIACEAE
LINARIA	281	SCROPHULARIACEAE
LINDERA	121	LAURACEAE
LINDERNIA	281	SCROPHULARIACEAE
LINDHEIMERA	304	COMPOSITAE
LINDSAEA	008	POLYPODIACEAE
LINDSAYA	008	POLYPODIACEAE
LINNAEA	295	CAPRIFOLIACEAE
LINOCIERA	267	OLEACEAE
LINUM	152	LINACEAE
LIPARIS	067	ORCHIDACEAE
LIPOCARPHA	037	CYPERACEAE
LIPOCHAETA	304	COMPOSITAE
LIPPIA	277	VERBENACEAE
LIQUIDAMBAR	142	HAMAMELIDACEAE
LIRIODENDRON	113	MAGNOLIACEAE
LISIANTHIUS	270	GENTIANACEAE
LISIANTHUS	270	GENTIANACEAE
LISTERA	067	ORCHIDACEAE
LITHACHNE	036	GRAMINEAE
LITHOCARPUS	079	FAGACEAE
LITHOCOCCA	276	BORAGINACEAE
LITHOPHILA	097	AMARANTHACEAE
LITHOPHRAGMA	136	SAXIFRAGACEAE
LITHOSPERMUM	276	BORAGINACEAE
LITOBROCHIA	008	POLYPODIACEAE
LITRISA	304	COMPOSITAE
LITSEA	121	LAURACEAE
LITTORELLA	293	PLANTAGINACEAE
LLOYDIA	055	LILIACEAE
LOBADIUM	173	ANACARDIACEAE
LOBELIA	300	CAMPANULACEAE
LOBULARIA	124	CRUCIFERAE
LOEFLINGIA	105	CARYOPHYLLACEAE
LOESELIA	274	POLEMONIACEAE
LOGFIA	304	COMPOSITAE
LOISELEURIA	256	ERICACEAE
LOLIUM	036	GRAMINEAE
LOMAGRAMMA	008	POLYPODIACEAE
LOMARIOPSIS	008	POLYPODIACEAE
LOMATIUM	251	UMBELLIFERAE
LOMATOGONIUM	270	GENTIANACEAE
LOMOGRAMMA	008	POLYPODIACEAE
LOMOPLIS	147	LEGUMINOSAE
LONCHITIS	008	POLYPODIACEAE
LONCHOCARPUS	147	LEGUMINOSAE
LONICERA	295	CAPRIFOLIACEAE
LOPHIDIUM	012	SCHIZAEACEAE
LOPHIOLA	056	HAEMODORACEAE
LOPHOCEREUS	230	CACTACEAE
LOPHOPHORA	230	CACTACEAE
LOPHOSORIA	007	CYATHEACEAE
LOPHOSPERMUM	281	SCROPHULARIACEAE
LOPHOTOCARPUS	032	ALISMATACEAE
LORINSERIA	008	POLYPODIACEAE
LORNINSERIA	008	POLYPODIACEAE
LOTUS	147	LEGUMINOSAE
LOUREA	147	LEGUMINOSAE
LOXOSCAPHE	008	POLYPODIACEAE
LUCUMA	263	SAPOTACEAE
LUCYA	294	RUBIACEAE
LUDWIGIA	245	ONAGRACEAE
LUDWIGIANTHA	245	ONAGRACEAE
LUETKEA	145	ROSACEAE
LUFFA	299	CUCURBITACEAE
LUINA	304	COMPOSITAE
LUNANIA	219	FLACOURTIACEAE
LUNARIA	124	CRUCIFERAE
LUPINUS	147	LEGUMINOSAE
LUTEIDISCUS	304	COMPOSITAE
LUZIOLA	036	GRAMINEAE
LUZULA	053	JUNCACEAE
LYCHNIS	105	CARYOPHYLLACEAE
LYCIANTHES	280	SOLANACEAE
LYCIUM	280	SOLANACEAE
LYCOPERSICON	280	SOLANACEAE
LYCOPODIUM	002	LYCOPODIACEAE
LYCOPSIS	276	BORAGINACEAE
LYCOPUS	278	LABIATAE
LYCORIS	057	AMARYLLIDACEAE
LYCURUS	036	GRAMINEAE
LYGODESMIA	304	COMPOSITAE
LYGODIUM	012	SCHIZAEACEAE
LYONIA	256	ERICACEAE
LYONIA	272	ASCLEPIADACEAE
LYONOTHAMNUS	145	ROSACEAE
LYROCARPA	124	CRUCIFERAE
LYSIAS	067	ORCHIDACEAE
LYSICHITON	040	ARACEAE
LYSIELLA	067	ORCHIDACEAE
LYSILOMA	147	LEGUMINOSAE
LYSIMACHIA	261	PRIMULACEAE
LYTHRUM	236	LYTHRACEAE
MABA	264	EBENACEAE
MACADAMIA	083	PROTEACEAE
MACARANGA	167	EUPHORBIACEAE
MACBRIDEA	278	LABIATAE
MACDOUGALIA	304	COMPOSITAE
MACFADYENA	282	BIGNONIACEAE
MACHAERANTHERA	304	COMPOSITAE
MACHAERINA	037	CYPERACEAE
MACHAERIUM	147	LEGUMINOSAE
MACHAEROCARPUS	032	ALISMATACEAE
MACHAONIA	294	RUBIACEAE
MACLEAYA	123	PAPAVERACEAE
MACLURA	081	MORACEAE
MACRADENIA	067	ORCHIDACEAE
MACRANTHERA	281	SCROPHULARIACEAE
MACROCATALPA	282	BIGNONIACEAE
MACROMERIA	276	BORAGINACEAE
MACRONEMA	304	COMPOSITAE
MACROPTILIUM	147	LEGUMINOSAE

Genus	Family No.	Name
MACROSIPHONIA	271	APOCYNACEAE
MACROTHELYPTERIS	008	POLYPODIACEAE
MACUILLAMIA	281	SCROPHULARIACEAE
MAOIA	304	COMPOSITAE
MAGNOLIA	113	MAGNOLIACEAE
MAHONIA	111	BERBERIDACEAE
MAIANTHEMUM	055	LILIACEAE
MAJORANA	278	LABIATAE
MALACHE	195	MALVACEAE
MALACHODENDRON	206	THEACEAE
MALACHRA	195	MALVACEAE
MALACOTHAMNUS	195	MALVACEAE
MALACOTHRIX	304	COMPOSITAE
MALANEA	294	RUBIACEAE
MALAXIS	067	ORCHIDACEAE
MALCOLMIA	124	CRUCIFERAE
MALCOMIA	124	CRUCIFERAE
MALLOTONIA	276	BORAGINACEAE
MALPERIA	304	COMPOSITAE
MALPIGHIA	161	MALPIGHIACEAE
MALTEA	036	GRAMINEAE
MALUS	145	ROSACEAE
MALVA	195	MALVACEAE
MALVASTRUM	195	MALVACEAE
MALVAVISCUS	195	MALVACEAE
MALVELLA	195	MALVACEAE
MAMMEA	207	GUTTIFERAE
MAMMILLARIA	230	CACTACEAE
MANCOA	124	CRUCIFERAE
MANFREDA	057	AMARYLLIDACEAE
MANGIFERA	173	ANACARDIACEAE
MANIHOT	167	EUPHORBIACEAE
MANILKARA	263	SAPOTACEAE
MANISURIS	036	GRAMINEAE
MANSOA	282	BIGNONIACEAE
MANTISALCA	304	COMPOSITAE
MAPPIA	182	ICACINACEAE
MAPPIA	278	LABIATAE
MARAH	299	CUCURBITACEAE
MARANTA	065	MARANTACEAE
MARATTIA	016	MARATTIACEAE
MARCGRAVIA	204	MARCGRAVIACEAE
MARGARANTHUS	280	SOLANACEAE
MARGARITARIA	167	EUPHORBIACEAE
MARGINARIA	008	POLYPODIACEAE
MARIANA	304	COMPOSITAE
MARILAUNIDIUM	275	HYDROPHYLLACEAE
MARINA	147	LEGUMINOSAE
MARISCUS	037	CYPERACEAE
MARLIEREA	243	MYRTACEAE
MARRUBIUM	278	LABIATAE
MARSDENIA	272	ASCLEPIADACEAE
MARSHALLIA	304	COMPOSITAE
MARSILEA	015	MARSILEACEAE
MARSYPIANTHES	278	LABIATAE
MARTIUSIA	147	LEGUMINOSAE
MARTYNIA	284	MARTYNIACEAE
MARUTA	304	COMPOSITAE
MASTICHODENDRON	263	SAPOTACEAE
MATAYBA	185	SAPINDACEAE
MATELEA	272	ASCLEPIADACEAE
MATRICARIA	304	COMPOSITAE
MATTEUCCIA	008	POLYPODIACEAE
MATTHIOLA	124	CRUCIFERAE
MAURANDYA	281	SCROPHULARIACEAE
MAXILLARIA	067	ORCHIDACEAE
MAXIMILIANA	215	COCHLOSPERMACEAE
MAXONIA	008	POLYPODIACEAE
MAYACA	045	MAYACACEAE
MAYEPEA	267	OLEACEAE
MAYTENUS	178	CELASTRACEAE
MAZUS	281	SCROPHULARIACEAE
MECAROONIA	281	SCROPHULARIACEAE
MECODIUM	006	HYMENOPHYLLACEAE
MECONELLA	123	PAPAVERACEAE
MECRANIUM	244	MELASTOMATACEAE
MEDEOLA	055	LILIACEAE
MEDICAGO	147	LEGUMINOSAE
MEEHANIA	278	LABIATAE
MEGALODONTA	304	COMPOSITAE
MEIBOMIA	147	LEGUMINOSAE
MELALEUCA	243	MYRTACEAE
MELAMPODIUM	304	COMPOSITAE
MELAMPYRUM	281	SCROPHULARIACEAE
MELANDRIUM	105	CARYOPHYLLACEAE
MELANTHERA	304	COMPOSITAE
MELANTHIUM	055	LILIACEAE
MELASMA	281	SCROPHULARIACEAE
MELASTOMA	244	MELASTOMATACEAE
MELIA	160	MELIACEAE
MELICA	036	GRAMINEAE
MELICOCCA	185	SAPINDACEAE
MELICOCCUS	185	SAPINDACEAE
MELILOTUS	147	LEGUMINOSAE
MELINIS	036	GRAMINEAE
MELIOSMA	186	SABIACEAE
MELISSA	278	LABIATAE
MELLICHAMPIA	272	ASCLEPIADACEAE
MELOCACTUS	230	CACTACEAE
MELOCHIA	198	STERCULIACEAE
MELOTHRIA	299	CUCURBITACEAE
MENENDEZIA	244	MELASTOMATACEAE
MENISCIUM	008	POLYPODIACEAE
MENISPERMUM	112	MENISPERMACEAE
MENODORA	267	OLEACEAE
MENTHA	278	LABIATAE
MENTZELIA	226	LOASACEAE
MENYANTHES	270	GENTIANACEAE
MENZIESIA	256	ERICACEAE
MERCURIALIS	167	EUPHORBIACEAE
MERREMIA	273	CONVOLVULACEAE
MERTENSIA	276	BORAGINACEAE
MESADENIA	304	COMPOSITAE
MESADENUS	067	ORCHIDACEAE
MESEMBRYANTHEMUM	102	AIZOACEAE
METALEPIS	272	ASCLEPIADACEAE
METASTELMA	272	ASCLEPIADACEAE
METOPIUM	173	ANACARDIACEAE
METROSIDEROS	243	MYRTACEAE
MEXIMALVA	195	MALVACEAE
MEZONEVRON	147	LEGUMINOSAE
MIBORA	036	GRAMINEAE
MICHELIELLA	278	LABIATAE
MICONIA	244	MELASTOMATACEAE
MICRAMPELIS	299	CUCURBITACEAE
MICRANTHEMUM	281	SCROPHULARIACEAE
MICRANTHES	136	SAXIFRAGACEAE
MICROCALA	270	GENTIANACEAE
MICROCHLOA	036	GRAMINEAE
MICROGRAMMA	008	POLYPODIACEAE
MICROLAENA	036	GRAMINEAE
MICROLEPIA	008	POLYPODIACEAE
MICROMERIA	278	LABIATAE
MICROPHOLIS	263	SAPOTACEAE
MICROPIPER	070	PIPERACEAE
MICROPTERYX	147	LEGUMINOSAE
MICROPUS	304	COMPOSITAE
MICROPYXIS	261	PRIMULACEAE
MICRORHAMNUS	189	RHAMNACEAE
MICROSERIS	304	COMPOSITAE
MICROSORIUM	008	POLYPODIACEAE
MICROSORUM	008	POLYPODIACEAE
MICROSTEGIUM	036	GRAMINEAE
MICROSTERIS	274	POLEMONIACEAE
MICROTEA	101	PHYTOLACCACEAE
MIKANIA	304	COMPOSITAE
MILIUM	036	GRAMINEAE
MILLA	055	LILIACEAE
MILLEGRANA	152	LINACEAE
MIMETANTHE	281	SCROPHULARIACEAE
MIMOSA	147	LEGUMINOSAE
MIMULUS	281	SCROPHULARIACEAE
MIMUSOPS	263	SAPOTACEAE
MINUARTIA	105	CARYOPHYLLACEAE
MIRABILIS	098	NYCTAGINACEAE
MISANTECA	121	LAURACEAE
MISCANTHUS	036	GRAMINEAE
MITCHELLA	294	RUBIACEAE
MITELLA	136	SAXIFRAGACEAE
MITRACARPUM	294	RUBIACEAE
MITRACARPUS	294	RUBIACEAE
MITROPSIDIUM	243	MYRTACEAE
MODIOLA	195	MALVACEAE
MOEHRINGIA	105	CARYOPHYLLACEAE
MOENCHIA	105	CARYOPHYLLACEAE
MOHAVEA	281	SCROPHULARIACEAE
MOLDAVICA	278	LABIATAE
MOLINERIA	057	AMARYLLIDACEAE
MOLINIA	036	GRAMINEAE
MOLLUGO	102	AIZOACEAE
MOLUCCELLA	278	LABIATAE
MOLUCELLA	278	LABIATAE
MOLUCHIA	198	STERCULIACEAE
MOMISIA	080	ULMACEAE
MOMORDICA	299	CUCURBITACEAE
MONANTHOCHLOE	036	GRAMINEAE
MONARDA	278	LABIATAE
MONARDELLA	278	LABIATAE
MONERMA	036	GRAMINEAE
MONESES	254	PYROLACEAE
MONNINA	165	POLYGALACEAE
MONOCHORIA	051	PONTEDERIACEAE
MONOLEPIS	095	CHENOPODIACEAE
MONOLOPIA	304	COMPOSITAE
MONOPTILON	304	COMPOSITAE
MONOTROPA	254	PYROLACEAE
MONOTROPSIS	254	PYROLACEAE
MONROA	036	GRAMINEAE
MONTANOA	304	COMPOSITAE
MONTEZUMA	197	BOMBACACEAE
MONTIA	103	PORTULACACEAE
MONTIASTRUM	103	PORTULACACEAE
MONTRICHARDIA	040	ARACEAE
MORELOTIA	037	CYPERACEAE
MORINDA	294	RUBIACEAE
MORINGA	128	MORINGACEAE
MORISONIA	126	CAPPARIDACEAE
MORONGIA	147	LEGUMINOSAE
MORTONIA	178	CELASTRACEAE
MORUS	081	MORACEAE
MOSIERA	243	MYRTACEAE
MOSLA	278	LABIATAE
MOURIRI	244	MELASTOMATACEAE
MUCRONEA	094	POLYGONACEAE
MUCUNA	147	LEGUMINOSAE
MUHLENBERGIA	036	GRAMINEAE
MUILLA	055	LILIACEAE
MULGEDIUM	304	COMPOSITAE
MUNROA	036	GRAMINEAE
MUNROIDENDRON	250	ARALIACEAE
MUNTINGIA	191	ELAEOCARPACEAE
MUNZOTHAMNUS	304	COMPOSITAE
MURDANNIA	050	COMMELINACEAE
MURICAUDA	040	ARACEAE
MURRAYA	157	RUTACEAE
MUSA	062	MUSACEAE
MUSCADINIA	190	VITACEAE
MUSCARI	055	LILIACEAE
MUSINEON	251	UMBELLIFERAE
MYAGRUM	124	CRUCIFERAE
MYOPORUM	291	MYOPORACEAE
MYOSOTIS	276	BORAGINACEAE
MYOSOTON	105	CARYOPHYLLACEAE
MYOSURUS	109	RANUNCULACEAE
MYRCIA	243	MYRTACEAE
MYRCIANTHES	243	MYRTACEAE
MYRCIARIA	243	MYRTACEAE
MYRICA	074	MYRICACEAE
MYRIOPHYLLUM	247	HALORRHAGIDACEAE
MYRIOPUS	276	BORAGINACEAE
MYROSPERMUM	147	LEGUMINOSAE
MYROXYLON	147	LEGUMINDSAE
MYROXYLON	219	FLACOURTIACEAE
MYRRHIS	251	UMBELLIFERAE
MYRSINE	260	MYRSINACEAE
MYRTUS	243	MYRTACEAE
NABALUS	304	COMPOSITAE
NAGEIA	022	TAXACEAE
NAIAS	029	NAJADACEAE
NAJAS	029	NAJADACEAE
NAMA	275	HYDROPHYLLACEAE
NANOINA	111	BERBERIDACEAE
NAPAEA	195	MALVACEAE
NAPOLEONA	240	LECYTHIDACEAE
NARCISSUS	057	AMARYLLIDACEAE
NARDUS	036	GRAMINEAE
NARENGA	036	GRAMINEAE
NARTHECIUM	055	LILIACEAE
NASSELLA	036	GRAMINEAE
NASTURTIUM	124	CRUCIFERAE
NAUMBERGIA	261	PRIMULACEAE
NAUMBURGIA	261	PRIMULACEAE
NAVAJOA	230	CACTACEAE
NAVARRETIA	274	POLEMONIACEAE
NAZIA	036	GRAMINEAE
NECTANDRA	121	LAURACEAE
NECTOUXIA	280	SOLANACEAE
NEEA	098	NYCTAGINACEAE
NEERAGROSTIS	036	GRAMINEAE
NEGUNDO	183	ACERACEAE
NELSONIA	290	ACANTHACEAE
NELTUMA	147	LEGUMINOSAE
NELUMBO	106	NYMPHAEACEAE
NEMACAULIS	094	POLYGONACEAE
NEMACLADUS	300	CAMPANULACEAE
NEMASTYLIS	061	IRIDACEAE
NEMEXIA	055	LILIACEAE
NEMOPANTHUS	177	AQUIFOLIACEAE
NEMOPHILA	275	HYDROPHYLLACEAE
NEOABBOTTIA	230	CACTACEAE
NEOBECKIA	124	CRUCIFERAE
NEOBESSEYA	230	CACTACEAE
NEOBOTRYDIUM	095	CHENOPODIACEAE
NEOCASTELA	158	SIMAROUBACEAE
NEOCLEOME	126	CAPPARIDACEAE
NEOLAUGERIA	294	RUBIACEAE
NEOLLOYDIA	230	CACTACEAE
NEOMAMMILLARIA	230	CACTACEAE
NEOPARRYA	251	UMBELLIFERAE
NEOPIERIS	256	ERICACEAE
NEORUDOLPHIA	147	LEGUMINOSAE
NEOSTAPFIA	036	GRAMINEAE
NEOVRIESIA	049	BROMELIACEAE
NEOWAWRAEA	167	EUPHORBIACEAE
NEPETA	278	LABIATAE
NEPHELEA	007	CYATHEACEAE
NEPHROLEPIS	008	POLYPODIACEAE
NEPHROMERIA	147	LEGUMINOSAE
NEPHROPETALUM	198	STERCULIACEAE
NEPHROPHYLLIDIUM	270	GENTIANACEAE
NEPSERA	244	MELASTOMATACEAE
NEPTUNEA	147	LEGUMINOSAE
NEPTUNIA	147	LEGUMINOSAE
NERAUDIA	082	URTICACEAE
NERISYRENIA	124	CRUCIFERAE
NERIUM	271	APOCYNACEAE
NERTERA	294	RUBIACEAE

Genus	Family No.	Name
NESAEA	236	LYTHRACEAE
NESLIA	124	CRUCIFERAE
NESOLUMA	263	SAPOTACEAE
NESTRONIA	086	SANTALACEAE
NEUBECKIA	061	IRIDACEAE
NEURODIUM	008	POLYPODIACEAE
NEUROLAENA	304	COMPOSITAE
NEVIUSIA	145	ROSACEAE
NEVRODIUM	008	POLYPODIACEAE
NEYRAUDIA	036	GRAMINEAE
NICANDRA	280	SOLANACEAE
NICOLLETIA	304	COMPOSITAE
NICOTIANA	280	SOLANACEAE
NIDEMA	067	ORCHIDACEAE
NIEREMBERGIA	280	SOLANACEAE
NIGELLA	109	RANUNCULACEAE
NINTOOA	295	CAPRIFOLIACEAE
NIOPA	147	LEGUMINOSAE
NIPHIDIUM	008	POLYPODIACEAE
NISSOLIA	147	LEGUMINOSAE
NITROPHILA	095	CHENOPODIACEAE
NOCCA	304	COMPOSITAE
NOLINA	055	LILIACEAE
NONEA	276	BORAGINACEAE
NOPALEA	230	CACTACEAE
NORTA	124	CRUCIFERAE
NOTHOCALAIS	304	COMPOSITAE
NOTHOCESTRUM	280	SOLANACEAE
NOTHOCHELONE	281	SCROPHULARIACEAE
NOTHOLAENA	008	POLYPODIACEAE
NOTHOLCUS	036	GRAMINEAE
NOTHOSCORDUM	055	LILIACEAE
NOTOTRICHIUM	097	AMARANTHACEAE
NUPHAR	106	NYMPHAEACEAE
NYACHIA	105	CARYOPHYLLACEAE
NYCTAGINIA	098	NYCTAGINACEAE
NYCTELEA	275	HYDROPHYLLACEAE
NYMPHAEA	106	NYMPHAEACEAE
NYMPHOIDES	270	GENTIANACEAE
NYSSA	252	CORNACEAE
OAKESIELLA	055	LILIACEAE
OBOLARIA	270	GENTIANACEAE
OCEANOROS	055	LILIACEAE
OCHNA	202	OCHNACEAE
OCHROMA	197	BOMBACACEAE
OCHROSIA	271	APOCYNACEAE
OCIMUM	278	LABIATAE
OCOTEA	121	LAURACEAE
OCTADESMIA	067	ORCHIDACEAE
ODONTITES	281	SCROPHULARIACEAE
ODONTONEMA	290	ACANTHACEAE
ODONTONYCHIA	105	CARYOPHYLLACEAE
ODONTOSORIA	008	POLYPODIACEAE
ODONTOSTEPHANA	272	ASCLEPIADACEAE
ODONTOSTOMUM	055	LILIACEAE
ODOSTEMON	111	BERBERIDACEAE
OECEOCLADES	067	ORCHIDACEAE
OEMLERIA	145	ROSACEAE
OENANTHE	251	UMBELLIFERAE
OENOTHERA	245	ONAGRACEAE
OGLIFA	304	COMPOSITAE
OKENIA	098	NYCTAGINACEAE
OLDENLANDIA	294	RUBIACEAE
OLEA	267	OLEACEAE
OLEANDRA	008	POLYPODIACEAE
OLIGOMERIS	127	RESEDACEAE
OLIGONEURON	304	COMPOSITAE
OLNEYA	147	LEGUMINOSAE
OLYRA	036	GRAMINEAE
OMALOTHECA	304	COMPOSITAE
OMPHALODES	276	BORAGINACEAE
ONCIDIUM	067	ORCHIDACEAE
ONCOBA	219	FLACOURTIACEAE
ONOBRYCHIS	147	LEGUMINOSAE
ONOCLEA	008	POLYPODIACEAE
ONONIS	147	LEGUMINOSAE
ONOPORDUM	304	COMPOSITAE
ONOSMODIUM	276	BORAGINACEAE
ONYCHIUM	008	POLYPODIACEAE
OONOPSIS	304	COMPOSITAE
OPERCULINA	273	CONVOLVULACEAE
OPHIOGLOSSUM	017	OPHIOGLOSSACEAE
OPHRYS	067	ORCHIDACEAE
OPLISMENUS	036	GRAMINEAE
OPLONIA	290	ACANTHACEAE
OPLOPANAX	250	ARALIACEAE
OPULASTER	145	ROSACEAE
OPUNTIA	230	CACTACEAE
ORBEXILUM	147	LEGUMINOSAE
ORCHIS	067	ORCHIDACEAE
ORCUTTIA	036	GRAMINEAE
OREOBOLUS	037	CYPERACEAE
OREOCARYA	276	BORAGINACEAE
OREOCHRYSUM	304	COMPOSITAE
OREONANA	251	UMBELLIFERAE
OREOPANAX	250	ARALIACEAE
OREOXIS	251	UMBELLIFERAE
ORIGANUM	278	LABIATAE
ORMENIS	304	COMPOSITAE
ORMOSIA	147	LEGUMINOSAE
ORNITHIDIUM	067	ORCHIDACEAE
ORNITHOGALUM	055	LILIACEAE
ORNITHOPUS	147	LEGUMINOSAE
ORNITHOSTAPHYLOS	256	ERICACEAE
OROBANCHE	285	OROBANCHACEAE
OROCHAENACTIS	304	COMPOSITAE
OROGENIA	251	UMBELLIFERAE
ORONTIUM	040	ARACEAE
ORTHILIA	254	PYROLACEAE
ORTHIOPTERIS	008	POLYPODIACEAE
ORTHOCARPUS	281	SCROPHULARIACEAE
ORTHOPAPPUS	304	COMPOSITAE
ORYCTES	280	SOLANACEAE
ORYZA	036	GRAMINEAE
ORYZOPSIS	036	GRAMINEAE
OSMANTHUS	267	OLEACEAE
OSMARONIA	145	ROSACEAE
OSMIA	304	COMPOSITAE
OSMORHIZA	251	UMBELLIFERAE
OSMUNDA	013	OSMUNDACEAE
OSMUNDOPTERIS	017	OPHIOGLOSSACEAE
OSSAEA	244	MELASTOMATACEAE
OSTEOMELES	145	ROSACEAE
OSTRYA	078	BETULACEAE
OTTELIA	034	HYDROCHARITACEAE
OTTOSCHULZIA	182	ICACINACEAE
OURATEA	202	OCHNACEAE
OXALIS	150	OXALIDACEAE
OXANDRA	117	ANNONACEAE
OXYBAPHUS	098	NYCTAGINACEAE
OXYCOCCUS	256	ERICACEAE
OXYDENDRUM	256	ERICACEAE
OXYGRAPHIS	109	RANUNCULACEAE
OXYPETALUM	272	ASCLEPIADACEAE
OXYPOLIS	251	UMBELLIFERAE
OXYPTERYX	272	ASCLEPIADACEAE
OXYRHYCHUS	147	LEGUMINOSAE
OXYRHYNCHUS	147	LEGUMINOSAE
OXYRIA	094	POLYGONACEAE
OXYSPORA	244	MELASTOMATACEAE
OXYSTYLIS	126	CAPPARIDACEAE
OXYTENIA	304	COMPOSITAE
OXYTHECA	094	POLYGONACEAE
OXYTRIA	055	LILIACEAE
OXYTROPIS	147	LEGUMINOSAE
PACHIRA	197	BOMBACACEAE
PACHISTIMA	178	CELASTRACEAE
PACHYPTERA	282	BIGNONIACEAE
PACHYRHIZUS	147	LEGUMINOSAE
PACHYRRHIZOS	147	LEGUMINOSAE
PACHYSANDRA	169	BUXACEAE
PACHYSTACHYS	290	ACANTHACEAE
PACHYSTIMA	178	CELASTRACEAE
PADUS	145	ROSACEAE
PAEDERIA	294	RUBIACEAE
PAEONIA	109	RANUNCULACEAE
PALAFOXIA	304	COMPOSITAE
PALICOUREA	294	RUBIACEAE
PALTONIUM	008	POLYPODIACEAE
PANAX	250	ARALIACEAE
PANCHRATIUM	057	AMARYLLIDACEAE
PANCRATIUM	057	AMARYLLIDACEAE
PANDANUS	026	PANDANACEAE
PANICULARIA	036	GRAMINEAE
PANICUM	036	GRAMINEAE
PAPAVER	123	PAPAVERACEAE
PAPPOPHORUM	036	GRAMINEAE
PAPYRIUS	081	MORACEAE
PARALABATIA	263	SAPOTACEAE
PARAPHOLIS	036	GRAMINEAE
PARATHESIS	260	MYRSINACEAE
PARENTUCELLIA	281	SCROPHULARIACEAE
PARIETARIA	082	URTICACEAE
PARISHELLA	300	CAMPANULACEAE
PARITI	195	MALVACEAE
PARKIA	147	LEGUMINOSAE
PARKINSONIA	147	LEGUMINOSAE
PARMENTIERA	282	BIGNONIACEAE
PARNASSIA	136	SAXIFRAGACEAE
PARONYCHIA	105	CARYOPHYLLACEAE
PAROSELA	147	LEGUMINOSAE
PARRYA	124	CRUCIFERAE
PARRYELLA	147	LEGUMINOSAE
PARSONSIA	236	LYTHRACEAE
PARTHENICE	304	COMPOSITAE
PARTHENIUM	304	COMPOSITAE
PARTHENOCISSUS	190	VITACEAE
PARVISEDUM	134	CRASSULACEAE
PASCALIA	304	COMPOSITAE
PASPALIDIUM	036	GRAMINEAE
PASPALUM	036	GRAMINEAE
PASSIFLORA	223	PASSIFLORACEAE
PASTINACA	251	UMBELLIFERAE
PAULLINIA	185	SAPINDACEAE
PAULOWNIA	281	SCROPHULARIACEAE
PAUROTIS	038	PALMAE
PAVONIA	195	MALVACEAE
PAXISTIMA	178	CELASTRACEAE
PECTIS	304	COMPOSITAE
PECTOCARYA	276	BORAGINACEAE
PEDICULARIS	281	SCROPHULARIACEAE
PEDILANTHUS	167	EUPHORBIACEAE
PEDIOCACTUS	230	CACTACEAE
PEDIOMELUM	147	LEGUMINOSAE
PEGANUM	155	ZYGOPHYLLACEAE
PEIRANISIA	147	LEGUMINOSAE
PELARGONIUM	149	GERANIACEAE
PELEA	157	RUTACEAE
PELEXIA	067	ORCHIDACEAE
PELLAEA	008	POLYPODIACEAE
PELTANDRA	040	ARACEAE
PELTAPTERIS	008	POLYPODIACEAE
PELTIPHYLLUM	136	SAXIFRAGACEAE
PELTOPHORUM	147	LEGUMINOSAE
PENIOCEREUS	230	CACTACEAE
PENIOPHYLLUM	245	ONAGRACEAE
PENNELLIA	124	CRUCIFERAE
PENNISETUM	036	GRAMINEAE
PENSTEMON	281	SCROPHULARIACEAE
PENTAGLOTTIS	276	BORAGINACEAE
PENTAPETES	198	STERCULIACEAE
PENTAPHYLLOIDES	145	ROSACEAE
PENTARAPHIA	286	GESNERIACEAE
PENTARHAPHIA	286	GESNERIACEAE
PENTHORUM	134	CRASSULACEAE
PENTODON	294	RUBIACEAE
PENTSTEMON	281	SCROPHULARIACEAE
PENTZIA	304	COMPOSITAE
PEPEROMIA	070	PIPERACEAE
PEPLIS	236	LYTHRACEAE
PEPO	299	CUCURBITACEAE
PERAMIUM	067	ORCHIDACEAE
PERAPHYLLUM	145	ROSACEAE
PERESKIA	230	CACTACEAE
PEREZIA	304	COMPOSITAE
PERICALLIS	304	COMPOSITAE
PERICOME	304	COMPOSITAE
PERIDERIDIA	251	UMBELLIFERAE
PERILLA	278	LABIATAE
PERIPLOCA	272	ASCLEPIADACEAE
PERITYLE	304	COMPOSITAE
PERIZOMA	280	SOLANACEAE
PERROTTETIA	178	CELASTRACEAE
PERSEA	121	LAURACEAE
PERSICARIA	094	POLYGONACEAE
PERULARIA	067	ORCHIDACEAE
PETALONYX	226	LOASACEAE
PETALOSTEMON	147	LEGUMINOSAE
PETALOSTEMUM	147	LEGUMINOSAE
PETASITES	304	COMPOSITAE
PETERIA	147	LEGUMINOSAE
PETESIOIDES	260	MYRSINACEAE
PETITIA	277	VERBENACEAE
PETIVERIA	101	PHYTOLACCACEAE
PETRADORIA	304	COMPOSITAE
PETRAEA	277	VERBENACEAE
PETREA	277	VERBENACEAE
PETROGENIA	273	CONVOLVULACEAE
PETROPHYTON	145	ROSACEAE
PETROPHYTUM	145	ROSACEAE
PETRORHAGIA	105	CARYOPHYLLACEAE
PETROSELINIUM	251	UMBELLIFERAE
PETROSELINUM	251	UMBELLIFERAE
PETUNIA	280	SOLANACEAE
PEUCEDANUM	251	UMBELLIFERAE
PEUCEPHYLLUM	304	COMPOSITAE
PHACA	147	LEGUMINOSAE
PHACELIA	275	HYDROPHYLLACEAE
PHAEOSPHAERION	050	COMMELINACEAE
PHAETHUSA	304	COMPOSITAE
PHAIUS	067	ORCHIDACEAE
PHAJUS	067	ORCHIDACEAE
PHALACROSERIS	304	COMPOSITAE
PHALARIS	036	GRAMINEAE
PHANERA	147	LEGUMINOSAE
PHANEROPHLEBIA	008	POLYPODIACEAE
PHANOPYRUM	036	GRAMINEAE
PHARBITIS	273	CONVOLVULACEAE
PHARUS	036	GRAMINEAE
PHASEOLUS	147	LEGUMINOSAE
PHAULOTHAMNUS	101	PHYTOLACCACEAE
PHEGOPTERIS	008	POLYPODIACEAE
PHELLODENDRON	157	RUTACEAE
PHENAX	082	URTICACEAE
PHENIANTHUS	295	CAPRIFOLIACEAE
PHERDTRICHIS	272	ASCLEPIADACEAE
PHIALANTHUS	294	RUBIACEAE
PHILADELPHUS	136	SAXIFRAGACEAE
PHILODENDRON	040	ARACEAE
PHILOTRIA	034	HYDROCHARITACEAE
PHILOXERUS	097	AMARANTHACEAE
PHIPPSIA	036	GRAMINEAE
PHLEBODIUM	008	POLYPODIACEAE
PHLEBOTAENIA	165	POLYGALACEAE
PHLEUM	036	GRAMINEAE
PHLOJODICARPUS	251	UMBELLIFERAE
PHLOMIS	278	LABIATAE

Genus	Family No.	Name
PHLOX	274	POLEMONIACEAE
PHOEBANTHUS	304	COMPOSITAE
PHOEBE	121	LAURACEAE
PHOENICAULIS	124	CRUCIFERAE
PHOENIX	038	PALMAE
PHOLISMA	255	LENNOACEAE
PHOLISTOMA	275	HYDROPHYLLACEAE
PHOLIURUS	036	GRAMINEAE
PHORADENDRON	084	LORANTHACEAE
PHOTINIA	145	ROSACEAE
PHRAGMITES	036	GRAMINEAE
PHRYMA	292	PHRYMACEAE
PHTHIRUSA	084	LORANTHACEAE
PHYLA	277	VERBENACEAE
PHYLLANTHUS	167	EUPHORBIACEAE
PHYLLITIS	008	POLYPODIACEAE
PHYLLODOCE	256	ERICACEAE
PHYLLOSPADIX	028	POTAMOGETONACEAE
PHYLLOSTACHYS	036	GRAMINEAE
PHYLLOSTEGIA	278	LABIATAE
PHYMATODES	008	POLYPODIACEAE
PHYMATODES	008	POLYPODIACEAE
PHYSALIS	280	SOLANACEAE
PHYSALODES	280	SOLANACEAE
PHYSARIA	124	CRUCIFERAE
PHYSOCARPUS	145	ROSACEAE
PHYSOSTEGIA	278	LABIATAE
PHYSURUS	067	ORCHIDACEAE
PHYTOLACCA	101	PHYTOLACCACEAE
PIAROPUS	051	PONTEDERIACEAE
PICEA	023	PINACEAE
PICKERINGIA	147	LEGUMINOSAE
PICRADENIOPSIS	304	COMPOSITAE
PICRAMNIA	158	SIMAROUBACEAE
PICRASMA	158	SIMAROUBACEAE
PICRIS	304	COMPOSITAE
PICROCOCCUS	256	ERICACEAE
PICTETIA	147	LEGUMINOSAE
PIERIS	256	ERICACEAE
PILEA	082	URTICACEAE
PILOBLEPHIS	278	LABIATAE
PILOCARPUS	157	RUTACEAE
PILOSOCEREUS	230	CACTACEAE
PILOSTAXIS	165	POLYGALACEAE
PILOSTYLES	092	RAFFLESIACEAE
PILULARIA	015	MARSILEACEAE
PIMENTA	243	MYRTACEAE
PIMPINELLA	251	UMBELLIFERAE
PINAROPAPPUS	304	COMPOSITAE
PINCKNEYA	294	RUBIACEAE
PINELLIA	040	ARACEAE
PINGUICULA	288	LENTIBULARIACEAE
PINUS	023	PINACEAE
PIPER	070	PIPERACEAE
PIPERIA	067	ORCHIDACEAE
PIPTADENIA	147	LEGUMINOSAE
PIPTOCARPHA	304	COMPOSITAE
PIPTOCHAETIUM	036	GRAMINEAE
PIPTOCOMA	304	COMPOSITAE
PIPTURUS	082	URTICACEAE
PIRIQUETA	221	TURNERACEAE
PISCIDIA	147	LEGUMINOSAE
PISONIA	098	NYCTAGINACEAE
PISTACIA	173	ANACARDIACEAE
PISTIA	040	ARACEAE
PISUM	147	LEGUMINOSAE
PITAVIA	157	RUTACEAE
PITCAIRNIA	049	BROMELIACEAE
PITCHERIA	147	LEGUMINOSAE
PITHECELLOBIUM	147	LEGUMINOSAE
PITTOSPORUM	137	PITTOSPORACEAE
PITYOPSIS	304	COMPOSITAE
PITYOPUS	254	PYROLACEAE
PITYOTHAMNUS	117	ANNONACEAE
PITYROGRAMMA	008	POLYPODIACEAE
PLAGIDIA	105	CARYOPHYLLACEAE
PLAGIOBOTHRYS	276	BORAGINACEAE
PLANCHONELLA	263	SAPOTACEAE
PLANERA	080	ULMACEAE
PLANTAGO	293	PLANTAGINACEAE
PLATANTHERA	067	ORCHIDACEAE
PLATANUS	143	PLATANACEAE
PLATYCLADUS	023	PINACEAE
PLATYCODON	300	CAMPANULACEAE
PLATYDESMA	157	RUTACEAE
PLATYMISCIUM	147	LEGUMINOSAE
PLATYPUS	067	ORCHIDACEAE
PLATYSCHKUHRIA	304	COMPOSITAE
PLATYSTEMON	123	PAPAVERACEAE
PLATYSTIGMA	123	PAPAVERACEAE
PLECTRANTHUS	278	LABIATAE
PLECTRITIS	297	VALERIANACEAE
PLEEA	055	LILIACEAE
PLEIOTAENIA	251	UMBELLIFERAE
PLEODENDRON	217	CANELLACEAE
PLEOMELE	055	LILIACEAE
PLEOPELTIS	008	POLYPODIACEAE
PLEURICOSPORA	254	PYROLACEAE
PLEUROCORONIS	304	COMPOSITAE
PLEUROGYNE	270	GENTIANACEAE
PLEUROPOGON	036	GRAMINEAE
PLEUROPTERUS	094	POLYGONACEAE
PLEUROTHALLIS	067	ORCHIDACEAE
PLINIA	243	MYRTACEAE
PLUCHEA	304	COMPOSITAE
PLUMBAGO	262	PLUMBAGINACEAE
PLUMERIA	271	APOCYNACEAE
PLUMIERA	271	APOCYNACEAE
PLUMMERA	304	COMPOSITAE
PNEUMONANTHE	270	GENTIANACEAE
POA	036	GRAMINEAE
POAGROSTIS	036	GRAMINEAE
POGISTERA	251	UMBELLIFERAE
POGOCARPUS	022	TAXACEAE
POGOGYNE	278	LABIATAE
POGOPHYLLUM	111	BERBERIDACEAE
POGOSPERMUM	304	COMPOSITAE
POGOSTEMON	132	POGOSTEMONACEAE
POGOSTEMUM	132	POGOSTEMONACEAE
POGOSTIGMA	272	ASCLEPIADACEAE
POGOGYNE	278	LABIATAE
POGONIA	067	ORCHIDACEAE
POINCIANA	147	LEGUMINOSAE
POINSETTIA	167	EUPHORBIACEAE
POLANISIA	126	CAPPARIDACEAE
POLEMONIELLA	274	POLEMONIACEAE
POLEMONIUM	274	POLEMONIACEAE
POLIANTHES	057	AMARYLLIDACEAE
POLIOMINTHA	278	LABIATAE
POLYBOTRYA	008	POLYPODIACEAE
POLYCARPAEA	105	CARYOPHYLLACEAE
POLYCARPON	105	CARYOPHYLLACEAE
POLYCNEMUM	095	CHENOPODIACEAE
POLYCODIUM	256	ERICACEAE
POLYCTENIUM	124	CRUCIFERAE
POLYGALA	165	POLYGALACEAE
POLYGONATUM	055	LILIACEAE
POLYGONELLA	094	POLYGONACEAE
POLYGONUM	094	POLYGONACEAE
POLYMNIA	304	COMPOSITAE
POLYPODIUM	008	POLYPODIACEAE
POLYPOGON	036	GRAMINEAE
POLYPREMUM	269	LOGANIACEAE
POLYPTERIS	304	COMPOSITAE
POLYRRHIZA	067	ORCHIDACEAE
POLYSCIAS	250	ARALIACEAE
POLYSTACHYA	067	ORCHIDACEAE
POLYSTICHOPSIS	008	POLYPODIACEAE
POLYSTICHUM	008	POLYPODIACEAE
POLYTAENIA	251	UMBELLIFERAE
POLYTAENIUM	008	POLYPODIACEAE
POLYTOCA	036	GRAMINEAE
POLYTRIAS	036	GRAMINEAE
PONCIRUS	157	RUTACEAE
PONGAMIA	147	LEGUMINOSAE
PONTEDERIA	051	PONTEDERIACEAE
PONTHIEVA	067	ORCHIDACEAE
POPONAX	147	LEGUMINOSAE
POPULUS	073	SALICACEAE
PORANA	273	CONVOLVULACEAE
PORLIERIA	155	ZYGOPHYLLACEAE
POROPHYLLUM	304	COMPOSITAE
PORTERANTHUS	145	ROSACEAE
PORTERELLA	300	CAMPANULACEAE
PORTULACA	103	PORTULACACEAE
POSIDONIA	028	POTAMOGETONACEAE
POTAMOGETON	028	POTAMOGETONACEAE
POTENTILLA	145	ROSACEAE
POTERIUM	145	ROSACEAE
POTHOMORPHE	070	PIPERACEAE
POUTERIA	263	SAPOTACEAE
POUZOLZIA	082	URTICACEAE
PRENANTHELLA	304	COMPOSITAE
PRENANTHES	304	COMPOSITAE
PRESCOTIA	067	ORCHIDACEAE
PRESCOTTIA	067	ORCHIDACEAE
PRESTOEA	038	PALMAE
PRESTONIA	271	APOCYNACEAE
PRIMULA	261	PRIMULACEAE
PRIONOPSIS	304	COMPOSITAE
PRISTIMERA	179	HIPPOCRATEACEAE
PRITCHARDIA	038	PALMAE
PRIVA	277	VERBENACEAE
PROBOSCIDEA	284	MARTYNIACEAE
PROCKIA	219	FLACOURTIACEAE
PROSERPINACA	247	HALORRHAGIDACEAE
PROSOPIS	147	LEGUMINOSAE
PROUSTIA	304	COMPOSITAE
PROVENCHERIA	105	CARYOPHYLLACEAE
PRUNELLA	278	LABIATAE
PRUNUS	145	ROSACEAE
PSACALIUM	304	COMPOSITAE
PSATHYROTES	304	COMPOSITAE
PSATHYROTOPSIS	304	COMPOSITAE
PSEUDABUTILON	195	MALVACEAE
PSEUDANAMOMIS	243	MYRTACEAE
PSEUDIMA	185	SAPINDACEAE
PSEUDO-ELEPHANTOPUS	304	COMPOSITAE
PSEUDOBAHIA	304	COMPOSITAE
PSEUDOCASSIA	147	LEGUMINOSAE
PSEUDOCLAPPIA	304	COMPOSITAE
PSEUDOCYMOPTERUS	251	UMBELLIFERAE
PSEUDOGYNOXYS	304	COMPOSITAE
PSEUDOLMEDIA	081	MORACEAE
PSEUDOMORUS	081	MORACEAE
PSEUDOPHEGOPTERIS	008	POLYPODIACEAE
PSEUDOPHOENIX	038	PALMAE
PSEUDORCHIS	067	ORCHIDACEAE
PSEUDOSASA	036	GRAMINEAE
PSEUDOSTELLARIA	105	CARYOPHYLLACEAE
PSEUDOTAENIDIA	251	UMBELLIFERAE
PSEUDOTSUGA	023	PINACEAE
PSIDIUM	243	MYRTACEAE
PSIGURIA	299	CUCURBITACEAE
PSILACTIS	304	COMPOSITAE
PSILOCARPHUS	304	COMPOSITAE
PSILOCARYA	037	CYPERACEAE
PSILOCHILUS	067	ORCHIDACEAE
PSILOGRAMME	008	POLYPODIACEAE
PSILORHEGMA	147	LEGUMINOSAE
PSILOSTROPHE	304	COMPOSITAE
PSILOTUM	003	PSILOTACEAE
PSOPHOCARPUS	147	LEGUMINOSAE
PSORALEA	147	LEGUMINOSAE
PSOROTHAMNUS	147	LEGUMINOSAE
PSYCHOTRIA	294	RUBIACEAE
PTELEA	157	RUTACEAE
PTERALYXIA	271	APOCYNACEAE
PTERETIS	008	POLYPODIACEAE
PTERIDIUM	008	POLYPODIACEAE
PTERIS	008	POLYPODIACEAE
PTEROCARPUS	147	LEGUMINOSAE
PTEROCAULON	304	COMPOSITAE
PTEROLEPIS	244	MELASTOMATACEAE
PTEROPHYTON	304	COMPOSITAE
PTEROSPORA	254	PYROLACEAE
PTEROSTEGIA	094	POLYGONACEAE
PTERYXIA	251	UMBELLIFERAE
PTILAGROSTIS	036	GRAMINEAE
PTILIMNIUM	251	UMBELLIFERAE
PTYCHOMERIA	066	BURMANNIACEAE
PUCCINELLIA	036	GRAMINEAE
PUERARIA	147	LEGUMINOSAE
PULICARIA	304	COMPOSITAE
PULSATILLA	109	RANUNCULACEAE
PUNICA	239	PUNICACEAE
PURPUSIA	145	ROSACEAE
PURSHIA	145	ROSACEAE
PYCNANTHEMUM	278	LABIATAE
PYCNODORIA	008	POLYPODIACEAE
PYCNOTHYMUS	278	LABIATAE
PYCREUS	037	CYPERACEAE
PYLOSTACHYA	165	POLYGALACEAE
PYRACANTHA	145	ROSACEAE
PYROLA	254	PYROLACEAE
PYROSTEGIA	282	BIGNONIACEAE
PYRRHOPAPPUS	304	COMPOSITAE
PYRROCOMA	304	COMPOSITAE
PYRULARIA	086	SANTALACEAE
PYRUS	145	ROSACEAE
PYXIOANTHERA	258	OIAPENSIACEAE
QUAMASIA	055	LILIACEAE
QUAMOCLIDION	098	NYCTAGINACEAE
QUAMOCLIT	273	CONVOLVULACEAE
QUARARIBEA	197	BOMBACACEAE
QUASSIA	158	SIMAROUBACEAE
QUERCUS	079	FAGACEAE
QUINCULA	280	SOLANACEAE
RADICULA	124	CRUCIFERAE
RADIOLA	152	LINACEAE
RAFINESQUIA	304	COMPOSITAE
RAILLARDELLA	304	COMPOSITAE
RAILLIARDIA	304	COMPOSITAE
RAILLIAUTIA	304	COMPOSITAE
RAIMANNIA	245	ONAGRACEAE
RAINIERA	304	COMPOSITAE
RAJANIA	060	DIOSCOREACEAE
RAMISCHIA	254	PYROLACEAE
RAMIUM	082	URTICACEAE
RANDIA	294	RUBIACEAE
RANUNCULUS	109	RANUNCULACEAE
RAPANEA	260	MYRSINACEAE
RAPHANUS	124	CRUCIFERAE
RAPISTRUM	124	CRUCIFERAE
RATHBUNIA	230	CACTACEAE
RATIBIDA	304	COMPOSITAE
RAUVOLFIA	271	APOCYNACEAE
RAUWOLFIA	271	APOCYNACEAE
RAVENALA	062	MUSACEAE
RAVENIA	157	RUTACEAE
REDFIELDIA	036	GRAMINEAE
REICHARDIA	304	COMPOSITAE
REIMAROCHLOA	036	GRAMINEAE
RELBUNIUM	294	RUBIACEAE
REMIREA	037	CYPERACEAE
REMYA	304	COMPOSITAE
RENEALMIA	063	ZINGIBERACEAE

Genus	Family No.	Name
RESEDA	127	RESEDACEAE
RESTREPIELLA	067	ORCHIDACEAE
REVERCHONIA	167	EUPHORBIACEAE
REYNOLDSIA	250	ARALIACEAE
REYNOSIA	189	RHAMNACEAE
REYNOUTRIA	094	POLYGONACEAE
RHABDADENIA	271	APOCYNACEAE
RHACOMA	178	CELASTRACEAE
RHAGADIOLUS	304	COMPOSITAE
RHAMNUS	189	RHAMNACEAE
RHAPHIS	036	GRAMINEAE
RHAPIDOPHYLLUM	038	PALMAE
RHEEDIA	207	GUTTIFERAE
RHEUM	094	POLYGONACEAE
RHEXIA	244	MELASTOMATACEAE
RHINANTHUS	281	SCROPHULARIACEAE
RHIPIDOPTERIS	008	POLYPODIACEAE
RHIPSALIS	230	CACTACEAE
RHIZOPHORA	241	RHIZOPHORACEAE
RHODIOLA	134	CRASSULACEAE
RHODODENDRON	256	ERICACEAE
RHODODON	278	LABIATAE
RHODOMYRTUS	243	MYRTACEAE
RHODOTYPOS	145	ROSACEAE
RHOEO	050	COMMELINACEAE
RHUS	173	ANACARDIACEAE
RHYNCHELYTRUM	036	GRAMINEAE
RHYNCHOPHORUM	070	PIPERACEAE
RHYNCHOSIA	147	LEGUMINOSAE
RHYNCHOSIDA	195	MALVACEAE
RHYNCHOSINAPIS	124	CRUCIFERAE
RHYNCHOSPORA	037	CYPERACEAE
RHYSOPTERUS	251	UMBELLIFERAE
RHYTIDOMENE	147	LEGUMINOSAE
RHYTIDOPHYLLUM	286	GESNERIACEAE
RIBES	136	SAXIFRAGACEAE
RICHARDIA	294	RUBIACEAE
RICINELLA	167	EUPHORBIACEAE
RICINUS	167	EUPHORBIACEAE
RIDAN	304	COMPOSITAE
RIEDLEA	198	STERCULIACEAE
RIEDLEIA	198	STERCULIACEAE
RIGIOPAPPUS	304	COMPOSITAE
RIVEA	273	CONVOLVULACEAE
RIVINA	101	PHYTOLACCACEAE
RIVINIA	101	PHYTOLACCACEAE
ROBINIA	147	LEGUMINOSAE
ROCHEFORTIA	276	BORAGINACEAE
ROEGNERIA	036	GRAMINEAE
ROEMERIA	123	PAPAVERACEAE
ROLANDRA	304	COMPOSITAE
ROLDANA	304	COMPOSITAE
ROLLANDIA	300	CAMPANULACEAE
ROLLINIA	117	ANNONACEAE
ROMANZOFFIA	275	HYDROPHYLLACEAE
ROMNEYA	123	PAPAVERACEAE
ROMULEA	061	IRIDACEAE
RONDELETIA	294	RUBIACEAE
RORIPPA	124	CRUCIFERAE
ROSA	145	ROSACEAE
ROSEODENDRON	282	BIGNONIACEAE
ROSMARINUS	278	LABIATAE
ROTALA	236	LYTHRACEAE
ROTANTHA	300	CAMPANULACEAE
ROTHROCKIA	272	ASCLEPIADACEAE
ROTTBOELLIA	036	GRAMINEAE
ROUBIEVA	095	CHENOPODIACEAE
ROUREA	146	CONNARACEAE
ROUSSELIA	082	URTICACEAE
ROYSTONEA	038	PALMAE
RUBACER	145	ROSACEAE
RUBIA	294	RUBIACEAE
RUBUS	145	ROSACEAE
RUDBECKIA	304	COMPOSITAE
RUELLIA	290	ACANTHACEAE
RUFACER	183	ACERACEAE
RUGELIA	304	COMPOSITAE
RUMEX	094	POLYGONACEAE
RUMOHRA	008	POLYPODIACEAE
RUNYONIA	057	AMARYLLIDACEAE
RUPPIA	028	POTAMOGETONACEAE
RUSSELIA	281	SCROPHULARIACEAE
RUSSELLIA	281	SCROPHULARIACEAE
RUTA	157	RUTACEAE
RYNCHOSPORA	037	CYPERACEAE
RYTIOPHYLLUM	286	GESNERIACEAE
RYTILIX	036	GRAMINEAE
SABAL	038	PALMAE
SABATIA	270	GENTIANACEAE
SABICEA	294	RUBIACEAE
SABINA	023	PINACEAE
SABINEA	147	LEGUMINOSAE
SABULINA	105	CARYOPHYLLACEAE
SACCHARODENDRON	183	ACERACEAE
SACCHARUM	036	GRAMINEAE
SACCIOLEPIS	036	GRAMINEAE
SACCOLOMA	008	POLYPODIACEAE
SACHSIA	304	COMPOSITAE
SADLERIA	008	POLYPODIACEAE
SAGERETIA	189	RHAMNACEAE
SAGINA	105	CARYOPHYLLACEAE
SAGITTARIA	032	ALISMATACEAE
SAGOTIA	147	LEGUMINOSAE
SALAZARIA	278	LABIATAE
SALICORNIA	095	CHENOPODIACEAE
SALIX	073	SALICACEAE
SALMEA	304	COMPOSITAE
SALPICHROA	280	SOLANACEAE
SALPINGOSTYLIS	061	IRIDACEAE
SALSOLA	095	CHENOPODIACEAE
SALVIA	278	LABIATAE
SALVINIA	014	SALVINIACEAE
SAMANEA	147	LEGUMINOSAE
SAMBUCUS	295	CAPRIFOLIACEAE
SAMODIA	261	PRIMULACEAE
SAMOLUS	261	PRIMULACEAE
SAMYDA	219	FLACOURTIACEAE
SANGUINARIA	123	PAPAVERACEAE
SANGUISORBA	145	ROSACEAE
SANICULA	251	UMBELLIFERAE
SANIDOPHYLLUM	207	GUTTIFERAE
SANSEVIERIA	055	LILIACEAE
SANTALUM	086	SANTALACEAE
SANTOLINA	304	COMPOSITAE
SANVITALIA	304	COMPOSITAE
SAPINDUS	185	SAPINDACEAE
SAPIUM	167	EUPHORBIACEAE
SAPONARIA	105	CARYOPHYLLACEAE
SAPOTA	263	SAPOTACEAE
SARACHA	280	SOLANACEAE
SARCOBATUS	095	CHENOPODIACEAE
SARCODES	254	PYROLACEAE
SARCOMPHALUS	189	RHAMNACEAE
SARCOSTEMMA	272	ASCLEPIADACEAE
SAROTHRA	207	GUTTIFERAE
SARRACENIA	129	SARRACENIACEAE
SARTWELLIA	304	COMPOSITAE
SASSAFRAS	121	LAURACEAE
SATUREJA	278	LABIATAE
SAURURUS	069	SAURURACEAE
SAUSSUREA	304	COMPOSITAE
SAUVAGESIA	202	OCHNACEAE
SAVIA	167	EUPHORBIACEAE
SAXIFRAGA	136	SAXIFRAGACEAE
SCABIOSA	298	DIPSACACEAE
SCAEVOLA	301	GOODENIACEAE
SCANDIX	251	UMBELLIFERAE
SCAPHYGLOTTIS	067	ORCHIDACEAE
SCHAEFFERIA	178	CELASTRACEAE
SCHEDONNARDUS	036	GRAMINEAE
SCHEFFLERA	250	ARALIACEAE
SCHEUCHZERIA	031	JUNCAGINACEAE
SCHIEDEA	105	CARYOPHYLLACEAE
SCHINUS	173	ANACARDIACEAE
SCHISANDRA	113	MAGNOLIACEAE
SCHISMUS	036	GRAMINEAE
SCHISTOPHRAGMA	281	SCROPHULARIACEAE
SCHIZACHNE	036	GRAMINEAE
SCHIZACHYRIUM	036	GRAMINEAE
SCHIZAEA	012	SCHIZAEACEAE
SCHIZANDRA	113	MAGNOLIACEAE
SCHIZANTHUS	280	SOLANACEAE
SCHIZOLOBIUM	147	LEGUMINOSAE
SCHIZOPHRAGMA	136	SAXIFRAGACEAE
SCHIZOSTACHYUM	036	GRAMINEAE
SCHIZOSTEGE	008	POLYPODIACEAE
SCHKUHRIA	304	COMPOSITAE
SCHLEGELIA	282	BIGNONIACEAE
SCHLEROCHLOA	036	GRAMINEAE
SCHLUMBERGERA	230	CACTACEAE
SCHMALTZIA	173	ANACARDIACEAE
SCHOBERA	276	BORAGINACEAE
SCHOENOCAULON	055	LILIACEAE
SCHOENOCRAMBE	124	CRUCIFERAE
SCHOENOLIRION	055	LILIACEAE
SCHOENOPLECTUS	037	CYPERACEAE
SCHOENUS	037	CYPERACEAE
SCHOEPFIA	089	OLACACEAE
SCHRADERA	294	RUBIACEAE
SCHRANKIA	147	LEGUMINOSAE
SCHULTESIA	270	GENTIANACEAE
SCHWALBEA	281	SCROPHULARIACEAE
SCIACASSIA	147	LEGUMINOSAE
SCILLA	055	LILIACEAE
SCIRPUS	037	CYPERACEAE
SCLERANTHUS	105	CARYOPHYLLACEAE
SCLERIA	037	CYPERACEAE
SCLEROCACTUS	230	CACTACEAE
SCLEROCARPUS	304	COMPOSITAE
SCLEROCHLOA	036	GRAMINEAE
SCLEROLEPIS	304	COMPOSITAE
SCLEROLINON	152	LINACEAE
SCLEROPOA	036	GRAMINEAE
SCLEROPOGON	036	GRAMINEAE
SCLEROSTACHYA	036	GRAMINEAE
SCOLIOPUS	055	LILIACEAE
SCOLOCHLOA	036	GRAMINEAE
SCOLOSANTHUS	294	RUBIACEAE
SCOLYMUS	304	COMPOSITAE
SCOPARIA	281	SCROPHULARIACEAE
SCOPOLIA	280	SOLANACEAE
SCOPULOPHILA	105	CARYOPHYLLACEAE
SCORPIURUS	147	LEGUMINOSAE
SCORZONELLA	304	COMPOSITAE
SCORZONERA	304	COMPOSITAE
SCRIBNERIA	036	GRAMINEAE
SCROPHULARIA	281	SCROPHULARIACEAE
SCUTELLARIA	278	LABIATAE
SCYBALIUM	090	BALANOPHORACEAE
SEARSIA	173	ANACARDIACEAE
SEBASTIANA	167	EUPHORBIACEAE
SEBASTIANIA	167	EUPHORBIACEAE
SEBESTEN	276	BORAGINACEAE
SECALE	036	GRAMINEAE
SECHIUM	299	CUCURBITACEAE
SECULA	147	LEGUMINOSAE
SECURIDACA	147	LEGUMINOSAE
SECURIDACA	165	POLYGALACEAE
SECURIGERA	147	LEGUMINOSAE
SECURINEGA	167	EUPHORBIACEAE
SEDELLA	134	CRASSULACEAE
SEDUM	134	CRASSULACEAE
SEHIMA	036	GRAMINEAE
SELAGINELLA	004	SELAGINELLACEAE
SELENIA	124	CRUCIFERAE
SELENICEREUS	230	CACTACEAE
SELINOCARPUS	098	NYCTAGINACEAE
SELLOA	304	COMPOSITAE
SEMPERVIVUM	134	CRASSULACEAE
SENECIO	304	COMPOSITAE
SENECIODES	304	COMPOSITAE
SENEGALIA	147	LEGUMINOSAE
SENNA	147	LEGUMINOSAE
SEQUOIA	023	PINACEAE
SEQUOIADENDRON	023	PINACEAE
SERENOA	038	PALMAE
SERICOCARPUS	304	COMPOSITAE
SERINEA	304	COMPOSITAE
SERINIA	304	COMPOSITAE
SERJANIA	185	SAPINDACEAE
SESAMUM	283	PEDALIACEAE
SESBAN	147	LEGUMINOSAE
SESBANIA	147	LEGUMINOSAE
SESELI	251	UMBELLIFERAE
SESUVIUM	102	AIZOACEAE
SETARIA	036	GRAMINEAE
SETCREASEA	050	COMMELINACEAE
SETISCAPELLA	288	LENTIBULARIACEAE
SEYMERIA	281	SCROPHULARIACEAE
SHEPHEROIA	235	ELAEAGNACEAE
SHERARDIA	294	RUBIACEAE
SHERWOODIA	258	DIAPENSIACEAE
SHINNERSIA	304	COMPOSITAE
SHINNERSOSERIS	304	COMPOSITAE
SHORTIA	258	DIAPENSIACEAE
SIBARA	124	CRUCIFERAE
SIBBALDIA	145	ROSACEAE
SIBBALDIOPSIS	145	ROSACEAE
SICYOS	299	CUCURBITACEAE
SICYOSPERMA	299	CUCURBITACEAE
SIDA	195	MALVACEAE
SIDALCEA	195	MALVACEAE
SIDASTRUM	195	MALVACEAE
SIDERANTHUS	304	COMPOSITAE
SIDERITIS	278	LABIATAE
SIDEROXYLON	263	SAPOTACEAE
SIDOPSIS	195	MALVACEAE
SIEGESBECKIA	304	COMPOSITAE
SIEGLINGIA	036	GRAMINEAE
SIEVERSIA	145	ROSACEAE
SIGESBECKIA	304	COMPOSITAE
SILENE	105	CARYOPHYLLACEAE
SILPHIUM	304	COMPOSITAE
SILYBUM	304	COMPOSITAE
SIMAROUBA	158	SIMAROUBACEAE
SIMMONDSIA	169	BUXACEAE
SIMSIA	304	COMPOSITAE
SINAPIS	124	CRUCIFERAE
SIPHONANTHUS	277	VERBENACEAE
SIPHONELLA	274	POLEMONIACEAE
SIPHONEUGENA	243	MYRTACEAE
SIPHONOGLOSSA	290	ACANTHACEAE
SIPHONYCHIA	105	CARYOPHYLLACEAE
SISYMBRIUM	124	CRUCIFERAE
SISYRINCHIUM	061	IRIDACEAE
SITANION	036	GRAMINEAE
SITILIAS	304	COMPOSITAE
SIUM	251	UMBELLIFERAE
SKOTTSBERGILIANA	299	CUCURBITACEAE
SLOANEA	191	ELAEOCARPACEAE
SMALLANTHUS	304	COMPOSITAE
SMELOWSKIA	124	CRUCIFERAE
SMILACINA	055	LILIACEAE
SMILAX	055	LILIACEAE
SOLANDRA	280	SOLANACEAE
SOLANUM	280	SOLANACEAE
SOLEA	218	VIOLACEAE

Genus	Family No.	Name
SOLEIROLIA	082	URTICACEAE
SOLIDAGO	304	COMPOSITAE
SOLIVA	304	COMPOSITAE
SOLLYA	137	PITTOSPORACEAE
SOLVIA	304	COMPOSITAE
SONCHUS	304	COMPOSITAE
SOPHIA	124	CRUCIFERAE
SOPHORA	147	LEGUMINOSAE
SOPHRONANTHE	281	SCROPHULARIACEAE
SORBARIA	145	ROSACEAE
SORBARONIA	145	ROSACEAE
SORBUS	145	ROSACEAE
SORGHASTRUM	036	GRAMINEAE
SORGHUM	036	GRAMINEAE
SORGUM	036	GRAMINEAE
SPARGANIUM	027	SPARGANIACEAE
SPARTINA	036	GRAMINEAE
SPARTIUM	147	LEGUMINOSAE
SPATHIGER	067	ORCHIDACEAE
SPATHODEA	282	BIGNONIACEAE
SPATHOGLOTTIS	067	ORCHIDACEAE
SPATHYEMA	040	ARACEAE
SPECULARIA	300	CAMPANULACEAE
SPERGULA	105	CARYOPHYLLACEAE
SPERGULARIA	105	CARYOPHYLLACEAE
SPERMACOCE	294	RUBIACEAE
SPERMOLEPIS	251	UMBELLIFERAE
SPHAERALCEA	195	MALVACEAE
SPHAEROCIONIUM	006	HYMENOPHYLLACEAE
SPHAEROMERIA	304	COMPOSITAE
SPHAEROPHYSA	147	LEGUMINOSAE
SPHENOCLEA	300	CAMPANULACEAE
SPHENOMERIS	008	POLYPODIACEAE
SPHENOPHOLIS	036	GRAMINEAE
SPHENOSCIADIUM	251	UMBELLIFERAE
SPHENOSTIGMA	061	IRIDACEAE
SPHINCTOSPERMUM	147	LEGUMINOSAE
SPIGELIA	269	LOGANIACEAE
SPILANTHES	304	COMPOSITAE
SPINACIA	095	CHENOPODIACEAE
SPIRAEA	145	ROSACEAE
SPIRANTHES	067	ORCHIDACEAE
SPIRODELA	041	LEMNACEAE
SPODIOPOGON	036	GRAMINEAE
SPONDIAS	173	ANACARDIACEAE
SPONIA	080	ULMACEAE
SPOROBOLUS	036	GRAMINEAE
SPRAGUEA	103	PORTULACACEAE
STACHYDEOMA	278	LABIATAE
STACHYS	278	LABIATAE
STACHYTARPHETA	277	VERBENACEAE
STAHLIA	147	LEGUMINOSAE
STANLEYA	124	CRUCIFERAE
STANLEYELLA	124	CRUCIFERAE
STAPHYLEA	181	STAPHYLEACEAE
STEGNOSPERMA	101	PHYTOLACCACEAE
STEINCHISMA	036	GRAMINEAE
STEIRONEMA	261	PRIMULACEAE
STELIS	067	ORCHIDACEAE
STELLARIA	105	CARYOPHYLLACEAE
STEMMODONTIA	304	COMPOSITAE
STEMODIA	281	SCROPHULARIACEAE
STENANDRIUM	290	ACANTHACEAE
STENANTHIUM	055	LILIACEAE
STENOCARPUS	083	PROTEACEAE
STENOCEREUS	230	CACTACEAE
STENOCHLAENA	008	POLYPODIACEAE
STENOGONUM	094	POLYGONACEAE
STENOGYNE	278	LABIATAE
STENOPHYLLUS	037	CYPERACEAE
STENORRHYNCHOS	067	ORCHIDACEAE
STENORRHYNCHUS	067	ORCHIDACEAE
STENOSIPHON	245	ONAGRACEAE
STENOSTOMUM	294	RUBIACEAE
STENOTAPHRUM	036	GRAMINEAE
STENOTOPSIS	304	COMPOSITAE
STENOTUS	304	COMPOSITAE
STEPHANOMERIA	304	COMPOSITAE
STERCULIA	198	STERCULIACEAE
STERIS	105	CARYOPHYLLACEAE
STETHOMA	290	ACANTHACEAE
STEVIA	304	COMPOSITAE
STEWARTIA	206	THEACEAE
STICTOCARDIA	273	CONVOLVULACEAE
STIGMAPHYLLON	161	MALPIGHIACEAE
STILLINGIA	167	EUPHORBIACEAE
STIPA	036	GRAMINEAE
STIPORYZOPSIS	036	GRAMINEAE
STIPULICIDA	105	CARYOPHYLLACEAE
STIZOLOBIUM	147	LEGUMINOSAE
STOKESIA	304	COMPOSITAE
STOMOISIA	288	LENTIBULARIACEAE
STREBLUS	081	MORACEAE
STREPTANTHELLA	124	CRUCIFERAE
STREPTANTHUS	124	CRUCIFERAE
STREPTOPUS	055	LILIACEAE
STRIGA	281	SCROPHULARIACEAE
STROBUS	023	PINACEAE
STRONGYLODON	147	LEGUMINOSAE
STROPHANTHUS	271	APOCYNACEAE
STROPHOCAULOS	273	CONVOLVULACEAE
STROPHOSTYLES	147	LEGUMINOSAE
STRUCHIUM	304	COMPOSITAE
STRUMPFIA	294	RUBIACEAE
STRUTHIOPTERIS	008	POLYPODIACEAE
STRYCHNOS	269	LOGANIACEAE
STUARTIA	206	THEACEAE
STYLEMECON	123	PAPAVERACEAE
STYLIPUS	145	ROSACEAE
STYLISMA	273	CONVOLVULACEAE
STYLOCLINE	304	COMPOSITAE
STYLODON	277	VERBENACEAE
STYLOGYNE	260	MYRSINACEAE
STYLOMECON	123	PAPAVERACEAE
STYLOPHORUM	123	PAPAVERACEAE
STYLOSANTHES	147	LEGUMINOSAE
STYLYPUS	145	ROSACEAE
STYPHELIA	257	EPACRIDACEAE
STYRAX	265	STYRACACEAE
SUAEDA	095	CHENOPODIACEAE
SUBULARIA	124	CRUCIFERAE
SUCCISA	298	DIPSACACEAE
SUCKLEYA	095	CHENOPODIACEAE
SUEDA	095	CHENOPODIACEAE
SUKSDORFIA	136	SAXIFRAGACEAE
SULLIVANTIA	136	SAXIFRAGACEAE
SURIANA	158	SIMAROUBACEAE
SVIDA	252	CORNACEAE
SWAINSONA	147	LEGUMINOSAE
SWAINSONIA	147	LEGUMINOSAE
SWALLENIA	036	GRAMINEAE
SWARTSIA	280	SOLANACEAE
SWARTZIA	280	SOLANACEAE
SWERTIA	270	GENTIANACEAE
SWIDA	252	CORNACEAE
SWIETENIA	160	MELIACEAE
SYMPETALEIA	226	LOASACEAE
SYMPHORICARPOS	295	CAPRIFOLIACEAE
SYMPHORICARPUS	295	CAPRIFOLIACEAE
SYMPHYSIA	256	ERICACEAE
SYMPHYTUM	276	BORAGINACEAE
SYMPLOCARPUS	040	ARACEAE
SYMPLOCOS	266	SYMPLOCACEAE
SYNANDRA	278	LABIATAE
SYNCARPIA	243	MYRTACEAE
SYNDESMON	109	RANUNCULACEAE
SYNEDRELLA	304	COMPOSITAE
SYNEDRELLOPSIS	304	COMPOSITAE
SYNELCOSCIADIUM	251	UMBELLIFERAE
SYNGONANTHUS	047	ERIOCAULACEAE
SYNGONIUM	040	ARACEAE
SYNOSMA	304	COMPOSITAE
SYNTHERISMA	036	GRAMINEAE
SYNTHLIPSIS	124	CRUCIFERAE
SYNTHYRIS	281	SCROPHULARIACEAE
SYNTRICHOPAPPUS	304	COMPOSITAE
SYRINGA	267	OLEACEAE
SYRINGODIUM	028	POTAMOGETONACEAE
SYZYGIUM	243	MYRTACEAE
TABEBUIA	282	BIGNONIACEAE
TABERNAEMONTANA	271	APOCYNACEAE
TACCA	059	TACCACEAE
TAENIATHERUM	036	GRAMINEAE
TAENIDIA	251	UMBELLIFERAE
TAGETES	304	COMPOSITAE
TALINOPSIS	103	PORTULACACEAE
TALINUM	103	PORTULACACEAE
TALISIA	185	SAPINDACEAE
TAMALA	121	LAURACEAE
TAMARINDUS	147	LEGUMINOSAE
TAMARIX	211	TAMARICACEAE
TAMAULIPA	304	COMPOSITAE
TAMONEA	244	MELASTOMATACEAE
TAMONEA	277	VERBENACEAE
TANACETUM	304	COMPOSITAE
TAONABO	206	THEACEAE
TARAXACUM	304	COMPOSITAE
TARENAYA	126	CAPPARIDACEAE
TAUSCHIA	251	UMBELLIFERAE
TAXODIUM	023	PINACEAE
TAXUS	022	TAXACEAE
TECOMA	282	BIGNONIACEAE
TECOMARIA	282	BIGNONIACEAE
TECTARIA	008	POLYPODIACEAE
TECTONA	277	VERBENACEAE
TEESDALIA	124	CRUCIFERAE
TEKTONA	277	VERBENACEAE
TELESONIX	136	SAXIFRAGACEAE
TELINE	147	LEGUMINOSAE
TELIOSTACHYA	290	ACANTHACEAE
TELLIMA	136	SAXIFRAGACEAE
TEPHROSIA	147	LEGUMINOSAE
TEPION	304	COMPOSITAE
TERAMNUS	147	LEGUMINOSAE
TEREBRARIA	294	RUBIACEAE
TERMINALIA	242	COMBRETACEAE
TERNSTROEMIA	206	THEACEAE
TESSARIA	304	COMPOSITAE
TETRACLEA	277	VERBENACEAE
TETRACOCCUS	167	EUPHORBIACEAE
TETRADYMIA	304	COMPOSITAE
TETRAGAMESTUS	067	ORCHIDACEAE
TETRAGASTRIS	159	BURSERACEAE
TETRAGONIA	102	AIZOACEAE
TETRAGONOTHECA	304	COMPOSITAE
TETRAMERIUM	290	ACANTHACEAE
TETRAMICRA	067	ORCHIDACEAE
TETRAMOLOPIUM	304	COMPOSITAE
TETRANEURIS	304	COMPOSITAE
TETRAPLASANDRA	250	ARALIACEAE
TETRAPTERIS	161	MALPIGHIACEAE
TETRAPTERYS	161	MALPIGHIACEAE
TETRAZYGIA	244	MELASTOMATACEAE
TEUCRIUM	278	LABIATAE
THALASSIA	034	HYDROCHARITACEAE
THALESIA	285	OROBANCHACEAE
THALIA	065	MARANTACEAE
THALICTRUM	109	RANUNCULACEAE
THAMNOSMA	157	RUTACEAE
THASPIUM	251	UMBELLIFERAE
THECOPHYLLUM	049	BROMELIACEAE
THELESPERMA	304	COMPOSITAE
THELLUNGIELLA	124	CRUCIFERAE
THELOCACTUS	230	CACTACEAE
THELYPODIOPSIS	124	CRUCIFERAE
THELYPODIUM	124	CRUCIFERAE
THELYPTERIS	008	POLYPODIACEAE
THEMEDA	036	GRAMINEAE
THEOBROMA	198	STERCULIACEAE
THERMOPSIS	147	LEGUMINOSAE
THEROFON	136	SAXIFRAGACEAE
THEROPHON	136	SAXIFRAGACEAE
THESIUM	086	SANTALACEAE
THESPESIA	195	MALVACEAE
THEVETIA	271	APOCYNACEAE
THIBAUDIA	256	ERICACEAE
THISMIA	066	BURMANNIACEAE
THLADIANTHA	299	CUCURBITACEAE
THLASPI	124	CRUCIFERAE
THORNBERA	147	LEGUMINOSAE
THOUINIA	185	SAPINDACEAE
THRINAX	038	PALMAE
THRYALLIS	161	MALPIGHIACEAE
THUJA	023	PINACEAE
THUNBERGIA	290	ACANTHACEAE
THUROVIA	304	COMPOSITAE
THYANA	185	SAPINDACEAE
THYELLA	273	CONVOLVULACEAE
THYMELAEA	234	THYMELAEACEAE
THYMOPHYLLA	304	COMPOSITAE
THYMUS	278	LABIATAE
THYSANELLA	094	POLYGONACEAE
THYSANOCARPUS	124	CRUCIFERAE
THYSANOLAENA	036	GRAMINEAE
TIARELLA	136	SAXIFRAGACEAE
TIARIDIUM	276	BORAGINACEAE
TIBOUCHINA	244	MELASTOMATACEAE
TICANTO	147	LEGUMINOSAE
TIDESTROMIA	097	AMARANTHACEAE
TIGRIDIA	061	IRIDACEAE
TILIA	194	TILIACEAE
TILINGIA	251	UMBELLIFERAE
TILLAEA	134	CRASSULACEAE
TILLAEASTRUM	134	CRASSULACEAE
TILLANDSIA	049	BROMELIACEAE
TINANTIA	050	COMMELINACEAE
TINIARIA	094	POLYGONACEAE
TIPULARIA	067	ORCHIDACEAE
TISSA	105	CARYOPHYLLACEAE
TITHONIA	304	COMPOSITAE
TITHYMALOPSIS	167	EUPHORBIACEAE
TITHYMALUS	167	EUPHORBIACEAE
TIUM	147	LEGUMINOSAE
TOFIELDIA	055	LILIACEAE
TOLMIEA	136	SAXIFRAGACEAE
TOLPIS	304	COMPOSITAE
TOMANTHERA	281	SCROPHULARIACEAE
TONELLA	281	SCROPHULARIACEAE
TONESTUS	304	COMPOSITAE
TONTANEA	294	RUBIACEAE
TOONA	160	MELIACEAE
TORILIS	251	UMBELLIFERAE
TORRALBASIA	178	CELASTRACEAE
TORRESIA	036	GRAMINEAE
TORREYA	022	TAXACEAE
TORREYOCHLOA	036	GRAMINEAE
TORRUBIA	098	NYCTAGINACEAE
TORTIPES	055	LILIACEAE
TOUCHARDIA	082	URTICACEAE
TOUMEYA	230	CACTACEAE
TOURNEFORTIA	276	BORAGINACEAE
TOVARA	094	POLYGONACEAE
TOWNSENDIA	304	COMPOSITAE
TOXICODENDRON	173	ANACARDIACEAE
TOXICOSCORDION	055	LILIACEAE
TOXYLON	081	MORACEAE
TRACAULON	094	POLYGONACEAE

Genus	Family No.	Name
TRACHELOSPERMUM	271	APOCYNACEAE
TRACHYPOGON	036	GRAMINEAE
TRACYANTHUS	055	LILIACEAE
TRACYINA	304	COMPOSITAE
TRADESCANTELLA	050	COMMELINACEAE
TRADESCANTIA	050	COMMELINACEAE
TRAGIA	167	EUPHORBIACEAE
TRAGIOLA	281	SCROPHULARIACEAE
TRAGOPOGON	304	COMPOSITAE
TRAGUS	036	GRAMINEAE
TRAPA	246	TRAPACEAE
TRAUTVETTERIA	109	RANUNCULACEAE
TREMA	080	ULMACEAE
TREMATOLOBELIA	300	CAMPANULACEAE
TREPOCARPUS	251	UMBELLIFERAE
TRIADENUM	207	GUTTIFERAE
TRIADICA.	167	EUPHORBIACEAE
TRIANTHA	055	LILIACEAE
TRIANTHEMA	102	AIZOACEAE
TRIBULUS	155	ZYGOPHYLLACEAE
TRICARDIA	275	HYDROPHYLLACEAE
TRICERA	169	BUXACEAE
TRICHACHNE	036	GRAMINEAE
TRICHILIA	160	MELIACEAE
TRICHLORIS	036	GRAMINEAE
TRICHOCORONIS	304	COMPOSITAE
TRICHOLAENA	036	GRAMINEAE
TRICHOMANES	006	HYMENOPHYLLACEAE
TRICHONEURA	036	GRAMINEAE
TRICHOPHORUM	037	CYPERACEAE
TRICHOPTERIS	007	CYATHEACEAE
TRICHOPTILIUM	304	COMPOSITAE
TRICHOSANTHES	299	CUCURBITACEAE
TRICHOSTEMA	278	LABIATAE
TRICHOSTIGMA	101	PHYTOLACCACEAE
TRICLISPERMA	165	POLYGALACEAE
TRICYRTIS	055	LILIACEAE
TRIDAX	304	COMPOSITAE
TRIDENS	036	GRAMINEAE
TRIENTALIS	261	PRIMULACEAE
TRIFOLIUM	147	LEGUMINOSAE
TRIGLOCHIN	031	JUNCAGINACEAE
TRIGONELLA	147	LEGUMINOSAE
TRIGONOTIS	276	BORAGINACEAE
TRILISA	304	COMPOSITAE
TRILLIUM	055	LILIACEAE
TRIMEZA	061	IRIDACEAE
TRIMEZIA	061	IRIDACEAE
TRIODANIS	300	CAMPANULACEAE
TRIODIA	036	GRAMINEAE
TRIONUM	195	MALVACEAE
TRIORCHOS	067	ORCHIDACEAE
TRIOSTEUM	295	CAPRIFOLIACEAE
TRIPHASIA	157	RUTACEAE
TRIPHORA	067	ORCHIDACEAE
TRIPLARIS	094	POLYGONACEAE
TRIPLASIS	036	GRAMINEAE
TRIPLEUROSPERMUM	304	COMPOSITAE
TRIPOGANDRA	050	COMMELINACEAE
TRIPOGON	036	GRAMINEAE
TRIPSACUM	036	GRAMINEAE
TRIPTEROCALYX	098	NYCTAGINACEAE
TRIRAPHIS	036	GRAMINEAE
TRISETUM	036	GRAMINEAE
TRISMERIA	008	POLYPODIACEAE
TRISTANIA	243	MYRTACEAE
TRITELEIA	055	LILIACEAE
TRITELEIOPSIS	055	LILIACEAE
TRITICUM	036	GRAMINEAE
TRITONIA	061	IRIDACEAE
TRIUMFETTA	194	TILIACEAE
TRIXIS	304	COMPOSITAE
TROLLIUS	109	RANUNCULACEAE
TROPAEOLUM	151	TROPAEOLACEAE
TROPHIS	081	MORACEAE
TROPIDIA	067	ORCHIDACEAE
TROPIDOCARPUM	124	CRUCIFERAE
TRUELLUM	094	POLYGONACEAE
TSUGA	023	PINACEAE
TUBIFLORA	290	ACANTHACEAE
TULIPA	055	LILIACEAE
TULIPASTRUM	113	MAGNOLIACEAE
TUMAMOCA	299	CUCURBITACEAE
TUMION	022	TAXACEAE
TUNICA	105	CARYOPHYLLACEAE
TUPA	300	CAMPANULACEAE
TURBINA	273	CONVOLVULACEAE
TURGENIA	251	UMBELLIFERAE
TURNERA	221	TURNERACEAE
TURPINIA	181	STAPHYLEACEAE
TURRICULA	275	HYDROPHYLLACEAE
TURRITIS	124	CRUCIFERAE
TUSSILAGO	304	COMPOSITAE
TYNANTHUS	282	BIGNONIACEAE
TYNNANTHUS	282	BIGNONIACEAE
TYPHA	025	TYPHACEAE
TYPHALAEA	195	MALVACEAE
ULEX	147	LEGUMINOSAE
ULMUS	080	ULMACEAE
UMBELLULARIA	121	LAURACEAE
UNCINIA	037	CYPERACEAE
UNGNADIA	185	SAPINDACEAE
UNIFOLIUM	055	LILIACEAE
UNIOLA	036	GRAMINEAE
URASPERMUM	251	UMBELLIFERAE
URCEOLARIA	294	RUBIACEAE
URECHITES	271	APOCYNACEAE
URENA	195	MALVACEAE
URERA	082	URTICACEAE
UROCHLOA	036	GRAMINEAE
UROPAPPUS	304	COMPOSITAE
UROSPERMUM	304	COMPOSITAE
UROSTACHYS	002	LYCOPODIACEAE
URTICA	082	URTICACEAE
URTICASTRUM	082	URTICACEAE
URVILLEA	185	SAPINDACEAE
UTAHIA	230	CACTACEAE
UTRICULARIA	288	LENTIBULARIACEAE
UVULARIA	055	LILIACEAE
VACCARIA	105	CARYOPHYLLACEAE
VACCINIUM	256	ERICACEAE
VACHELLIA	147	LEGUMINOSAE
VAGNERA	055	LILIACEAE
VAHLODEA	036	GRAMINEAE
VALERIANA	297	VALERIANACEAE
VALERIANELLA	297	VALERIANACEAE
VALERIANOIDES	277	VERBENACEAE
VALIDALLIUM	055	LILIACEAE
VALLESIA	271	APOCYNACEAE
VALLISNERIA	034	HYDROCHARITACEAE
VALOTA	036	GRAMINEAE
VANCLEVEA	304	COMPOSITAE
VANCOUVERIA	111	BERBERIDACEAE
VANDELLIA	281	SCROPHULARIACEAE
VANDENBOSCHIA	006	HYMENOPHYLLACEAE
VANGUERIA	294	RUBIACEAE
VANILLA	067	ORCHIDACEAE
VARILLA	304	COMPOSITAE
VARRONIA	276	BORAGINACEAE
VASEYOCHLOA	036	GRAMINEAE
VAUDUELINIA	145	ROSACEAE
VEITCHIA	038	PALMAE
VELEZIA	105	CARYOPHYLLACEAE
VENEGASIA	304	COMPOSITAE
VENIDIUM	304	COMPOSITAE
VENTENATA	036	GRAMINEAE
VERATRUM	055	LILIACEAE
VERBASCUM	281	SCROPHULARIACEAE
VERBENA	277	VERBENACEAE
VERBESINA	304	COMPOSITAE
VERNONIA	304	COMPOSITAE
VERONICA	281	SCROPHULARIACEAE
VERONICASTRUM	281	SCROPHULARIACEAE
VESICULINA	288	LENTIBULARIACEAE
VETIVERIA	036	GRAMINEAE
VIBURNUM	295	CAPRIFOLIACEAE
VICIA	147	LEGUMINOSAE
VICOA	304	COMPOSITAE
VIGNA	147	LEGUMINOSAE
VIGUIERA	304	COMPOSITAE
VILLADIA	134	CRASSULACEAE
VINCA	271	APOCYNACEAE
VINCETOXICUM	272	ASCLEPIADACEAE
VIOLA	218	VIOLACEAE
VIORNA	109	RANUNCULACEAE
VISCARIA	105	CARYOPHYLLACEAE
VISCUM	084	LORANTHACEAE
VITEX	277	VERBENACEAE
VITICELLA	109	RANUNCULACEAE
VITIS	190	VITACEAE
VITTARIA	008	POLYPODIACEAE
VOLKAMERIA	277	VERBENACEAE
VRIESEA	049	BROMELIACEAE
VULPIA	036	GRAMINEAE
WAHLENBERGIA	300	CAMPANULACEAE
WALDSTEINIA	145	ROSACEAE
WALLENIA	260	MYRSINACEAE
WALLIA	077	JUGLANDACEAE
WALTHERIA	198	STERCULIACEAE
WARCZEWICZELLA	067	ORCHIDACEAE
WAREA	124	CRUCIFERAE
WARSCEWICZELLA	067	ORCHIDACEAE
WARSCEWICZIA	294	RUBIACEAE
WARSZEWICZELLA	067	ORCHIDACEAE
WARSZEWICZIA	294	RUBIACEAE
WASHINGTONIA	038	PALMAE
WATSONIA	061	IRIDACEAE
WEBSTERIA	037	CYPERACEAE
WEDELIA	304	COMPOSITAE
WEIGELA	295	CAPRIFOLIACEAE
WEIGELIA	295	CAPRIFOLIACEAE
WEINMANNIA	139	CUNONIACEAE
WHIPPLEA	136	SAXIFRAGACEAE
WHITNEYA	304	COMPOSITAE
WIDELIA	304	COMPOSITAE
WIGANDIA	275	HYDROPHYLLACEAE
WIKSTROEMIA	234	THYMELAEACEAE
WILCOXIA	230	CACTACEAE
WILHELMSIA	105	CARYOPHYLLACEAE
WILKESIA	304	COMPOSITAE
WILLKOMMIA	036	GRAMINEAE
WISLIZENIA	126	CAPPARIDACEAE
WISSADULA	195	MALVACEAE
WISTERIA	147	LEGUMINOSAE
WITTMACKIA	049	BROMELIACEAE
WOLFFIA	041	LEMNACEAE
WOLFFIELLA	041	LEMNACEAE
WOLFIA	041	LEMNACEAE
WOODSIA	008	POLYPODIACEAE
WOODWARDIA	008	POLYPODIACEAE
WULFENIA	281	SCROPHULARIACEAE
WULLSCHLAEGELIA	067	ORCHIDACEAE
WYETHIA	304	COMPOSITAE
XANTHISMA	304	COMPOSITAE
XANTHIUM	304	COMPOSITAE
XANTHOCEPHALUM	304	COMPOSITAE
XANTHORHIZA	109	RANUNCULACEAE
XANTHORRHIZA	109	RANUNCULACEAE
XANTHOSOMA	040	ARACEAE
XANTHOXALIS	150	OXALIDACEAE
XANTHOXYLUM	157	RUTACEAE
XENIATRUM	055	LILIACEAE
XEROPHYLLUM	055	LILIACEAE
XIMENESIA	304	COMPOSITAE
XIMENIA	089	OLACACEAE
XIPHIDIUM	056	HAEMODORACEAE
XOLISMA	256	ERICACEAE
XYLOBIUM	067	ORCHIDACEAE
XYLOCOCCUS	256	ERICACEAE
XYLOPHYLLA	167	EUPHORBIACEAE
XYLORHIZA	304	COMPOSITAE
XYLOSMA	219	FLACOURTIACEAE
XYLOSTEON	295	CAPRIFOLIACEAE
XYRIS	046	XYRIDACEAE
YABEA	251	UMBELLIFERAE
YEATESIA	290	ACANTHACEAE
YOUNGIA	304	COMPOSITAE
YUCCA	055	LILIACEAE
ZALUZANIA	304	COMPOSITAE
ZAMIA	018	CYCADACEAE
ZANNICHELLIA	028	POTAMOGETONACEAE
ZANTEDESCHIA	040	ARACEAE
ZANTHOXYLUM	157	RUTACEAE
ZAUSCHNERIA	245	ONAGRACEAE
ZEA	036	GRAMINEAE
ZEBRINA	050	COMMELINACEAE
ZENOBIA	256	ERICACEAE
ZEPHYRANTHES	057	AMARYLLIDACEAE
ZERUMBET	063	ZINGIBERACEAE
ZEUXINE	067	ORCHIDACEAE
ZEXMENIA	304	COMPOSITAE
ZIGADENUS	055	LILIACEAE
ZINGIBER	063	ZINGIBERACEAE
ZINNIA	304	COMPOSITAE
ZIZANIA	036	GRAMINEAE
ZIZANIOPSIS	036	GRAMINEAE
ZIZIA	251	UMBELLIFERAE
ZIZIPHUS	189	RHAMNACEAE
ZIZYPHUS	189	RHAMNACEAE
ZORNIA	147	LEGUMINOSAE
ZOSTERA	028	POTAMOGETONACEAE
ZOSTERELLA	051	PONTEDERIACEAE
ZOYSIA	036	GRAMINEAE
ZUCKIA	095	CHENOPODIACEAE
ZYGADENUS	055	LILIACEAE
ZYGOPHYLLUM	155	ZYGOPHYLLACEAE
ZYZYGIUM	243	MYRTACEAE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
EQUIS	EQUISETUM	L.			EQUISETACEAE	1
EQAR	E. ARVENSE	L.	FBG2C*MSY**RT6Z***U90QA**	NPF	1234567890A**NWFEMG	
EQFE	E.X FERRISSII	CLUTE	*BG*C*********Z****QQ***	NPF	12345678*0***	
EQFL	E. FLUVIATILE	L.	FBG***MSY*********9**A**	NFF	1*345***9*A**NWPEM	
EQHY	E. HYEMALE	L.	FBG*C*MSY**T6Z**U90QA**	PF		
EQHYA	AFFINE	(ENGELM.)A.A.EAT.	F***C******T*Z****QQ***	NPF	1234567890A**NWPEM	
EQLA	E. LAEVIGATUM	A.BRAUN *	*BG2C*MSY**T6Z**U90Q***	NPF	1234567890***LPE	
EQLI	E.X LITORALE	KUEHLEW.	FBG*****************A**	NPF	1*3*******A**LEM	
EQNE	E.X NELSONII	(A.A.EAT.)J.M.SCHAFFN.	**********************	NFF	1*3****8*****	
EQPA	E. PALUSTRE	L.	FBG****S*********9**A**	NPF	1*34****9*A**NWPEM	
EQPR	E. PRATENSE	EHRH.	FEG****S*********9**A**	NFF	1*34****9*A**NWPEM	
EQRA	E. RAMOSISSIMUM	DESF.	**********************	NFF	*2**********	
EQSC	E. SCIRPOIDES	MICHX. *	FBG****S*********9**A**	NPF	1*34****9*A**LPEMG	
NOT EQSE						
EQSY	E. SYLVATICUM	L. *	FBG****S*********9**A**	NFF	1*34****9*A**NWPG	
EQTE	E. TELMATEIA	EHRH.	FEG*************90D***	FF		
EQTEB	S BRAUNII	(MILDE)R.L.HAUKE	**********************	NPF	**3*****90***	
EQTR	E.X TRACHYODON	A.BRAUN	**********************	*PF	1*3****8*****E	
EQVA	E. VARIEGATUM	SCHLEICH. EX F.WEBER & D.M.H.MOHR	FBE*****Y******U9**A**	NPF	1*345**89*A**LPEMG	
EQVAA	ALASKANUM	A.A.EAT.	**********************	NPF	**********A**	
LYCOP2	LYCOPODIUM	L.			LYCOPODIACEAE	2
LYAL2	L. ALOPECUROIDES	L.	FBG2C******T**********	NFF	12***6*******	
LYAL3	L. ALPINUM	L.	FBG**********9**A**	NFF	**3*****9*A**NWEE	
LYAN2	L. ANNOTINUM	L.	FBG*****Y*R******9**A**	NFF	1*3*S**89*A**NWPEM	
LYANP	PUNGENS	(PYLAIE)DESV.	FBG******************	**	1*3*******A**E	
LYAP2	L. APPRESSUM	(CHAPM.)LLOYD & UNDERW. *	***2CL**********	NFF	12***6*******E	
LYBU	L.X BUTTERSII	ABBE	**G******************	**	1*3**********	
LYCA3	L. CAROLINIANUM	L.	FBG2CL*****T**********	NFF	12***6*******	
LYCE	L. CERNUUM	L.	***2*L**********E*	*FF	*2*********HC	
LYCH2	L.X CHAPMANII	UNDERW. EX MAXON	**********************	NPF	*2**********	
LYCL	L. CLAVATUM	L.	FBG2C**********90*A**	NPF	123*****90A**NWPEMG	
LYCO3	L. COMPLANATUM	L.	FBG**********9**A**	NPF	1*3*****9*A**NWPEMG	
LYCOS	L.X COPELANDII	EIGER	**********************	N*	1**********	
LYDE	L. DENDROIDEUM	MICHX.	**********************	**	123*******A**	
LYDI2	L. DICHOTOMUM	JACQ.	***2*L**********E*	NP@F	*2**********C	
LYDI3	L. DIGITATUM	DILL. EX A.BRAUN	**********************	NPF	123**********	
LYHA2	L.X HABERERI	HOUSE	**********************	NFF	1**********	
LYIN	L. INUNDATUM	L.	FBG**********90*A**	NAF	1*3*****90A**LPEMG	
LYIS	L.X ISSLERI	(ROUY)LAWALREE	**********************	NPF	1**********	
LYLU	L. LUCIDULUM	MICHX.	FEG2C*M**********E*	NFF	123**********EM	
LYOB	L. OBSCURUM	L.	FBG2C*MS*********9**A**	NPF	1234****9****NWPEM	
LYOBI	ISOPHYLLUM	HICKEY	**********************	**	**********	
LYPO	L. POROPHILUM	LLOYD & UNDERW.	F**2C******************	NPF	123**********	
LYPR2	L. PROSTRATUM	R.M.HARPER	***2*********E*	**	*2****E*******	
LYSA	L. SABINIFOLIUM	WILLD.	FBG*****************A**	NPF	1**********EM	
LYSE	L. SELAGO	L.	FBG2C*M*Y*********9**A**	NFF	12*****89*A**NWPEMG	
LYSEA	APPRESSUM	DESV.	F**********************	**	1******890A**	
LYSEM	MIYOSHIANUM	MAKINO	**********************	NPF	**********A**	
LYSI	L. SITCHENSE	RUPR.	*BG*********9*****	NPF	1******9*A**LP	
LYTR	L. TRISTACHYUM	PURSH	FBG2C*M***************	NPF	123**********EM	
PSILO4	PSILOTUM	SWARTZ			PSILOTACEAE	3
PSNU	P. NUDUM	(L.)BEAUV. *	***2CL*****T*********E*	NPF	*2***6*****HC	
SELAG	SELAGINELLA	BEAUV.			SELAGINELLACEAE	4
SEAP	S. APODA	(L.)SPRING	FBG*CLM****T6**********	NPF	123**6*******E	
SEAR	S. ARENICOLA	UNDERW.	***2CL******6**********	NPF	*2**********	
SEARA	S ACANTHONOTA	(UNDERW.)TRYON	****C*****************	**	*2**********	
SEARR	S RIDDELLII	(VAN ESELT.)TRYON	*********A**6**********	**	*2***6*******	
SEAR2	S. ARIZONICA	MAXON	**********T*Z********	NPF	*****E7******	
SEAR6	S. ARMATA	BAKER	*****L**********@*	NPF	*2**********C	
SEAS	S. ASPRELLA	MAXON	****************QQ***	NPF	*********0***	
SEBI	S. BIGELOVII	UNDERW.	*********E*********QQ***	NPF	*********0***	
SEBR3	S. BRAUNII	BAKER	***********************	**	*2**********	
SECI	S. CINERASCENS	A.A.EAT.	********************QQ***	NPF	*********0***	
SEDE2	S. DENSA	RYDB.	*******SY*RT6Z**U90*A**	NPF	***45E7890***LP	
SEDES	SCOPULORUM	(MAXON)R.TRYON *	**********T*Z**+90****	NPF	*****E7890***L	
SEDES2	STANDLEYI	(MAXON)TRYON	****************9**A**	NPF	********9*A**	
SEDO	S. DOUGLASII	(HOOK. & GREV.)SPRING *	****************90****	NFF	*******890***	
SEEA	S. EATONII	HIERON. EX SMALL	**********************	N*	12**********	
SEEC	S. ECLIPES	W.R.BUCK	**********************	**	*2**********	
SEER	S. EREMOPHILA	MAXON	**********Z****QQ***	NPF	******7**0***	
SEHA2	S. HANSENII	HIERON.	********************0***	NFF	*********0***	
SEKR	S. KRAUSSIANA	(KUNZE)A.BRAUN	**********************	**	*2**********H*	
SELE2	S. LEPIDOPHYLLA	(HOOK. & GREV.)SPRING *	**********T**********	NPF	*****E7******	
SELE3	S. LEUCOBRYOIDES	MAXON	****************+**QQ***	NPF	*********0***	
SELU3	S. LUDOVICIANA	A.BRAUN	**********************	**	*2**********	
SEMU	S. MUTICA	D.C.EAT. EX UNDERW.	********Y*RT*Z**U******	NPF	*****E789*****	
SEMUL	LIMITANEA	WEATHERBY	**********T*Z********	NPF	*****E7******	
SENE3	S.X NEOMEXICANA	MAXON	**********T*Z********	NPF	*****E7******	
SECR3	S. OREGANA	D.C.EAT.	****************90****	NFF	********90***	
SEPE	S. PERUVIANA	(MILDE)HIERON.	**********T6*********	NPF	*****E7******	
SEPI	S. PILIFERA	A.BRAUN	**********T**********	NPF	*****E7******	
SEPIP	PRINGLEI	(BAKER)MORTON	**********************	NFF	******7******	
SERU	S. RUPESTRIS	(L.)SPRING	FBG2C*MSY***6**********	NFF	123456*******NWPEMG	
SERU2	S. RUPINCOLA	UNDERW.	**********T*Z********	NPF	*****E7******	
SESE	S. SELAGINOIDES	(L.)LINK	FBG*****Y********9**A**	NPF	**3****89*A**NWPEMG	
SESI	S. SIBIRICA	(MILDE)HIERON.	**********A**	NPF	**********A**NWPEMG	
SETO	S. TORTIPILA	A.BRAUN	F**2C******************	NPF	*2**********	
SEUN2	S. UNCINATA	SPRING	**********************	**	*2**********	
SEUN	S. UNDERWOODII	HIERON.	******M*Y*RT6Z**U******	NFF	****5E789*****	
SEUT	S. UTAHENSIS	FLOW.	**********Z**U******	NPF	*******8*****	
SEVI	S. VIRIDISSIMA	WEATHERBY	**********T**********	NPF	*****E*******	
SEWA	S. WALLACEI	HIERON.	****************90****	NPF	********90***L	
SEWA2	S. WATSONII	UNDERW.	**********Z**U90Q***	NFF	*******890***	
SEWE3	S. WEATHERBIANA	TRYON	**********R**********	NPF	******78*****	

SELAGINELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SELI	S. WILLDENOVII	(DESV.)BAKER	*****L**************E*	*PV	*2**********C	
SEWR2	S. WRIGHTII	HIERON.	***********I**********	NPF	*****67******	
ISOET	ISOETES	L.			ISOETACEAE	S
ISBO	I. BOLANDERI	ENGELM.	********Y*R**Z**+U90Q***	NPEF	******7890****k	
ISBU	I. BUTLERI	ENGELM.	FBG2**M*******6**********	NPF	*23*56*******	
ISEA	I.X EATONII	R.DODGE	FBG*********************	**	1**********	
ISEC	I. ECHINOSPORA	DURIEU	*BG*************+U9*****	PZF		
ISECM	S MURICATA	(DURIEU)LOEVE & LOEVE	**********************	**	1*3****890A**NWFEMG	
ISEN	I. ENGELMANNII	A.BRAUN	FBG2C*M*********************	NPZF	123**********	
ISFL	I. FLACCIDA	SHUTTLEW. EX A.BRAUN	**+2*L******************	NPEF	*2**********	
ISFO	I.X FOVEOLATA	A.A.EAT.	FBG*********************	**	1**********	
ISHO	I. HOWELLII	ENGELM.	****************+U90Q***	NPEF	*******890***	
ISLA	I. LACUSTRIS	L.	********Y*R*****+U9*****	PZF		
ISLAP	PAUPERCULA	ENGELM.	**********************	NPZF	*******890***	
ISLI	I. LITHOPHYLLA	N.E.PFEIFFER	***********I**********	NPEF	*****6*******	
ISLO	I.X LOUISIANENSIS	THIERET	**********************	NPZF	*2**********	
ISMA	I. MACROSPORA	DURIEU	FBG*********************	NPZF	1*3**********EM	
ISME	I. MELANOPODA	J.GAY	FBG*C*MS****T6**********	NPEF	123E56*******	
ISME3	I. MELANOSPORA	ENGELM.	***2*********************	**	*2**********	
ISNU	I. NUTTALLII	A.BRAUN EX ENGELM.	****************++90****	NPF	********90***k	
ISOR	I. ORCUTTII	A.A.EAT.	******************00****	NPEF	*********0***	
ISPI	I. PIEDMONTANA	(N.E.PFEIFFER)C.F.REED	**********************	N*	*2**********	
ISRI	I. RIPARIA	ENGELM. EX A.BRAUN	FBG*C****************	NPEF	12**********EM	
ISTE	I. TEGETIFORMANS	RURY	**********************	N*	*2**********	
ISTU	I. TUCKERMANII	A.BRAUN EX ENGELM.	FBG*********************	**	1**********	
ISVI	I. VIRGINICA	N.E.PFEIFFER	FBG*********************	**	1**********	
HYMENS	HYMENOPHYLLUM	J.E.SMITH			HYMENOPHYLLACEAE	6
HYCI2	H. CILIATUM	SWARTZ	**********************E*	**	**********	
HYTU2	H. TUNBRIDGENSE	(L.)J.E.SMITH	****C*****************	**	*2**********	
HYWR2	H. WRIGHTII	BOSCH	**********************	NFF	**********A***k	
TRICHS	TRICHOMANES	L.			HYMENOPHYLLACEAE	6
				ALT.	TRICHOMANACEAE	
TRBO	T. BOSCHIANUM	STURM	FBG2C*M****************	NPF	123**********	
TRHO3	T. HOLOPTERUM	KUNZE	*****L**************E*	NFF	*2**********C	
TRKR	T. KRAUSII	HOOK. & GREV.	***2*L**************E*	NFF	*2**********C	
TRPE2	T. PETERSII	GRAY	***2C****************	NPF	*2**********	
TRPUS	T. PUNCTATUM	POIR.	***2*L**************E*	NPF	***********C	
TRPUF	S FLORIDANUM	W.BOER	**********************	N*	*2**********	
ACROS	ACROSTICHUM	L.			POLYPODIACEAE	8
				ALT.	PTERIDACEAE	
ACAU3	A. AUREUM	L.	***2*L**************E*	NPF	*2**********HC	
ACDA	A. DANAEIFOLIUM	LANGSD. & FISCH.	***2*L**************E*	NFF	*2**********C	
ADIAN	ADIANTUM	L.			POLYPODIACEAE	8
				ALT.	ADIANTACEAE	
ADCA	A. CAPILLUS-VENERIS	L.	FBG2C*MS****T6Z**+U90Q*E*	NPF	1234*678*0*HC*	
ADJO	A. JORDANII	K.MUELL. *	******************0Q****	NPF	*********0***	
ADME	A. MELANOLEUCUM	WILLD.	***2*L**************E*	NPF	*2**********C	
ADPE	A. PEDATUM	L.	FEG2C*MSY***6Z**+U90QA**	NFF	12345*6789****EM	
ADPEA	ALEUTICUM	RUPR.	FB*****************0*A**	NPF	1*********0A**WEM	
ADTE	A. TENERUM	SWARTZ	***2*L**************E*	NPF	*2**********C	
ADTR3	A.X TRACYI	C.C.HALL EX W.H.WAGNER	******************0****	**	*********0***	
ADTR	A. TRICHOLEPIS	FEE	***********I**********	NFF	*****6*******	
ASPID2	ASPIDOTIS	(NUTT. EX HOOK. & BAKER)COPEL.			POLYPODIACEAE	8
				ALT.	SINOPTERIDACEAE	
ASCA5	A. CALIFORNICA	(HOOK.)NUTT. EX COPEL. *	******************0****	NPF	*********0***	
ASCA17	A.X CARLOTTA-HALLIAE	(W.H.WAGNER & E.F.GILB.)LELLINGER	**********************	N*	*********0***	
ASDE6	A. DENSA	(BRACKENR.)LELLINGER *	********Y*******+*9*****	NPF	*******890***WE	
ASPLE	ASPLENIUM	L.			POLYPODIACEAE	8
				ALT.	ASPLENIACEAE	
ASAB2	A. ABSCISSUM	WILLD.	***2*L**************E*	NFF	*2**********C	
ASAD	A. ADIANTUM-NIGRUM	L.	*********R**Z**+U****E*	IFF	******78****H*	
ASAU3	A. AURITUM	SWARTZ	***2*L**************E*	NPF	*2**********C	
ASBI3	A.X BISCAYNIANUM	(D.C.EAT.)A.A.EAT.	***2*L***************	NPF	*2**********	
ASBR2	A.X BRADLEYI	D.C.EAT.	FBG2C*M*****6**********	NPF	123**6*******	
ASCL3	A.X CLERMONTIAE	SYME	**********************	NFF	1**********	
ASCR6	A. CRISTATUM	LAM.	***2****************E*	*FF	*2**********C	
ASCU7	A.X CURTISSII	UNDERW.	***2*********************	**	*2**********	
ASEB	A.X EBENOIDES	R.R.SCOTT EX BERKELEY	***2**M***************	NPF	123**********	
ASEX2	A. EXIGUUM	BEDD.	***********Z**********	IFF	******7******	
ASGR5	A.X GRAVESII	MAXON	FBG***M***************	**	1*3**********	
ASHE2	A.X HERB-WAGNERI	W.C.TAYLOR & MOHLENB.	**********************	NPF	**3**********	
ASHE3	A. HETEROCHROUM	KUNZE	***2****************E*	*PF	*2**********C	
ASHE4	A. HETERORESILIENS	W.H.WAGNER	****C*****************	**	*2**********	
ASIN10	A.X INEXPECTATUM	E.L.BRAUN EX MORTON *	******M***************	**	1**********	
ASKE2	A.X KENTUCKIENSE	T.N.MCCOY	*B****M***************	**	123**********	
ASMO	A. MONANTHES	L.	****C*******Z**********	NFF	*2****7****H*	
ASMO2	A. MONTANUM	WILLD.	FBG2C*M***************	NPF	123**********	
ASMY	A. MYRIOPHYLLUM	(SWARTZ)K.PRESL	**********************E*	*PF	*2**********C	
ASPA	A. PALMERI	MAXON	***********I*Z*********	NPF	*****67******	
ASPI	A. PINNATIFIDUM	NUTT.	FEG2C*M*****6**********	NPF	123**6*******	
ASPL	A. PLATYNEURON	(L.)B.S.P. *	FBG2CLM****RT6*********	NPF	123*567*****E	
ASPLB	BACCULUM-RUBRUM	(FEATHERM.)FERNALD	FB********************	**	1**********	
ASPLI	INCISUM	(E.C.HOWE)B.ROB.	F*********************	**	1**********	
ASPL4	A. PLENUM	E.ST.JOHN EX SMALL	***2*********************	**	*2**********	
ASPU10	A. PUMILUM	SWARTZ	***2****************E*	*FF	*2**********C	
ASRE	A. RESILIENS	KUNZE	FBG2C*M***RT6Z+********	NPF	123*5678*****	
ASRH2	A. RHIZOPHYLLUM	L.	****C*****************	**	123*56*******E	
ASRU2	A. RUTA-MURARIA	L.	*BG*C*M***************	FF		
ASRUC	CRYPTOLEPIS	(FERNALD)WHERRY	*BG***M***************	**	123**********E	
ASSE	A. SEPTENTRIONALE	(L.)HOFFM.	*******SY*RT6Z*+U*0****	NPF	***45*7890*****	
ASSE9	A. SERRATUM	L.	***2*L**************E*	NPF	*2**********C	

ASPLENIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASST7	A.X STOTLERI	WHERRY	FBG**********	**	1**********	
ASTR2	A. TRICHOMANES	L.	FBG2C*MSY*RT6Z**U9**A**	NPF	1234567890*AH*LEM	
ASTR9	A. TRICHOMANES-DENTATUM	L. *	**********	NPF	*2*********C	
ASTR10	A. TRICHOMANES-RAMOSUM	L. *	**********	**	1*34***890A**NWEMG	
ASTR11	A.X TRUDELLII	WHERRY	FB*2**********	**	123**********	
ASVE6	A. VERECUNDUM	CHAPM. EX UNDERW.	***2*L**********	NFF	*2**********	
ASVE3	A. VESPERTINUM	MAXON	**********	NPF	*********0***	
ASVI7	A.X VIRGINICUM	MAXON	FBG**********	**	1**********	
ASWH2	A.X WHERRYI	D.M.SMITH	**********	**	**********	
ATHYR	ATHYRIUM	ROTH *			POLYPODIACEAE ALT. ATHYRIACEAE	8
ATDI	A. DISTENTIFOLIUM	TAUSCH EX OPIZ *	********Y*R******9**A**	FF		
ATDIA2	S AMERICANUM	(BUTTERS)HULTEN	**********A**	NF	*******890A**	
ATFI	A. FILIX-FEMINA	(L.)ROTH *	FBG***MSY*RT6***U90QA**	PF		
NOT ATFE						
ATFIA	S ANGUSTUM	(WILLD.)R.T.CLAUSEN	**********	**	123**********FEMG	
ATFIA2	S ASPLENIOIDES	(MICHX.)HULTEN	**********	NPEF	123**67890***	
ATFIC	S CYCLOSORUM	(RUPR.)C.CHR.	**********A**	NF	******7890A**NW	
ATPY	A. PYCNOCARPON	(SPRENG.)TIDEST.	FBG*C*M**********	NPF	123*5*********E	
ATTH	A. THELYPTEROIDES	(MICHX.)DESV.	FBG*C*M**********	NPF	123**********EM	
BLECH	BLECHNUM	L.			POLYPODIACEAE ALT. BLECHNACEAE	8
BLOC	B. OCCIDENTALE	L.	***2**********E*	*FF	*2*********MC	
BLSE	B. SERRULATUM	L.C.RICH.	***2*L**********	NPF	*2**********C	
BLSP	B. SPICANT	(L.)ROTH	**********90*A**	NFF	********90A***L	
BLSPN	S NIPPONICUM	(KUNZE)LOEVE & LOEVE	**********0*****	**	*********0***	
BOMME	BOMMERIA	FOURN. *			POLYPODIACEAE ALT. GYMNOGRAMMATACEAE	8
BOHI	B. HISPIDA	(METTEN. EX KUHN)UNDERW. *	**********I*Z*********	NFF	*****67******	
CAMPY	CAMPYLONEURUM	K.PRESL			POLYPODIACEAE	8
CAAN9	C. ANGUSTIFOLIUM	(SWARTZ)FEE	***2*L**********	NPF	*2**********C	
CACO20	C. COSTATUM	(KUNZE)K.PRESL	***2*L**********	NPWF	*2**********	
CALA28	C. LATUM	T.MOORE	***2*L**********	NFF	*E*********HC	
CAPHS	C. PHYLLITIDIS	(L.)K.PRESL	***2*L**********	NFF	*2**********C	
CETER	CETERACH	DC.			POLYPODIACEAE ALT. ASPLENIACEAE	8
CEDA2	C. DALHOUSIAE	(HOOK.)C.CHR.	**********	IPF	******7******	
CHEIL	CHEILANTHES	SWARTZ			POLYPODIACEAE ALT. SINOPTERIDACEAE	8
CHAE	C. AEMULA	MAXON	**********I**********	NFF	*****67******	
CHAL5	C. ALABAMENSIS	(BUCKLEY)KUNZE *	FBG2C*M****T6Z*********	NFF	123*567******	
CHAR7	C. ARIZONICA	(MAXON)MICHEL	**********	NFF	******7******	
CHCA11	C. CASTANEA	MAXON	**********	**	*2**********	
CHCL	C. CLEVELANDII	D.C.EAT.	**********0Q****	NFF	*********0***	
CHCO3	C. COOPERAE	D.C.EAT.	**********0Q****	NPF	*********0***	
CHCO4	C. COVILLEI	MAXON	**********Z**U*0Q****	NPF	******78*0***	
CHEA	C. EATONII	BAKER *	**********RT6Z**U******	NPF	****5678*****	
CHFE	C. FEEI	T.MOORE	FBG***MSY*RT6Z**U90Q****	NPF	1234567890***L	
CHFE2	C. FENDLERI	HOOK.	**********RT6Z********	NFF	*****678*****	
CHFI	C.X FIBRILLOSA	DAVENP.	**********0Q****	NFF	*********0***	
CHGR	C. GRACILLIMA	D.C.EAT. *	**********U90****	NPF	*******890***L	
CHHO	C. HORRIDULA	MAXON	**********T6*********	NFF	*****6*******	
CHIN	C. INTERTEXTA	(MAXON)MAXON	**********0Q****	NPF	*********0***	
CHKA	C. KAULFUSSII	KUNZE	**********I**********	NFF	*****6*******	
CHLA2	C. LANOSA	(MICHX.)D.C.EAT. *	FBG2C*M****T6****9*****	NFF	123*56**9****	
CHLE2	C. LENDIGERA	(CAV.)SWARTZ *	**********I*Z********	NFF	*****67******	
CHLE3	C. LEUCOPODA	LINK	**********I**********	NPF	*****6*******	
CHLI	C. LINDHEIMERI	HOOK. *	**********T6Z********	NFF	*****67******	
CHMI4	C. MICROPHYLLA	(SWARTZ)SWARTZ	***2*L**********E*	IPF	*2**********C	
CHPA3	C.X PARISHII	DAVENP.	**********0Q****	NFF	*********0***	
CHPR2	C. PRINGLEI	DAVENP.	**********Z********	NFF	******7******	
CHTO2	C. TOMENTOSA	LINK	*BG2C*M****I*Z********	NPF	123*567******	
CHVI	C. VILLOSA	DAVENP. *	**********I*Z********	NPF	*****67******	
CHVI2	C. VISCIDA	DAVENP.	**********0Q****	NPF	*********0***	
CHWO	C. WOOTONII	MAXON	**********T6Z***0Q****	NFF	****5678*0***	
CHWR	C. WRIGHTII	HOOK.	**********I*Z********	NFF	*****67******	
CRYPT3	CRYPTOGRAMMA	R.BR.			POLYPODIACEAE ALT. CRYPTOGRAMMATACEAE	8
CRAC3	C. ACROSTICHOIDES	R.BR.	********Y*********0*****	**	**3*5*7890A**NWPE	
CRST2	C. STELLERI	(S.G.GMEL.)PRANTL	FBG*****Y*R*****U9**A**	NPF	1*3****89*A**NWEM	
CTENI2	CTENITIS	(C.CHR.)C.CHR.			POLYPODIACEAE ALT. ASPIDIACEAE	8
CTSL	C. SLOANEI	(POEPP. EX SPRENG.)MORTON	******L**********	NPF	*2**********	
CTSU2	C. SUBMARGINALIS	(LANGSD. & FISCH.)COPEL.	******L**********	NFF	*2**********	
CYRTO	CYRTOMIUM	K.PRESL			POLYPODIACEAE ALT. ASPIDIACEAE	8
CYAU	C. AURICULATUM	(UNDERW.)MORTON	**********Z*********	NPF	*****67******	
CYFA2	C. FALCATUM	(L.F.)K.PRESL	***2**********0Q****	**	12*******0*H*	
CYFO	C. FORTUNEI	J.SMITH	**********E*	**	*2**********	
CYUM	C. UMBONATUM	(UNDERW.)MORTON	**********	NPF	*****67******	
CYSTO	CYSTOPTERIS	BERNH.			POLYPODIACEAE ALT. ATHYRIACEAE	8
CYBU3	C. BULBIFERA	(L.)BERNH.	FBG2C*MS**RT6Z**U******	NFF	1234*678*****EM	
CYFR2	C. FRAGILIS	(L.)BERNH.	FBG2**MSY*RT6Z**U90QA**	NPF	1234567890A**WPEMG	
CYFRM	X MACKAYI	G.LAWSON	FBG***M**********	NPF	**3**********	
CYLA4	C.X LAURENTIANA	(WEATHERBY)R.F.BLASDELL	**********	NPF	**3**********EM	
CYMO3	C. MONTANA	(LAM.)BERNH. EX DESV. *	FB********E*****9**A**	NPF	*******89*A**NWEMG	
CYPR4	C. PROTRUSA	(WEATHERBY)R.F.BLASDELL	****C**********	**	*23*5********	

CYSTOPTERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CYTE3	C. TENNESSEENSIS	SHAVER	**G*C**********	NPF	123**6*******	
DENNS	DENNSTAEDTIA	BERNH.			POLYPODIACEAE	8
				ALT.	DENNSTAEDTIACEAE	
DEBI3	D. BIPINNATA	(CAV.)MAXON	**********@*	*PF	*2*********C	
DEGL6	D. GLOBULIFERA	(POIR.)HIERON.	**********I*********E*	*PF	*****6*****C	
DEPU2	D. PUNCTILOBULA	(MICHX.)T.MOORE	FBG2C*M**********	NPF	123**********EM	
DIELL	DIELLIA	BRACKENR.			POLYPODIACEAE	8
				ALT.	ASPLENIACEAE	
DIPU2	D. PUMILA	BRACKENR.	**********	**	**********	
DIPLA2	DIPLAZIUM	SWARTZ			POLYPODIACEAE	8
				ALT.	ATHYRIACEAE	
DIES	D. ESCULENTUM	(RETZ.)SWARTZ	**********	**	*2*********H*	
DIJA	D. JAPONICUM	(THUNB.)BEDD.	**********	**	*2*********H*	
DILO3	D. LONCHOPHYLLUM	KUNZE	**********	**	*2**********	
DRYOP	DRYOPTERIS	ADANS.			POLYPODIACEAE	8
				ALT.	DRYOPTERIDACEAE	
DRAL3	D.X ALGONQUINENSIS	BRITTON	**********	**	1**********	
DRAR3	D. ARGUTA	(KAULF.)WATT	**********Z***90@***	NPF	******7*90***	
DRAT	D. ATROPALUSTRIS	SMALL	*B*2**********	**	123**********	
DRAUS	D.X AUSTRALIS	(WHERRY)SMALL	***2**********	**	*23**********	
DRBE	D.X BENEDICTII	WHERRY	**********	**	1**********	
DRBO2	D.X BOOTTII	(TUCKERMAN)UNDERW.	FBG2**********	NPF	123**********LEM	
DRBU	D.X BURGESSII	B.BOIVIN	**********	*PF	1**********E	
DRCA3	D. CAMPYLOPTERA	(KUNZE)E.H.CLARKSON	*B*2C**********	**	123**********	
DRCE	D. CELSA	(W.PALMER)SMALL	F**2C**********	**	12**********	
DRCI2	D. CINNAMOMEA	(CAV.)C.CHR.	**********	**	*****6******	
DRCL	D. CLINTONIANA	(D.C.EAT.)P.DOWELL	*EG2**M**********	NPF	123**********E	
DRCR4	D. CRISTATA	(L.)GRAY	FBG2C******I*****9*****	NPEF	12345**9****LPEM	
DRDI2	D. DILATATA	(HOFFM.)GRAY	**********0*A**	NPF	********90***NWPEMG	
DROO2	D.X DOWELLII	(FARW.)WHERRY	**********	**	1**********	
DREX2	D. EXPANSA	(K.PRESL)FRASER-JENKINS & JERMY	**********	NPF	*****89*A**	
DRFI2	D. FILIX-MAS	(L.)SCHOTT	FBG****SY*RT6Z**U90QA**	NPF	1*34*67890A**LEMG	
DRFR	D. FRAGRANS	(L.)SCHOTT	FBG**********A**	NPF	1*3*******A**NWPEMG	
DRGO	D. GOLDIANA	(HOOK.)GRAY	FBG2C*M**********	NPF	123**********EM	
DRIN5	D. INTERMEDIA	(WILLD.)GRAY *	***2C**********	**	123**********	
DRLE2	D.X LEEOSII	WHERRY	**********	**	*2**********	
DRLU	D. LUDOVICIANA	(KUNZE)SMALL	***2C******I**********	NPG	*2***6*******	
DRMA4	D. MARGINALIS	(L.)GRAY	FBG2C*M******6**********	NPF	123*56*******LEM	
DRNE2	D.X NEOWHERRYI	W.H.WAGNER	**********	**	1*3**********	
DRPA4	D. PATULA	(SWARTZ)UNDERW.	**********Z*********	PF		
DRPAR	ROSSII	C.CHR.	**********Z*********	NFF	******7******	
DRPI2	D.X PITTSFORDENSIS	SLOS.	***2**********	**	*2**********	
DRSE2	D.X SEPARABILIS	SMALL	***2**********	**	*2**********	
DRSL	D.X SLOSSONIAE	(HAHNE)WHERRY	**********	**	1**********	
DRSP4	D. SPINULOSA	(O.F.MUELL.)WATT	F**2C**********	**	12345********	
DRTR	D.X TRIPLOIDEA	WHERRY	**********	NPF	1*3**********	
DRUL	D.X ULIGINOSA	DRUCE	**********	**	1**********	
GRAMM	GRAMMITIS	SWARTZ			POLYPODIACEAE	8
				ALT.	GRAMMATIDACEAE	
GRNI	G. NIMBATA	(JENM.)PROCTOR	****C**********	IPF	*2**********	
GYMNO	GYMNOCARPIUM	E.NEWMAN			POLYPODIACEAE	8
				ALT.	ASPIDIACEAE	
GYDR	G. DRYOPTERIS	(L.)E.NEWMAN	*EG****SY*R**Z***9**A**	NPF	1*345*789*A**NWPEMG	
GYHE	G.X HETEROSPORUM	W.H.WAGNER	**********	**	1*3*******A**	
GYRO	G. ROBERTIANUM	(HOFFM.)E.NEWMAN	*BG**********A**	NPF	1*3*******A**NWPEM	
HYPOL	HYPOLEPIS	BERNH.			POLYPODIACEAE	8
				ALT.	DENNSTAEDTIACEAE	
HYRE2	H. REPENS	(L.)K.PRESL	***2*L**********E*	NPF	*2**********C	
LOMAR	LOMARIOPSIS	FEE			POLYPODIACEAE	8
				ALT.	LOMARICPSIDACEAE	
LOKU	L. KUNZEANA	(K.PRESL)HOLTTUM *	*****L**********@*	NPF	*2**********C	
LOTE3	L. TENUIFOLIA	CHRIST	**********	IPF	*2**********	
MACRO3	MACROTHELYPTERIS	(H.ITO)CHING			POLYPODIACEAE	8
				ALT.	THELYPTERIDACEAE	
MATO3	M. TORRESIANA	(GAUD.)CHING	**********	IPF	*2***6*****H*	
MATTE	MATTEUCCIA	TODARO			POLYPODIACEAE	8
				ALT.	ASPIDIACEAE	
MAST	M. STRUTHIOPTERIS	(L.)TODARO	*BG***MS*********9**A**	PF		
MASTP	PENSYLVANICA	(WILLD.)MORTON	*EG***M**********9*****	NFF	1*34******A**NWPEM	
MICRO9	MICROGRAMMA	K.PRESL			POLYPODIACEAE	8
MIHE2	M. HETEROPHYLLA	(L.)WHERRY	*****L**********	NPF	*2**********C	
NEPHR	NEPHROLEPIS	SCHOTT			POLYPODIACEAE	8
				ALT.	OLEANDRACEAE	
NEAV	N.X AVERYI	NAUMAN	**********	NPF	*2**********	
NEBI	N. BISERRATA	(SWARTZ)SCHOTT	***2*L**********E*	NPF	*2**********C	
NECO3	N. CORDIFOLIA	(L.)K.PRESL	***2*L**********E*	*PF	*2**********HC	
NEEX	N. EXALTATA	(L.)SCHOTT	***2*L*****I*********E*	IP@F	*2***6*****HC	
NEMU	N. MULTIFLORA	(ROXB.)JARRETT EX MORTON	**********	N*	*2**********	
NEPE2	N. PECTINATA	SCHOTT	**********	**	*2**********	
NEURO	NEURODIUM	FEE MUT. J.SMITH			POLYPODIACEAE	8
NELA	N. LANCEOLATUM	(L.)FEE	**********	N*	*2**********C	

NOTHOLAENA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
NOTHO	NOTHOLAENA	R.BR.			POLYPODIACEAE	8
				ALT.	SINOPTERIDACEAE	
NOAL	N. ALIENA	MAXON	********** I**********	NPF	*****6*******	
NOAS	N. ASCHENBORNIANA	KLOTZSCH	********** T*Z********	NPF	*****67******	
NOAU	N. AUREA	(POIR.)DESV.	********** T*Z********	NPF	*****67******	
NOCA	N. CALIFURNICA	D.C.EAT.	********** Z****0@***	NPF	******7**0***	
NOCA2	N. CANDIDA	(M.MARTENS & GALEOTTI)HOOK.	********** T**********	*		
NOCAC	COPELANDII	(C.C.HALL)R.TRYON	********** T**********	NPF	*****6*******	
NOCO2	N. COCHISENSIS	GOUDD.	********** T**********	NP@F	*****678*0***	
NODE	N. DEALBATA	(PURSH)KUNZE	F*****M***** T6*********	NPF	*23*56*******	
NOFE	N. FENDLERI	KUNZE	********Y*6****+U******	NPF	***4**789****	
NOGR	N. GRAYI	DAVENP.	********** T*Z********	NPF	*****67******	
NOGR2	N. GREGGII	(METTEN. EX KUHN)MAXON *	********** T**********	NPF	*****6*******	
NOIN2	N.X INTEGERRIMA	(HOOK.)HEVLY	**********	**	*****678*****	
NOJO	N. JONESII	MAXON	********** +U*0***	NFF	*****78*0***	
NOLE	N. LEMMONII	D.C.EAT.	********** Z********	NPF	******7******	
NOLI2	N. LIMITANEA	MAXON	********** T***+U******	NFF	*****678******	
NOLIM	MEXICANA	(MAXON)BROUN	********** T***+*******	NFF	*****67******	
NONE	N. NEGLECTA	MAXON	********** T*Z********	NPF	*****67******	
NONE2	N. NEWBERRYI	D.C.EAT.	********** +0*0***	NF	********0***	
NOPA2	N. PARRYI	D.C.EAT.	********** +U*0***	NPF	******78*0***	
NOPA3	N. PARVIFOLIA	R.TRYON	********** T**********	NPF	*****67******	
NOSC	N. SCHAFFNERI	(FOURN.)UNDERW. EX DAVENP.	********** T**********	PF		
NOSCN	NEALLEYI	(SEATON EX COULT.)WEATHERBY	********** T**********	NFF	*****6*******	
NOSI	N. SINUATA	(LAG. EX SWARTZ)KAULF. *	********** T6Z********	NPF	*****67**0***	
NOST	N. STANDLEYI	MAXON	********** T6Z********	NPF	****5678*****	
ONCCL	ONOCLEA	L.			POLYPODIACEAE	8
				ALT.	ASPIDIACEAE	
ONSE	O. SENSIBILIS	L.	F8G2C*MS**RT6*********	NPEF	123456*E*****PEM	
PELLA	PELLAEA	LINK			POLYPODIACEAE	8
				ALT.	SINOPTERIDACEAE	
PEAN2	P. ANDROMEDIFOLIA	(KAULF.)FEE	********** 0@***	NFF	*********0***	
PEAT2	P. ATROPURPUREA	(L.)LINK	F8G2C*PS***T6Z***9*****	NPF	1234567*9*****E	
PEBR3	P. BRACHYPTERA	(T.MOORE)BAKER	********** 0***	NPF	*********0***	
PEBR4	P. BREWERI	D.C.EAT.	********Y******+U90@***	NPF	********890***	
PEBR5	P. BRIDGESII	HOOK.	********** 90***	NFF	*********90***	
PECO11	P. CORDIFOLIA	(SESSE & MOCINO)A.R.SMITH	**********	NFF	*****6*******	
PEGL	P. GLABELLA	METTEN. EX KUHN *	F*G2**MSY**T*Z***9*****	NPF	123456*89****E	
PEIN	P. INTERMEDIA	METTEN. EX KUHN *	********** T*Z********	NFF	*****67******	
PEMU	P. MUCRONATA	(D.C.EAT.)D.C.EAT.	********** +0@***	NPF	********8*0***	
PEMUC	CALIFORNICA	(J.G.LEMMON)MUNZ & I.JOHNST.	********** 00***	NF	*********0***	
PECC	P. OCCIDENTALIS	(E.NELS.)RYDB.	********Y**********	NFF	***4****9*****	
PECV	P. OVATA	(DESV.)WEATHERBY	********** T**********	NFF	*****67******	
PESU3	P. SUKSDORFIANA	BUTTERS	********** +U******	NFF	******789*****	
PETE2	P. TERNIFOLIA	(CAV.)LINK	********** T6Z********	NPF	*****6*****H*	
PETR3	P. TRUNCATA	GOODD.	********** R**********	NPF	*****678*0***	
PEWR	P.X WRIGHTIANA	HOOK.	****C********Z********	NFF	*2***67******	
PHLEB	PHLEBODIUM	(R.BR.)J.SMITH			POLYPODIACEAE	8
PHAU6	P. AUREUM	(L.)J.SMITH	***Z*L**********	NP@F	*2*********HC	
PHYLL2	PHYLLITIS	J.HILL			POLYPODIACEAE	8
				ALT.	ASPLENIACEAE	
PHSC	P. SCOLOPENDRIUM	(L.)NEWMAN	F8G2**********	PF		
PHSCA	AMERICANUM	FERNALD	F8G**********	NPF	12**********E	
PITYR	PITYROGRAMMA	LINK			POLYPODIACEAE	8
				ALT.	GYMNOGRAMMATACEAE	
PICA4	P. CALOMELANOS	(L.)LINK	***Z**********	*PF	*E*********HC	
PIPA5	P. PALLIDA	(WEATHERBY)K.S.ALI & V.GRANT	********** 0***	**	*********0***	
PITR	P. TRIANGULARIS	(KAULF.)MAXON	********** Z**+U90@***	NPF	*******789O***L	
PITRM	MAXONII	WEATHERBY	********** Z***+00***	**	******7**0***	
PITR2	P. TRIFOLIATA	(L.)TRYON	********** @*	*PF	*2**********C	
PIVI3	P. VISCOSA	(D.C.EAT.)MAXON	********** 0***	**	*********0***	
PLEOP	PLEOPELTIS	HUMB. & BONPL. EX WILLD.			POLYPODIACEAE	8
PLER2	P. ERYTHROLEPIS	(WEATHERBY)PICHI SERM.	**********	NFF	*****6*******	
PLRE3	P. REVOLUTA	(WILLD. EX SPRENG.)A.R.SMITH	**********	*P@F	1**********C	
POLYP	POLYPODIUM	L.			POLYPODIACEAE	8
POAM7	P. AMORPHUM	SUKSD.	**********	NPF	********9****	
POCA12	P. CALIFORNICUM	KAULF.	********** 0@***	NPF	*********0***	
POCA18	P. CAMBRICUM	L.	**********	NP@F	*********0***	
POD13	P. DISPERSUM	A.M.EVANS	*****L**********	NP@F	*2**********	
POGL8	P. GLYCYRRHIZA	D.C.EAT.	********** 90*A**	NPF	********90A***L	
POHE3	P. HESPERIUM	MAXON	*******S**R****+U90@***	NFF	***4**789O***L	
POPL2	P. PLUMULA	HUMB. & BONPL. EX WILLD. *	***Z*L********** E*	NPF	*2*********C	
POPO6	P. POLYPODIOIDES	(L.)WATT	F8G*CLM****T6******** E*	NP@F	***********C	
POPOM	MICHAUXIANUM	WEATHERBY	F8G***M****T6*********	NP@F	123*56*******	
POPT	P. PTILODON	KUNZE	*****L**********	PF		
POPTC	CAESPITOSUM	(JENM.)A.M.EVANS	*****L**********	**	*2**********	
POSC7	P. SCOLOPENDRIA	N.L.BURM.	**********	I*	*2*********H*	
POSC4	P. SCOULERI	HOOK. & GREV.	********** 90@A**	NFF	********90***L	
POTH	P. THYSSANOLEPIS	A.BRAUN EX KLOTZSCH *	********** T*Z********	NPF	*****67******	
POTR8	P. TRISERIALE	SWARTZ	********** @*	**	*E*********C	
POVI7	P. VIRGINIANUM	L.	F**2C**S********** A**	**	1234******A**NWFEPG	
POLYS	POLYSTICHUM	ROTH			POLYPODIACEAE	8
				ALT.	DRYOPTERIDACEAE	
POAC4	P. ACROSTICHOIDES	(MICHX.)SCHOTT *	F8G2C*P****16*********	NPF	123*56*******EM	
POAL6	P. ALEUTICUM	C.CHR.	********** A**	NPF	*********A**	
POAN2	P.X ANDERSONII	M.HOPK.	********** 9*****	NPF	********9*A**	
POBR4	P. BRAUNII	(SPENNER)FEE	F8G********** A**	NFF	1*3**********LEM	
POCA13	P.X CALIFORNICUM	(D.C.EAT.)DIELS	********** 90****	NPF	********90***	
PODU2	P. DUDLEYI	MAXON	********** 0****	NPF	*********0***	
POIM	P. IMBRICANS	(D.C.EAT.)D.H.WAGNER	********** 0****	**	********90****	

POLYSTICHUM

Symbol	Genus/Species	Author	Source Maquals	Habit	Family Nsme / Oistributioo	No.
POIMC	S CURTUM	(EWAN)D.H.WAGNER	********** N*		********0***	
POKR	P.X KRUCKEBERGII	W.H.WAGNER	********** NFF		*******890***	
POLES	P. LEMMONII	UNDERW.	********** **		********90***	
POLO4	P. LONCHITIS	(L.)ROTH *	FBG*****Y*R**Z**U90*A** NPF		**34**7890A**NWEMG	
POMIS	P. MICROCHLAMYS	(CHRIST)KODAMA	********** **		**********A**	
POMU	P. MUNITUM	(KAULF.)K.PRESL	*******S*********90QA** NPF		***4****90A***W	
POSC5	P.X SCOPULINUM	(D.C.EAT.)MAXON	*B******Y****Z**U90Q*** NPF		******7890****WE	
POSES	P.X SETIGERUM	(K.PRESL)K.PRESL	********** NPF		********9*A**	
PTERI	PTERIDIUM	GLED. EX SCOP.		POLYPODIACEAE ALT. PTERIDACEAE	8	
PTAQ	P. AQUILINUM	(L.)KUHN	FBG*CLMSY*RT6Z**U90QA@** PF			
PTAQC	CAUDATUM	(L.)SADEB.	*****L**********@* *PF		*2********C	
PTAQL	LATIUSCULUM	(DESV.)UNDERW. EX A.HELLER *	FBG*C*MS****6********** NPF		1234**6*89*****WPEM	
PTAQP	PSEUDOCAUDATUM	(CLUTE)A.HELLER	FEG*C*M*****T6********** NFF		123*56*******	
PTAQP2	PUBESCENS	UNDERW.	FBG********T*Z***90Q*** NPF		**34*67890A**W	
PTERI2	PTERIS	L.		POLYPODIACEAE ALT. PTERIDACEAE	8	
PTBA	P. BAHAMENSIS	(J.AGARDH)FEE *	********** N*		*2**********	
PTCR2	P. CRETICA	L.	*****L********** IPF		*2*********H*	
PTCRA	ALBOLINEATA	HOOK.	*****L********** I*		*2**********	
PTEN	P. ENSIFORMIS	N.L.BURM.	********** *			
PTENV	VICTORIAE	HORT.	********** IPF		*2**********	
PTLO	P. LONGIFOLIA	L.	*****L**********E* NPF		*2*********HC	
PTMU	P. MULTIFIDA	POIR.	*****C******T********** IPF		*2****6*******	
PTTR2	P. TRIPARTITA	(SWARTZ)K.PRESL	*****L********** IPF		*2**********	
PTVI	P. VITTATA	L.	*****CL**********QQ*E* IPF		*2*******0*HC	
SPHEN3	SPHENOMERIS	MAXON		POLYPODIACEAE ALT. LINDSAEACEAE	8	
SPCL2	S. CLAVATA	(L.)MAXON	***2*L**********E* NFF		*2**********	
TECTA	TECTARIA	CAV.		POLYPODIACEAE ALT. ASPIDIACEAE	8	
TEAM	T.X AMESIANA	A.A.EAT.	***2*L********** NPF		*2**********	
TECO3	T. CORIANDRIFOLIA	(SWARTZ)UNDERW.	***2*L********** NPF		*2**********	
TEHE	T. HERACLEIFOLIA	(WILLD.)UNDERW.	***2*L*****T********E* NPF		*2****6******C	
TEIN	T. INCISA	CAV.	**********@* *PF		*2**********C	
TELO	T. LOBATA	(POIR.)MORTON	*****L********** NPF		*2**********	
THELY2	THELYPTERIS	SCHMIDEL *		POLYPODIACEAE ALT. THELYPTERIDACEAE	8	
THAU	T. AUGESCENS	(LINK)MUNZ & I.JOHNST.	***2*L*******Z********* NPF		*2**********	
THDE4	T. DENTATA	(FORSSK.)E.ST.JOHN	***2*******T*********@* IPF		*2****6*****H*	
THHE	T. HEXAGONOPTERA	(MICHX.)WEATHERBY	*BG*C*M*****T********** NPF		123*56*******E	
THHI	T. HISPIDULA	(DECNE)REED	********** *			
THHIV	VERSICOLOR	(R.ST.JOHN)LELLINGER	********** **		*2****6*******	
THIN2	T. INTERRUPTA	(WILLD.)K.IWATS.	********** *PF		*2*********H*	
THKU	T. KUNTHII	(DESV.)MORTON	****CL*****T********** NPF		*2****6******C	
THLI	T. LIMBOSPERMA	(ALL.)H.P.FUCHS	**********9**A** NPF		********9*A***W	
THNE	T. NEVADENSIS	(BAKER)CLUTE EX MORTON	**********90***** NPF		********90****W	
THNO	T. NOVEBORACENSIS	(L.)NIEUWL.	*BG2C********** NFF		123**********EM	
THOV	T. OVATA	R.ST.JOHN EX SMALL	***2********** NFF		*2**********	
THOVL	LINDHEIMERI	(C.CHR.)A.R.SMITH	********** NPF		*2****6*******	
THPAS	T. PATENS	(SWARTZ)SMALL	***2*L**********@* NPF		*E*********C	
THPH	T. PHEGOPTERIS	(L.)SLOS.	*BG*C**********9**A** NPF		123*****9*A***NWPEMG	
THPI3	T. PILOSA	(M.MARTENS & GALEOTTI)L.C.CRAWFORD	********** NFF		*2**********	
THPU	T. PUBERULA	(BAKER)MORTON	**********Z****QQ*** PF			
THPUS	SONORENSIS	A.R.SMITH	********** **		******7**0***	
THRE3	T. REPTANS	(J.F.GMEL.)MORTON	*****L**********@* NPF		*2**********C	
THRE4	T. RESINIFERA	(DESV.)PROCTOR	*****L**********@* NPF		*2**********C	
THRES	T. RETICULATA	(L.)PROCTOR	*****L**********@* NPF		*2**********C	
THSC	T. SCLEROPHYLLA	(POEPP. EX SPRENG.)MORTON	*****L**********@* NPF		*2**********C	
THSE3	T. SERRATA	(CAV.)ALSTON	*****L**********@* NPF		*2**********C	
THSI2	T. SIMULATA	(DAVENP.)NIEUWL.	*BG2********** NPF		1*3**********EM	
THTE5	T. TETRAGONA	(SWARTZ)SMALL	***2**********@* NPF		*2**********C	
THTH	T. THELYPTEROIDES	(MICHX.)J.HOLUB *	********** **		123456*******PEM	
VITTA	VITTARIA	J.E.SMITH		POLYPODIACEAE ALT. VITTARIACEAE	8	
VILI2	V. LINEATA	(L.)J.E.SMITH	***2*L**********E* NPF		*2**********C	
WOODS	WOODSIA	R.BR.		POLYPODIACEAE ALT. ASPIDIACEAE	8	
WOAB	W.X ABBEAE	BUTTERS	**G********** **		**3**********	
WOAL	W. ALPINA	(BOLTON)S.F.GRAY	FBG**********A** NPF		1*3*******A***NPEMG	
WOGL	W. GLABELLA	R.BR.	FBG**********A** NPF		1*********A***WPEMG	
WOGR	W.X GRACILIS	(G.LAWSON)BUTTERS	*BG********** NFF		1*3**********E	
WOIL	W. ILVENSIS	(L.)R.BR.	FBG2C**********A** NPF		123*******A***WPEMG	
WOMA	W.X MAXONII	TRYON	*EG********** **		**3****8*****	
WOME	W. MEXICANA	FEE	**********RT*Z**U****** NPF		****567******	
WOOB2	W. OBTUSA	(SPRENG.)TORR.	FBG2C*M*****T6********** NFF		123*56*******E	
WOOR	W. OREGANA	D.C.EAT.	FEG****SY*R*6Z**U90Q*** NFF		**34567890****NWPE	
WOORC	CATHCARTIANA	(B.ROB.)MORTON	*BG********** **		**3**********	
WOPL	W. PLUMMERAE	J.G.LEMMON *	**********T*Z****QQ*** NPF		*****67**0***	
WOSC	W. SCOPULINA	D.C.EAT.	FEG2C**SY*R**Z**U90QA** NPF		1234**7890A**	
WOODW	WOODWARDIA	J.E.SMITH		POLYPODIACEAE ALT. BLECHNACEAE	8	
WOAR	W. AREOLATA	(L.)T.MOORE	FEG*C*M*****6********** NPEF		123**6*******M	
WOFI	W. FIMBRIATA	J.E.SMITH	**********Z**+*900*** NPF		*****7890****W	
WOVI	W. VIRGINICA	(L.)J.E.SMITH	FBG*CL*****T********** NPEF		123**6*******EM	
CERAT2	CERATOPTERIS	BRONGN.		CERATOPTERIDACEAE ALT. PARKERIACEAE	9	
CEPT	C. PTERIDOIDES	(HOOK.)HIERON.	***2*L*****T********** NAEF		*2**********	
CERI2	C. RICHARDII	BRONGN.	********** NAEF		*2**********C	

CERATOPTERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CETH2	C. THALICTROIDES	(L.)BRONGN.	**********I**********	NAEF	*2***6*****HC	
DICRA2	DICRANOPTERIS	BERNH.			GLEICHENIACEAE	11
DIFL2	D. FLEXUOSA	(SCHRAD.)UNDERW.	***2*****************E*	**	*E**********C	
ACTIN	ACTINOSTACHYS	WALLICH			SCHIZAEACEAE	12
ACGE2	A. GERMANII	FEE	***2********************	**	*2**********	
ANEMI	ANEMIA	SWARTZ			SCHIZAEACEAE	12
ANAD	A. ADIANTIFOLIA	(L.)SWARTZ	***2*L***************E*	NPF	*2**********C	
ANCI3	A. CICUTARIA	KUNZE	**********************	N*	*2**********	
ANME	A. MEXICANA	KLOTZSCH	**********I**********	NFF	*****6*******	
ANWR4	A. WRIGHTII	BAKER	**********************	N*	*2**********	
LYGOD2	LYGODIUM	SWARTZ			SCHIZAEACEAE	12
LYJA	L. JAPONICUM	(THUNB.)SWARTZ	***2CL*****I**********	IPV	*2***6*****H*	
LYMI	L. MICROPHYLLUM	(CAV.)R.BR.	**********************	**	*2**********	
LYPA3	L. PALMATUM	(BERNH.)SWARTZ	FBG2C******************	NPF	12**********	
SCHIZ2	SCHIZAEA	J.E.SMITH			SCHIZAEACEAE	12
SCPU2	S. PUSILLA	PURSH	FBG******************	NPF	1**********M	
OSMUN	OSMUNDA	L.			OSMUNDACEAE	13
OSCI	O. CINNAMOMEA	L.	FBG2C*M****T6********E*	NPEF	123**67*****CEM	
OSCL2	O. CLAYTONIANA	L.	FEG2C*M****************	NPF	123**********FEM	
OSRE	O. REGALIS	L.	FBG2CLM****T6**********	FF		
OSRES	SPECTABILIS	(WILLD.)GRAY	FBG*CLM****T6**********	NPEF	123*56*******EM	
OSRU	O.X RUGGII	TRYON	F**********************	**	1*3**********	
AZOLL	AZOLLA	LAM.			SALVINIACEAE ALT. AZOLLACEAE	14
AZCA	A. CAROLINIANA	WILLD.	FBG2CLM****T6***U****E*	NA/F	123**6*8**A*C	
AZFI	A. FILICULOIDES	LAM.	F*************Z***9D0***	NP/F	1*3***7*9D*H*	
AZME	A. MEXICANA	SCHLECHT. & CHAM. EX K.PRESL *	*BG***M****T*Z***9D****	NP/F	*23*567890***	
SALVI2	SALVINIA	SEGUIER			SALVINIACEAE	14
SAAU	S. AURICULATA	AUBL.	***2******************	**	*2**********C	
SAMI7	S. MINIMA	BAKER	**********************	**	*2**********	
MARSI	MARSILEA	L.			MARSILEACEAE	15
MAMA9	M. MACROPODA	ENGELM. EX A.BRAUN *	**********I**********	NPEF	*****6*******	
MAME3	M. MEXICANA	A.BRAUN	**********I**********	NEF	*****6*******	
MAQU	M. QUADRIFOLIA	L.	FBG***M***************	IPEF	1*3*5*********E	
MATE7	M. TENUIFOLIA	ENGELM. EX A.BRAUN *	**********T6**********	NPEF	*****6*******	
MAUN2	M. UNCINATA	A.BRAUN	***2*******T**********	NPEF	*2***6*******	
MAVE2	M. VESTITA	HOOK. & GREV.	***2***SY****Z**U90*****	NPEF	*234567890***	
PILUL	PILULARIA	L.			MARSILEACEAE ALT. PILULARIACEAE	15
PIAM	P. AMERICANA	A.BRAUN	***2**M****T6****90*****	NPEF	*2**56*890***	
BOTRY	BOTRYCHIUM	SWARTZ			OPHIOGLOSSACEAE	17
BOAL	B.X ALABAMENSE	MAXON	***2C****************	NPF	*2**********	
BOBI	B. BITERNATUM	(SAVIGNY)UNDERW. *	***2C****************	NPF	123**6*******	
BOBO	B. BOREALE	MILDE	**********R****U9**A**	NPF	*******89*A**NWG	
BOD12	B. DISSECTUM	SPRENG.	FBG2C*M****T6**********	NPF	123*56*******EM	
BODU	B. DUSENII	(CHRIST)ALSTON	**********************	N*	******7******	
BOLA	B. LANCEOLATUM	(S.G.GMEL.)RUPR. *	FBG*****Y*R**Z**U9**A**	NFF	1*****789*A**NWPEMG	
BOLAA	S ANGUSTISEGMENTUM	(PEASE & A.H.MOORE)R.T.CLAUSEN	**********************	N*	1*3**********	
BOLU	B. LUNARIA	(L.)SWARTZ	FBG*****Y*R**Z**U9QQA**	NFF	1*34**7890A**NWPEMG	
BOLU2	B. LUNARIOIDES	(MICHX.)SWARTZ	****C****************	**	*2**********	
BOMA2	B. MATRICARIIFOLIUM	A.BRAUN	FBG*******R*****U9*****	NPF	1*34***89*****WPEM	
BOMAH	S HESPERIUM	MAXON & R.T.CLAUSEN *	**********************	**	**********	
BOMI	B. MINGANENSE	VICTORIN	**********************	NPF	1*3*****90A**	
BOMU	B. MULTIFIDUM	(J.F.GMEL.)RUPR.	FBG****SY****Z***90*A**	NPF	1*34**7*90A**NWPEM	
BOON	B. ONEIDENSE	(B.D.GILB.)HOUSE	**G*C****************	NPF	123**********EM	
BOPU2	B. PUMICOLA	COVILLE	**********0*****	N*	*********D***	
BOSI	B. SIMPLEX	E.HITCHC.	FBG****SY*R*****U90*****	NPF	1*34**7890***WPEM	
BOTE3	B. TERNATUM	(THUNB.)SWARTZ	**********************	**	**********	
BOVI	B. VIRGINIANUM	(L.)SWARTZ	FBG*C*MSY*RT6Z***9**A**	NPF	123456E89*A**NWPEM	
CHEIR2	CHEIROGLOSSA	K.PRESL			OPHIOGLOSSACEAE	17
CHPA14	C. PALMATA	(L.)K.PRESL	***2*****************E*	**	*2**********	
OPHIO	OPHIOGLOSSUM	L.			OPHIOGLOSSACEAE	17
OPCR	O. CROTALOPHOROIDES	WALTER	***2C******T6**********	NPF	*2***6*******	
OPEN	O. ENGELMANNII	PRANTL	FBG2C*M*****I6Z**********	NPF	123*567*******	
OPLU	C. LUSITANICUM	L.	**********************	*		
OPLUC	S CALIFORNICUM	(PRANTL)R.T.CLAUSEN	**********************	N*	*********D***	
OPNU	O. NUDICAULE	L.F.	****C******I**********	PF		
OPNUT	TENERUM	(METTEN. EX PRANTL)R.T.CLAUSEN *	**********I**********	NFF	*2***6*******	
OPPE2	C. PETIOLATUM	HOOK.	****C******I**********	NPF	*2***6*****H*	
OPVU	O. VULGATUM	L.	FBG2C*M****I6Z***90*A**	PF		
OPVUP	PSEUDOPODUM	(BLAKE)FARW.	F*****M****************	**	1*3456***9DA**EM	
OPVUP2	PYCNOSTICHUM	FERNALD	F***C*M****************	**	123**********	
ZAMIA	ZAMIA	L.			CYCADACEAE ALT. ZAMIACEAE	18
ZAPU	Z. PUMILA	L.	*****L****************	NSH	*2**********	
TAXUS	TAXUS	L.			TAXACEAE	22
TABR2	T. BREVIFOLIA	NUTT.	*B*****************9D*A**	NT	********9DA***L	
TACA7	T. CANADENSIS	MARSHALL	FBG******************	NS	1*3**********FEM	
TAFL	T. FLORIDANA	CHAPM.	*B*2******************	NT	*2**********	

TORREYA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TORRE	TORREYA	ARN.			TAXACEAE	22
TOCA	T. CALIFORNICA	TORR.	********************0****	NT	********0***	
TOTA	T. TAXIFOLIA	ARN.	**********************	NT	*2**********	
ABIES	ABIES	MILL.			PINACEAE	23
ABAM	A. AMABILIS	(DOUGL. EX LOUDON)DOUGL. EX J.FORBES *	****************90*A**	NT	********90A**b	
ABBA	A. BALSAMEA	(L.)MILL.	FBG2**********U******	NT	123*********NWPEM	
ABBR	A. BRACTEATA	(D.DON)D.DON EX POIT. *	****************0****	NT	*********0***	
ABCC	A. CONCOLOR	(GORDON & GLENNDINN.)LINDL. EX HILDEBR. *	********Y*R**ZN+U90****	NT	*******7890***	
ABCOL	LOWIANA	(GORDON)J.G.LEMMON	**********************	NT	*******890***	
ABFR	A. FRASERI	(PURSH)POIR.	FBG2C****************	NT	12**********	
ABGR	A. GRANDIS	(DOUGL. EX D.DON)LINDL. *	***************+U90****	NT	********90***b	
ABLA	A. LASIOCARPA	(HOOK.)NUTT.	********Y*R**ZN+U9**A**	NT	******7890A**NW	
ABLAA	ARIZONICA	(MERRIAM)J.G.LEMMON	***********ZN********	NT	******78*****	
ABMA	A. MAGNIFICA	A.MURRAY	******************0****	NT	*********0***	
ABPR	A. PROCERA	REHD.	******************90****	NT	********90***	
CALLI7	CALLITRIS	VENTENAT			PINACEAE	23
				ALT.	CUPRESSACEAE	
CACO2	C. COLUMELLARIS	F.MUELL.	**********************	*T	**********	
CHAMA4	CHAMAECYPARIS	SPACH			PINACEAE	23
				ALT.	CUPRESSACEAE	
CHLA	C. LAWSONIANA	(A.MURRAY)PARLAT.	****************U*0****	NT	*********0***	
CHNO	C. NOOTKATENSIS	(D.DON)SPACH	****************90*A**	NT	********90A**b	
CHTH2	C. THYOIDES	(L.)B.S.P.	FEG2C****************	NT	12**********	
CUPRE	CUPRESSUS	L.			PINACEAE	23
				ALT.	CUPRESSACEAE	
CUAR	C. ARIZONICA	GREENE	**********T*ZN*U****E*	NT	*****67******	
CUARG	GLABRA	(SUDW.)LITTLE	**********************	N*	******7******	
CUARN	NEVADENSIS	(ABRAMS)LITTLE *	**********************	N*	*********0***	
CUARS	STEPHENSONII	(C.B.WOLF)LITTLE	**********************	N*	*********0***	
CUBA	C. BAKERI	JEPS.	****************0****	NT	*********0***	
CUGO	C. GOVENIANA	G.GORDON	****************0****	NT	*********0***	
CUGOA	ABRAMSIANA	(C.B.WOLF)LITTLE	**********************	N*	*********0***	
CUGOP	PIGMAEA	J.G.LEMMON *	**********************	N*	**********	
CUGU	C. GUADALUPENSIS	S.WATS.	**********************	T		
CUGUF	FORBESII	(JEPS.)LITTLE	**********************	N*	*********0***	
CUMA	C. MACNABIANA	A.MURRAY	****************0****	NT	*********0***	
CUMA2	C. MACROCARPA	HARTW.	****************0*E**	NT	*********0***	
CUPI	C. PIGMAEA	(J.G.LEMMON)SARG. *	****************0****	NT	*********0***	
CUSA3	C. SARGENTII	JEPS.	****************0****	NT	*********0***	
JUNIP	JUNIPERUS	L.			PINACEAE	23
				ALT.	CUPRESSACEAE	
JUAS	J. ASHEI	J.BUCHHOLZ *	FB****M****T6**********	NST	*23**67******	
JUCA7	J. CALIFORNICA	CARRIERE	**************N***0Q***	NT	*****7**0***	
JUCO6	J. COMMUNIS	L.	FBG2C**SY*R**ZN+U90*A**	NS	12345*7890A**NWPEMG	
JUDE2	J. DEPPEANA	STEUD.	**********T*ZN********	NTS	**3**67******	
JUER	J. ERYTHROCARPA	CORY	**********************	N*	**********	
JUFA2	J.X FASSETTII	B.BOIVIN	**********************	NT	**********b	
JUFL	J. FLACCIDA	SCHLECHT.	**********T**********	NT	*****6*******	
JUHO2	J. HORIZONTALIS	MOENCH	FBG****SY*******U9**A**	NS	1*345***9*A**NWPEM	
JUMO	J. MONOSPERMA	(ENGELM.)SARG.	**********RT6ZN********	NST	*****678*****	
JUCC	J. OCCIDENTALIS	HOOK.	***************+900***	NT	*******890***	
JUOS	J. OSTEOSPERMA	(TORR.)LITTLE	********Y****ZN+U900***	NT	******7890***	
JUPI	J. PINCHOTII	SUDW.	**********T6*********	NST	*****67******	
JUSC2	J. SCOPULORUM	SARG.	*******SY*RT6ZN+U9*****	NTS	***456789****b	
JUSI	J. SILICICOLA	(SMALL)L.H.BAILEY	****CL*****T**********	NT	*2***6*******	
JUVI	J. VIRGINIANA	L.	FBG*C*MS***T6***U******	NT	123456*8*****	
LARIX	LARIX	MILL.			PINACEAE	23
LADE2	L. DECIDUA	MILL.	FE**************U******	IT	1*3**********	
LALA	L. LARICINA	(DU ROI)K.KOCH	FBG***************A**	NT	1*3*******A**NWPEM	
LALY	L. LYALLII	PARLAT.	**********9*****	NT	*********9****b	
LAOC	L. OCCIDENTALIS	NUTT.	***************+U9*****	NT	********9****b	
LIBOC	LIBOCEDRUS	ENDL.			PINACEAE	23
				ALT.	CUPRESSACEAE	
LIDE	L. DECURRENS	TORR.	****************U*0****	NT	*******890***	
PICEA	PICEA	A.DIETR.			PINACEAE	23
PIAB	P. ABIES	(L.)KARST.	FB**************+U******	IT	1**********	
PIBR	P. BREWERANA	S.WATS.	********************0****	NT	*********0***	
PIEN	P. ENGELMANNII	PARRY EX ENGELM. *	********Y*R**ZN+U90****	NT	******7890***b	
PIGL	P. GLAUCA	(MOENCH)VOSS	FBG****SY*******U9**A**	NT	1*34****9*A**NWPEM	
PILU	P.X LUTZII	LITTLE	********************A**	NT	**********A**	
PIMA	P. MARIANA	(MILL.)B.S.P.	FBG2C**********U***A**	NT	123*******A**NWPEM	
PIPU	P. PUNGENS	ENGELM.	********Y*R**ZN+U9*****	NT	******789****	
PIRU	P. RUBENS	SARG.	FBG2C****************	NT	12**********EM	
PISI	P. SITCHENSIS	(BONG.)CARRIERE	****************U90*A**	NT	*********90A**NW	
PINUS	PINUS	L.			PINACEAE	23
PIAL	P. ALBICAULIS	ENGELM.	********Y*******+90****	NT	*******890***b	
PIAR	P. ARISTATA	ENGELM.	**********R**ZN+U*0****	NT	******78*0***	
PIARL	LONGAEVA	(D.K.BAILEY)LITTLE	**********************	N*	*******8*0***	
PIAT	P. ATTENUATA	J.G.LEMMON	********************00***	NT	*********0***	
PIAT2	P.X ATTENURADIATA	STOCKW. & RIGHTER	******************0****	NT	*********0***	
PIBA	P. BALFOURIANA	GREV. & BALF.	********************0****	NT	*********0***	
PIBA2	P. BANKSIANA	LAMB.	FBG**************U***A**	NT	1*3*********NWPEM	
PICE	P. CEMBROIDES	ZUCCAR.	**********T*ZN******E*	NT	*****67******	
PICL	P. CLAUSA	(CHAPM. EX ENGELM.)VASEY EX SARG.	***2*L****************	NT	*2**********	
PICO	P. CONTORTA	DOUGL. EX LOUDON *	*******SY*R*****U90*A**	NT	***4***890A**b	
PICOB	BOLANDERI	(PARLAT.)VASEY	******************0****	NT	*********0***	
PICOL	LATIFOLIA	ENGELM. EX S.WATS. *	**********R******9*****	NT	*******890A**NWP	
PICOM	MURRAYANA	(BALF.)ENGELM.	**********************	NT	*******890***	
PICO3	P. COULTERI	D.DON *	********************00***	NT	*********0***	

PINUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PIEC2	P. ECHINATA	MILL.	FEG2C*M****T6********E*	NT	123**6*******	
PIED	P. EDULIS	ENGELM.	********Y*RT6ZN+U*0Q***	NT	****567890***	
PIEL	P. ELLIOTTII	ENGELM.	****CL*****T**********	NT	*2***I*******	
PIELD	DENSA	LITTLE & K.W.DORMAN	*****L*********************	NT	*2**********	
PIEN2	P. ENGELMANNII	CARRIERE	************Z*********	NT	******7******	
PIFL2	P. FLEXILIS	E.JAMES	*******SY*R**ZN+U90Q***	NT	***45*7890***L	
PIGL2	P. GLABRA	WALTER	***2C*********************	NT	*2**********	
PIJE	P. JEFFREYI	GREV. & BALF.	****************U*0Q***	NT	*******890***	
PILA	P. LAMBERTIANA	DOUGL.	*******************90Q***	NT	*********90***	
PILE	P. LEIOPHYLLA	SCHLECHT. & CHAM.	************ZN*********	T		
PILEC	CHIHUAHUANA	(ENGELM.)G.R.SHAW	************ZN*********	NT	******7******	
PIMO	P. MONOPHYLLA	TORR. & FREM.	************ZN+U*0Q***	NT	******7890***	
PIMO3	P. MONTICOLA	DOUGL. EX D.DON *	****************90****	NT	*******890***L	
PIMU	P. MURICATA	D.DON	******************0Q*E*	NT	*********0***	
PIMU2	P.X MURRAYBANKSIANA	RIGHTER & STOCKW.	************************	*I	**********	
PINI	P. NIGRA	ARNOLD	F*****M********+U****E*	IT	1*3**********	
PIPA2	P. PALUSTRIS	MILL.	***2CL*****T*********E*	NT	12***6*******	
PIPO	P. PONDEROSA	DOUGL. EX P. & C.LAWSON *	*******SY*RT6ZN+U90Q***	NT	***4567890***L	
PIPOA	ARIZONICA	(ENGELM.)G.R.SHAW	************T*Z*********	NT	******7******	
PIPOS	SCOPULORUM	ENGELM.	*********R*6Z*********	NT	*****678*****	
PIPU5	P. PUNGENS	LAMB.	FBG2C******************	NT	12**********	
PIQU	P. QUADRIFOLIA	PARLAT. EX SUDW.	********************0Q***	NT	*********0***	
PIRA2	P. RADIATA	D.DON	******************0**E*	NT	*********0***	
PIRE2	P. REMORATA	MASON	********************0Q***	NT	*********0***	
PIRE	P. RESINOSA	SOLAND. IN AIT. *	FBG*********************U*	NT	1*3*********FEM	
PIRI	P. RIGIDA	MILL.	FBG2C******************	NT	12**********E	
PIRI2	P.X RIGITAEDA	INED.	**********************	N*	**********	
PISA2	P. SABINIANA	DOUGL. EX D.DON *	********************0Q***	NT	*********0***	
PISE	P. SEROTINA	MICHX. *	FBG2C******************	NT	12**********	
PISO	P.X SONDEREGGERI	H.H.CHAPM.	****C******************	NT	*2**********	
PIST3	P. STROBIFORMIS	ENGELM.	************T*Z*********	NT	*****67******	
PIST	P. STROBUS	L.	FBG*C**********U*******	NT	123**********FEM	
PISY	P. SYLVESTRIS	L.	FBG*********U*******	IT	1*3*********	
PITA	P. TAEDA	L.	FBG2C******T6********E*	NT	12***6*******	
PITC	P. TORREYANA	PARRY EX CARRIERE	********************0Q***	NT	*********0***	
PIVI2	P. VIRGINIANA	MILL.	FBG2C*M***************	NT	123**********	
PIWA	P. WASHOENSIS	MASON & STOCKW.	********************0****	NT	*******890***	
PSEUD7	PSEUDOTSUGA	CARRIERE			PINACEAE	23
PSMA	P. MACROCARPA	(VASEY)MAYR	********************0Q***	NT	*********0***	
PSME	P. MENZIESII	(MIRBEL)FRANCO	********Y*RT*ZN+U90*A**	NT	******7890***L	
PSMEG	GLAUCA	(BEISSN.)FRANCO	************T*ZN+*90****	NT	******6789****	
SEQUO	SEQUOIA	ENDL.			PINACEAE	23
				ALT.	TAXODIACEAE	
SESE3	S. SEMPERVIRENS	(D.DON)ENDL.	********************0**E*	NT	*********0***	
SEQUO2	SEQUOIADENDRON	J.BUCHHOLZ			PINACEAE	23
				ALT.	TAXODIACEAE	
SEGI2	S. GIGANTEUM	(LINDL.)J.BUCHHOLZ	****************U*0****	NT	*********0***	
TAXOD	TAXODIUM	L.C.RICH.			PINACEAE	23
				ALT.	TAXODIACEAE	
TADI2	T. DISTICHUM	(L.)L.C.RICH.	FBG2CLM*****T6***U*****E*	NET	123**6*******	
TADIN	NUTANS	(AIT.)SWEET	**********************	NT	12**********	
TAMU	T. MUCRONATUM	TENORE	************T*********E*	NT	******6*******	
THUJA	THUJA	L.			PINACEAE	23
				ALT.	CUPRESSACEAE	
THCC2	T. OCCIDENTALIS	L.	FBG2C***********U*******	NT	123**********FEM	
THOR	T. ORIENTALIS	L.	****************U****EV	IT	*2**********	
THPL	T. PLICATA	DONN EX D.DON *	****************90*A**	NT	*********90A***L	
TSUGA	TSUGA	CARRIERE *			PINACEAE	23
TSCA	T. CANADENSIS	(L.)CARRIERE	FBG2C***********U*******	NT	123**********EM	
TSCA2	T. CAROLINIANA	ENGELM.	FBG2C******************	NT	12**********	
TSHE	T. HETEROPHYLLA	(RAF.)SARG.	********************90*A**	NT	*********90A***W	
TSJE	T.X JEFFREYI	(AUG.HENRY)AUG.HENRY	**********************	N*	**********	
TSME	T. MERTENSIANA	(BONG.)CARRIERE	********************90*A**	NT	*********90A***L	
EPHED	EPHEDRA	L.			GNETACEAE	24
				ALT.	EPHEDRACEAE	
EPAN	E. ANTISYPHILITICA	BERLAND. EX C.A.MEYER *	************T6**********	NS	******67******	
EPAR	E.X ARENICOLA	H.C.CUTLER	************Z**********	**	******7******	
EPAS	E. ASPERA	ENGELM. EX S.WATS. *	************T*******0Q***	NS	******67**0***	
EPCA2	E. CALIFORNICA	S.WATS.	************Z*****0Q***	NS	**********0***	
EPCO2	E. CORYI	E.L.REED	************T**********	NS	******67******	
EPCU	E. CUTLERI	PEEB.	************Z**+U******	NS	******78******	
EPFA	E. FASCICULATA	A.NELS.	************ZN+U*0Q***	NS	******78*0***	
EPFAC	CLOKEYI	(H.C.CUTLER)CLOKEY	****************N****0Q***	NS	******7**0***	
EPFU	E. FUNEREA	COVILLE & MORTON	********************0Q***	NS	*******8*0***	
EPNE	E. NEVADENSIS	S.WATS.	************ZN+U*0Q***	NS	******7890***	
EPPE	E. PEDUNCULATA	ENGELM.	************T**********	NSV	******6*******	
EPTO	E. TORREYANA	S.WATS.	************T*ZN+U******	NS	******678*****	
EPTR	E. TRIFURCA	TORR. EX S.WATS. *	************T*ZN****0Q***	NS	******67**0***	
EPVI	E. VIRIDIS	COVILLE	*********Y*****ZN+U*0Q***	NS	******7890***	
TYPHA	TYPHA	L.			TYPHACEAE	25
TYAN	T. ANGUSTIFOLIA	L.	FBG2CLMSY5RT6***+U90Q*E*	NPEF	123*56**90***LPEM	
TYDO	T. DOMINGENSIS	PERS.	FBG*CL***5*T6ZN+U*0Q*W*	NFEF	12**56*8*0**C	
TYGL	T.X GLAUCA	GODR.	FBG*C*M**********0Q***	NPEF	1234****90***FEM	
TYLA	T. LATIFOLIA	L.	FBG2CLMSY5RT6ZN+U90QA**	NPEF	12345678 90AH*NWPEM	
SPARG	SPARGANIUM	L.			SPARGANIACEAE	27
SPAM	S. AMERICANUM	NUTT.	FEG2C*M**5*T6**********	NPEF	123*56*******LPEM	
SPAN	S. ANDROCLADUM	(ENGELM.)MORONG	FBG2**M****T6**********	NPEF	123**6*******	
SPCH	S. CHLOROCARPUM	RYDB.	FBG*C**S*********9*****	NPEF	12345***9****LPEM	
SPEM2	S. EMERSUM	REHM.	*********Y*******U9*****	NPEF	12*4***890A**	

SPARGANIUM

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distribution	No.
SPEMA	ANGUSTIFOLIUM	(MICHX.)R.L.TAYLOR & MACBRYDE	**********	NP/EF	1•34••7890A••NWPEMG	
SPEMM	MULTIPEDUNCULATUM	(MORONG)REVEAL	**********	NPEF	1••4••7890A••NWPEM	
SPEU	S. EURYCARPUM	ENGELM. EX GRAY *	FBG2••MSYSR•6ZN+U9QQA••	NPEF	1234567890•••LPEM	
SPFL	S. FLUCTUANS	(MORONG)B.ROB.	FBG**********	NPEF	1•3**********	
SPGL	S. GLOMERATUM	LAEST.	FBG**********	NPEF	••3**********WE	
SPHY	S. HYPERBOREUM	LAEST.	FBG**********A••	NPEF	**********A••NWPEMG	
SPMI	S. MINIMUM	(HARTM.)FR. *	FBG*****Y•R*****U9Q•A••	NPEF	123****890A••NWPEM	
CYMOD	CYMODOCEA	K.D.KOENIG			POTAMOGETONACEAE ALT. CYMODOCEACEAE	28
CYFI3	C. FILIFORMIS	(KUETZ.)CORRELL *	**********T**********	NPZF	•2•••6******C	
HALOD	HALODULE	ENDL.			POTAMOGETONACEAE ALT. CYMODOCEACEAE	28
HABE2	H. BEAUDETTEI	(DEN HARTOG)DEN HARTOG	****C******T*********@•	NPZF	•2•••6******C	
HAWR	H. WRIGHTII	ASCHERS.	***2**************QQ•E•	NZF	•2*******0••C	
PHYLL4	PHYLLOSPADIX	HOOK.			POTAMOGETONACEAE ALT. ZOSTERACEAE	28
PHSC2	P. SCOULERI	HOOK.	****************9QQA••	NPZF	********90A•••L	
PHTO	P. TORREYI	S.WATS.	****************9QQ•••	NPZF	********90•••L	
POSID	POSIDONIA	K.D.KOENIG			POTAMOGETONACEAE ALT. POSIDONIACEAE	28
POOC3	P. OCEANIA	DELILE	**********I**********	IPZF	*****6*******	
POTAM	POTAMOGETON	L.			POTAMOGETONACEAE	28
POAL8	P. ALPINUS	BALB.	FBG****SY•R*****U9Q•A••	NP/F	1•345••890A••NWPEM	
POAMS	P. AMPLIFOLIUS	TUCKERMAN	FBG2C•MSY***6****9Q•***	NP/F	123456•890•••LPEM	
POAR9	P.X ARGUTULUS	J.OS.HAGSTR.	F**********	••	1•3**********	
POBI9	P. BICUPULATUS	FERNALD	F**********	NP/F	1•3**********	
POCL	P. CLYSTOCARPUS	FERNALD	**********T**********	NPZF	*****6*******	
POCO12	P. CONFERVOIDES	REICHENB.	FBG•C**********	NPZF	123**********EM	
POCR3	P. CRISPUS	L.	FBG•C•MS•SRT6ZN••9QQ***	IPZF	1234567890•••LEM	
PODI	P. DIVERSIFOLIUS	RAF.	FBG2C•MSYSRT6ZN••9QQ***	NPZF	1234567890•••NWPEMG	
POEP2	P. EPIHYDRUS	RAF.	FBG2C•M•Y•R******9Q•AE•	NP/F	1234•••890A••LPEM	
POFA	P.X FAXONII	MORONG	FB**********	••	••3**********	
POFI2	P. FILIFORMIS	PERS.	FBG****SY******U9Q•A••	NPZF	1•345••890A••NWPEMG	
POFLS	P. FLORIDANUS	SMALL	***2**********	N/F	•2**********	
POFO3	P. FOLIOSUS	RAF.	FBG2C•MSYSRT6ZN+U9QQAE•	NPZF	1234567890AHCNWPEM	
POFOF	FIBRILLOSUS	(FERNALD)R.R.HAYNES & REVEAL	**********	NPZF	*******89*****	
POFR3	P. FRIESII	RUPR.	FBG***MSY********9••A••	NPZF	1•345••89•A••NWPEM	
POGR8	P. GRAMINEUS	L.	FBG****SYSRT•ZN+U9Q•A••	NP/F	1•345•7890A••NWPEMG	
POHA2	P.X HAGSTROEMII	AR.BENN.	FEG**********	••	1•3**********	
POHI4	P. HILLII	MORONG	FBG**********	NPZF	1•3**********	
POIL	P. ILLINOENSIS	MORONG *	FEG•CLMSYS•T•Z••U9Q••••	NP/F	1234567890•••NWPEM	
POLA5	P. LATERALIS	MORONG	FEG**********	NP/F	1•3**********	
POLA6	P. LATIFOLIUS	(J.W.ROBBINS)MORONG	**********T****U•QQ***	NPZF	*****6•890***	
POLO6	P.X LONGILIGULATUS	FERNALD	FB**********	NPZF	1•3**********	
POMY	P.X MYSTICUS	MORONG	FB**********	••	1**********	
PONA4	P. NATANS	L. *	FBG2C•MSY•RT•ZN+U9QQA••	NP/F	12345•7890A••LPEMG	
PONO2	P. NODOSUS	POIR. *	FEC•C•MSYSRT6ZN+U9QQ•@•	NP/F	1234567890•HCLEM	
POOA	P. OAKESIANUS	J.W.ROBBINS	FBG**********	NP/F	1•3**********EM	
POOB2	P. OBTUSIFOLIUS	F.MERTENS & W.KOCH	FEG*****YS*******9*****	NPZF	1•3*****9****LPEM	
POPE6	P. PECTINATUS	L.	FBG2C•MSYSRT6ZN+U9QQA••	NPZF	1234567890AH•NWPEM	
POPE7	P. PERFOLIATUS	L.	FBG2C*****R**********A••	NPZF	12********••NEMG	
POPR5	P. PRAELONGUS	WULFEN *	FBG****SY•R*****U9Q•A••	NPZF	1•345••890A••NWPEMG	
POPU6	P. PULCHER	TUCKERMAN	FBG2C•M****T6**********	NP/F	123••6*******EM	
POPU7	P. PUSILLUS	L.	FBG2••MSYSRT6ZN+U9QQ•••	NPZF	1234567890•••NWPEMG	
POPUG	GEMMIPARUS	J.W.ROBBINS *	**********	NPZF	1**********E	
POFUT	TENUISSIMUS	F.MERTENS & W.KOCH	**********	NPZF	1234567890A••	
PORE7	P.X RECTIFOLIUS	AR.BENN.	F**********	••	••3**********	
PORI2	P. RICHARDSONII	(AR.BENN.)RYDB.	FBG****SY*****N+U9Q••••	NPZF	1•345•7890A••NWPEM	
PORO2	P. ROBBINSII	OAKES	FBG*****Y******U9Q•A••	NPZF	12•45••890A••LPEM	
POSC8	P.X SCOLIOPHYLLUS	J.OS.HAGSTR.	F**********	NPZF	1•3**********E	
POSP4	P.X SPATHULIFORMIS	(J.W.ROBBINS)MORONG	FEC**********	NPZF	1•3**********E	
POSP3	P. SPIRILLUS	TUCKERMAN	FBG**********	NP/F	1•3**********EM	
POST2	P. STRICTIFOLIUS	AR.BENN. *	FBG*****Y******U******	NPZF	1•345••E9****NWPE	
POSU7	P.X SUBNITENS	J.OS.HAGSTR.	FBG**********	NPZF	1**********EM	
POSU8	P.X SUBOBTUSUS	J.OS.HAGSTR.	F**********	••	1•3**********	
POSU9	P.X SUBSESSILIS	J.OS.HAGSTR.	F**********	••	1•3**********	
POSU4	P. SUBSIBIRICUS	J.OS.HAGSTR.	**********A••	NPZF	**********A••	
POTE4	P. TENNESSEENSIS	FERNALD	F**********	NP/F	123**********	
POVA2	P. VAGINATUS	TURCZ.	FB*****SY********9••A••	NPZF	1•34•••89•A••NWPEM	
POVA3	P. VASEYI	J.W.ROBBINS *	FBG**********	NP/F	1•3**********EM	
POZO	P. ZOSTERIFORMIS	FERNALD	FBG****SY******U9Q••••	NPZF	1•345•••90A••NWPEM	
RUPPI	RUPPIA	L.			POTAMOGETONACEAE ALT. RUPPIACEAE	28
RUCI2	R. CIRRHOSA	(PETAGNA)GRANDE	**********Q•••	NPZF	*********0A••LP	
RUMA5	R. MARITIMA	L. *	FBG2CLMSYSRT6•••U9QQAE•	NPZF	123456•890A•CLPEM	
RUMAI	INTERMEDIA	(THEDEN.)ASCHERS. & GRAEBN.	F**********0••••	••	*********0•••	
RUMAL	LONGIPES	J.OS.HAGSTR.	F**********6••••••A••	••	1•••4********	
RUMAO	OCCIDENTALIS	(S.WATS.)GRAEBN.	•BG**********	••	••3**********LP	
RUMAR	ROSTRATA	J.AGARDH *	FBG•••M••S********0••••	NPZF	1•3•5••••0•••	
ZANNI	ZANNICHELLIA	L.			POTAMOGETONACEAE ALT. ZANNICHELLIACEAE	28
ZAPA	Z. PALUSTRIS	L.	FBG2CL•SYSRT6ZN+U9QQA••	NPZF	1234567890A••NWPEM	
ZOSTE	ZOSTERA	L.			POTAMOGETONACEAE ALT. ZOSTERACEAE	28
ZOMA	Z. MARINA	L.	FBG2C**********9QQA••	NPZF	12******90A••NWPEMG	
ZONA	Z. NANA	ROTH	**********9*****	IPZF	********9****	

NAJAS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
NAJAS	NAJAS	L.			NAJADACEAE	29
NAAN	N. ANCISTROCARPA	MAGNUS	**********	IAZF	*2**********	
NAFL	N. FLEXILIS	(WILLD.)ROSTK. & W.L.E.SCHMIDT	FBG2*LMS*5***Z**+90****	NAZF	1*345**89*****LPEM	
NAGR	N. GRACILLIMA	(A.BRAUN)MAGNUS	FEG*C*M**********	NAZF	123******0***EM	
NAGR2	N. GRAMINEA	DELILE *	**********0****	IAZF	*********0***	
NAGU	N. GUADALUPENSIS	(SPRENG.)MORONG *	FBG2CLMSY5RT6Z**U90Q*E*	NAZF	1234567890**CE	
NAGUF	FLORIDANA	R.R.HAYNES & WENTZ	**********	NAZF	*2**********	
NAGUM	MUENSCHERI	(R.T.CLAUSEN)R.R.HAYNES	**********	NAZF	1***********	
NAGUO	OLIVACEA	(ROSEND. & BUTTERS)R.R.HAYNES	**********	NAZF	1*3*********	
NAMA	N. MARINA	L.	FBG2*L*****T*Z**U90Q*E**	NAZF	1234*67890**C	
NAMI	N. MINOR	ALL.	FBG*C**********	IAZF	123**********	
NAWR	N. WRIGHTIANA	A.BRAUN	**********	IAZF	*2**********C	
APONO	APONOGETON	L.F.			APONOGETONACEAE	30
APOI	A. OISTACHYUS	L.F.	**********0****	IPZF	*********0***	
LILAE	LILAEA	HUMB. & BONPL.			JUNCAGINACEAE	31
				ALT.	LILAEACEAE	
LISC4	L. SCILLOIDES	(POIR.)HAUM.	**********90****	NAZF	*******890***LP	
SCHEU	SCHEUCHZERIA	L.			JUNCAGINACEAE	31
				ALT.	SCHEUCHZERIACEAE	
SCPA2	S. PALUSTRIS	L.	FBG**********90*A**	NPEF	**3**********	
SCPAA	AMERICANA	FERNALD	F*G**********90****	NPEF	1*3*****90A**NWPEM	
TRIGL	TRIGLOCHIN	L.			JUNCAGINACEAE	31
TRCO4	T. CONCINNUM	J.G.DAVY	*******SY****ZN**90Q***	NPG	***4***890***	
TRCOD	DEBILE	(M.E.JONES)J.T.HOWELL	*******S*****ZN**90Q***	NPG	**34**7890***	
TRMA4	T. MARITIMUM	L.	FBG****SY*R**ZN*U90QA**	NPG	1*345*7890A**NWPEM	
TRPA6	T. PALUSTRE	L.	FBG****SY*R*****U90*A**	NPG	1*345*7890A**NWPEMG	
TRST6	T. STRIATUM	RUIZ & PAVON	FBG2CL**********0Q***	NPG	12*******0***	
ALISM	ALISMA	L.			ALISMATACEAE	32
ALGR	A. GRAMINEUM	LEJ. *	FBG****SY********9*****	NPEF	1*345*7890***	
ALLA2	A. LANCEOLATUM	WITH.	**********	NPEF	********90***	
ALPL	A. PLANTAGO-AQUATICA	L.	*BG***MS*5R*6***U9*****	FEF		
ALPLA	AMERICANUM	J.H.SCHULTES *	*BG***MS********9*****	NPEF	12345*7890***LPEM	
ALSU	A. SUBCORDATUM	RAF.	FBG2C******I*Z****0****	NPEF	12345678*0***	
ECHIN6	ECHINODORUS	L.C.RICH. EX ENGELM. *			ALISMATACEAE	32
ECCO3	E. CORDIFOLIUS	(L.)GRISEB.	FBG2C*M**5*T6********E*	NPEF	123*56*****HC	
ECPA6	E. PARVULUS	ENGELM.	*BG*********T**********	NFEF	123*56*******	
ECRO	E. ROSTRATUS	(NUTT.)ENGELM. EX GRAY *	FBG****S*5*T**********	NPEF	12345678*0*H*	
ECROL	LANCEOLATUS	ENGELM. EX S.WATS. & COULT.	**********T**********	NPEF	12345678*0***	
MACHA3	MACHAEROCARPUS	SMALL			ALISMATACEAE	32
MACA3	M. CALIFORNICUS	(TORR. EX BENTH.)SMALL *	**********	NPEF	*******890***	
SAGIT	SAGITTARIA	L.			ALISMATACEAE	32
SAAM4	S. AMBIGUA	J.G.SMITH	FB****M**5**6**********	NPEF	**3*56*******	
SABRB	S. BREVIROSTRA	MACKENZ. & BUSH	F**********T6**********	NPEF	1*34567******	
SACA21	S. CALYCINA	ENGELM.	****C*******6******Q***	NPEF	1234567890***	
SACA5	SPONGIOSA	ENGELM.	**********	NPEF	1***********	
SACR4	S. CRISTATA	ENGELM.	F**********	NFEF	**3**********E	
SACU	S. CUNEATA	SHELDON	FBG***MSY5RI*ZN*U90QA**	NPEF	1*3*567890A**NWPEM	
SAEN	S. ENGELMANNIANA	J.G.SMITH	FBG*C*MS*5**********	NPEF	12**********	
SAENL2	S LONGIROSTRA	(MICHELI)BOGIN	*BG**********	NFEF	123*********	
SAFA4	S. FALCATA	PURSH	FB*2C*******6*********	NPEF	12***6*******	
SAFA5	S. FASCICULATA	E.O.BEAL	****C**********	NPEF	*2**********	
SAGR	S. GRAMINEA	MICHX.	FBG2CLMS*5*T6Z*********	NPEF	1234567******EM	
SAGRC2	CHAPMANII	J.G.SMITH	*****L**********	NPEF	*2**********	
SAGRW	WEATHERBIANA	(FERNALD)BOGIN	*BG*C**********	NFZF	12**********	
SAGR2	S. GREGGII	J.G.SMITH	**********Z*********	NPEF	******7**0***	
SAGU	S. GUYANENSIS	H.B.K.	**********	IPEF	*2**********	
SAIS	S. ISOETIFORMIS	SMALL	***2*L**********	NFEF	*2**********	
SAKU	S. KURZIANA	GLUECK	***2*L**********	NPZF	*2**********	
SALA	S. LANCIFOLIA	L.	*BG2CL*****T********E*	NFEF	*2**********C	
SALA2	S. LATIFOLIA	WILLD.	FBG2CLMSY5RT6Z**U90Q***	NPEF	1234567*90***LPEM	
SALAO	OBTUSA	(ENGELM.)WIEGAND *	F***C*M*******6**********	NPEF	*23**6*******	
SALAP	PUBESCENS	(MUHL. EX NUTT.)J.G.SMITH *	FBG*C******T**********	NPEF	12***6*******	
SALO2	S. LONGILOBA	ENGELM.	*********5*T6Z****0Q****	NFEF	****567*****	
SAMO	S. MONTEVIDENSIS	CHAM. & SCHLECHT.	*BG2C*MS*5*T******0****	IPEF	*2**********	
SAPA2	S. PAPILLOSA	BUCHENAU	**********T6**********	NPEF	*2***6*******	
SAPL	S. PLATYPHYLLA	(ENGELM.)J.G.SMITH *	F**2*******T6**********	NFEF	123*56*******	
SARI	S. RIGIDA	PURSH	FBG2**M**5**********	NPEF	123*5********FE	
SASA2	S. SANFORDII	GREENE	**********0Q****	NPEF	*********0***	
SAST4	S. STAGNORUM	SMALL	***2*L**********	NPZF	12**********	
SASU	S. SUBULATA	(L.)BUCHENAU	FBG2CL**********9*****	NPEF	12******9*****	
BUTOM	BUTOMUS	L.			BUTOMACEAE	33
BUUM	B. UMBELLATUS	L.	FBG****S*********9*****	IPZEF	1*34****9****FEM	
HYDRO6	HYDROCLEYS	L.C.RICH.			BUTOMACEAE	33
				ALT.	LIMNOCHARITACEAE	
HYNY	H. NYMPHOIDES	(HUMB. & BONPL. EX WILLD.)BUCHENAU	**********T**********	IPEF	*2***6******H*	
EGERI	EGERIA	PLANCH.			HYDROCHARITACEAE	34
				ALT.	ELODEACEAE	
EGDE	E. DENSA	PLANCH.	****C******T**********	NFZF	12**567*90***	
ELODE	ELODEA	MICHX.			HYDROCHARITACEAE	34
				ALT.	ELODEACEAE	
ELBI2	E. BIFOLIATA	H.ST.JOHN	**********	NPZF	******7******	
ELBR3	E. BRANDEGEAE	H.ST.JOHN *	**********0****	NPZF	*********0***	
ELCA7	E. CANADENSIS	MICHX. *	F***C**SY*R*6*N*U90Q***	NPZF	1234567890***LPEM	
ELCO5	E. COLUMBIANA	H.ST.JOHN	**********	NFZF	*********9*****	
ELLI	E. LINEARIS	H.ST.JOHN	**********	NPZF	*2**********	
ELLO2	E. LONGIVAGINATA	H.ST.JOHN *	*********Y*R******9*****	NPZF	***4**789*****LP	

ELODEA

Symbol		Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ELNE		E. NEVADENSIS	H.ST.JOHN	**********	NPZF	*******8*****	
ELNU2		E. NUTTALLII	(PLANCH.)H.ST.JOHN	F***C**S**R*6****90****	NPZF	123456*89D***EM	
ELSC		E. SCHWEINITZII	(PLANCH.)CASP.	**********	**	1**********	
HALOP		HALOPHILA	THOUARS			HYDROCHARITACEAE	34
HABA		H. BAILLONIS	ASCHERS.	***2*L*****E*	NPZF	*2*********C	
HAEN2		H. ENGELMANNII	ASCHERS.	***2*L*****T**********	NPZF	*2***6*******	
HYDRI		HYDRILLA	L.C.RICH.			HYDROCHARITACEAE	34
					ALT.	ELODEACEAE	
HYVE3		H. VERTICILLATA	ROYLE	*****L**********	IPZF	*2***6*******	
LIMNO		LIMNOBIUM	L.C.RICH. *			HYDROCHARITACEAE	34
LISP2		L. SPONGIA	(BOSC)L.C.RICH. EX STEUD. *	FBG2C*M****T6********@*	NPZF	123**6******C	
OTTEL		OTTELIA	PERS.			HYDROCHARITACEAE	34
OTAL		O. ALISMOIDES	(L.)PERS.	**********T**********	IPZEF	*2**********	
THALA		THALASSIA	BANKS & SOLAND. EX K.D.KOENIG *			HYDROCHARITACEAE	34
THTE6		T. TESTUDINUM	K.D.KOENIG *	***2*L*****I*********E*	NPZF	*2***6******C	
VALLI		VALLISNERIA	L.			HYDROCHARITACEAE	34
VAAM3		V. AMERICANA	MICHX.	FBG2C*MS***T*Z***9*****	IPZF	1234567*I****PEM	
ACROC2		ACROCERAS	STAPF			GRAMINEAE	3C
ACOR		A. ORYZOIDES	(SWARTZ)STAPF	**********	**	**********	
AEGOP2		AEGOPOGON	HUMB. & BONPL. EX WILLD.			GRAMINEAE	3C
AETE		A. TENELLUS	(DC.)TRIN.	**********Z*********	NAG	******7******	
AETEA		ABORTIVUS	(FOURN.)A.A.BEETLE	**********Z*********	NAG	******7******	
AGROE	X	AGROELYMUS	E.G.CAMUS EX A.CAMUS			GRAMINEAE	3C
AGAD	X	A. ADAMSII	ROUSS.	F**********	**	**********	
AGBC3	X	A. BOWDENII	B.BOIVIN	**********	*FG	**********W	
AGCA6	X	A. CAYOUETTEORUM	B.BOIVIN	**********	*FG	**********E	
AGCO3	X	A. COLVILLENSIS	LEPAGE	**********	NPG	**********W	
AGDO	X	A. DOREI	BOWDEN	**********	*PG	**********E	
AGHI2	X	A. HIRTIFLORUS	(A.HITCHC.)BOWDEN	**********	*PG	**********WPE	
AGHU2	X	A. HULTENII	MELDERIS	**********A**	N*	*******4***A**	
AGJA	X	A. JAMESENSIS	LEPAGE	**********	*PG	**********WE	
AGMO	X	A. MOSSII	LEPAGE	**********	*PG	**********W	
AGPA10	X	A. PALMERENSIS	LEPAGE	**********A**	NPG	*********A**N	
AGTU	X	A. TURNERI	LEPAGE	**********	*PG	**********WP	
AGROH	X	AGROHORDEUM	E.G.CAMUS EX A.CAMUS			GRAMINEAE	3C
AGJO	X	A. JORDALII	MELDERIS	**********A**	N*	*********A**	
AGMA2	X	A. MACOUNII	(VASEY)LEPAGE *	******S**R**********9	NPG	**345*7890A**NWPE	
AGMAV		VALENCIANUM	BOWDEN	**********	NPG	**345*7890A**	
AGPI	X	A. PILOSILEMMA	W.M.MITCHELL & H.J.HODGSON *	**********	NPG	**********N	
AGROP3	X	AGROPOGON	FOURN.			GRAMINEAE	3C
AGLI	X	A. LITTORALIS	(J.E.SMITH)HUBB.	**********	*FG	**********	
AGROP2		AGROPYRON	GAERTN.			GRAMINEAE	3C
AGAL		A. ALBICANS	SCRIBN. & J.G.SMITH	*********R**********	NPG	***4***89****WP	
AGALG		GRIFFITHSII	(SCRIBN. & J.G.SMITH)A.A.BEETLE	*********R**********	N*	***4***89*****	
AGAR		A. ARIZONICUM	SCRIBN. & J.G.SMITH	**********T*Z****0****	NPG	*****67**0***	
AGBA2		A. BAKERI	E.NELS.	*BG**********	NPG	**3***7*******W	
AGEO		A. BOREALE	(TURCZ.)DROBOV	**********A**	NPG	**********A**C	
AGBOA2		S ALASKANUM	(SCRIBN. & MERRILL)MELDERIS	**********A**	N*	**********A**	
AGEOH2		S HYPERARCTICUM	(POLUNIN)MELDERIS	**********A**	N*	**********A**C	
AGCA2		A. CANINUM	(L.)BEAUV. *	*******SY*******9*****	IPG	**3456789****	
AGCR		A. CRISTATUM	(L.)GAERTN. *	FBG***MSY*RT6***9*****	IPG	1*3456789DA**NWPEM	
AGOA		A. OASYSTACHYUM	(HOOK.)SCRIBN.	FBG****SY*R**ZN*U9D****	NPG	**345*7890A**NWPE	
AGDAR		RIPARIUM	(SCRIBN. & J.G.SMITH)BOWDEN	**********	NPG	**345*7890A**	
AGDE2		A. DESERTORUM	(FISCH. EX LINK)J.A.SCHULTES *	**********5RT*ZN*U*0****	IPG	****5*78*0***	
AGEL2		A. ELMERI	SCRIBN.	**********	NPG	**********	
AGEL3		A. ELONGATUM	(HOST)BEAUV. *	*******SY*R*******0Q****	IPG	**345*7890***	
AGIN2		A. INTERMEDIUM	(HOST)BEAUV.	*B*****SY*********9*****	IPG	1*345***9*****	
AGINT		TRICHOPHORUM	(LINK)HALACSY	**********	IPG	1******8*0***	
AGJU		A. JUNCEUM	(L.)BEAUV.	**********90****	IPG	********90***	
AGMA		A. MACROURUM	(TURCZ.)DROBOV	**********A**	NPG	**********A**NWPEG	
AGOR2		A. ORIENTALE	(L.)ROEM. & J.A.SCHULTES	*B**********	**	1**********	
AGPA7		A. PARISHII	SCRIBN. & J.G.SMITH	**********0Q****	NPG	*********0***	
AGPAL		LAEVE	SCRIBN. & J.G.SMITH	**********0Q****	NG	*********0***	
AGPE2		A. PECTINIFORME	ROEM. & J.A.SCHULTES	*******S********+9**A**	IPG	1*3456789DA**	
AGPR		A. PRINGLEI	(SCRIBN. & J.G.SMITH)A.HITCHC.	**********0*****	NPG	*********0***	
AGPR2		A. PROSTRATUM	(L.)BEAUV.	*B**********	**	1**********	
AGPS		A.X PSEUDOREPENS	SCRIBN. & J.G.SMITH *	**G*********ZN********	NPG	1*3*5*7890***NWP	
AGPSM		MAGNUM	SCRIBN. & J.G.SMITH	**********	**	**********	
AGPU3		A. PUNGENS	(PERS.)ROEM. & J.A.SCHULTES	FBG**********9*****	IPG	1*******9****W	
AGPUA		ACADIENSE	(F.T.HUBB.)FERNALD	FBG**********	**	**********	
AGRE2		A. REPENS	(L.)BEAUV.	FBG2C*MSYSR*6ZN*U9D*A**	IPG	1234567890A**NWPEMG	
AGRES		SUBULATUM	(SCHREB.)REICHENB.	*****M**********	**	*23**********	
AGSC4		A. SCRIBNERI	VASEY	*********Y*R**ZN**90Q***	NPG	******7890***W	
AGSE		A. SEMICOSTATUM	(STEUD.)NEES	**********9*****	IPG	*********9****	
AGSI		A. SIBIRICUM	(WILLD.)BEAUV.	**********9*****	IPG	1*34**7890A**	
AGSM		A. SMITHII	RYDB.	FBG***MSYSRT6ZN*U9D*A**	NPG	1234567890A***WPE	
AGSMM		MOLLE	(SCRIBN. & J.G.SMITH)M.E.JONES *	*********R*6Z*******0	NPG	****5678*0***	
AGSMP		PALMERI	(SCRIBN. & J.G.SMITH)A.HELLER	**********Z**********	NPG	****5*78*****	
AGSP		A. SPICATUM	(PURSH)SCRIBN. & J.G.SMITH	FBG***MSY****ZN*U9D*A**	NPG	**3456789DA**NWP	
AGSPI		INERME	(SCRIBN. & J.G.SMITH)A.HELLER	**********	N*	*****6*89****W	
AGSPP		PUBESCENS	ELMER	**********9*****	NPG	*********9****	
AGSQ		A. SQUARROSUM	(LINK)ROTH	*B**********	**	1**********	
AGTR		A. TRACHYCAULUM	(LINK)MALTE EX H.F.LEWIS *	FBG*C*M**5RT6ZN*U*0Q***	NPG	1234567890A**NWPEMG	
AGTRC		CILIATUM	(SCRIBN. & J.G.SMITH)GLEASON	*BG**********	N*	1*3*****9*****	
AGTRG		GLAUCUM	(PEASE & A.H.MOORE)MALTE	FBG***M***R**********	NPG	1*3***7890A**	
AGTRM		MAJUS	(VASEY)FERNALD	FBG**********	N*	1*3****890A**	

AGROPYRON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
AGTRN	NOVAE-ANGLIAE	(SCRIBN.)FERNALD *	F**********	**	1*3*******A**	
AGTRU	UNILATERALE	(VASEY)MALTE *	FEG**********	NPG	12345*7890A**	
AGVA2	A. VASEYI	SCRIBN. & J.G.SMITH	**********	**	*******8*****	
AGVI3	A. VIOLACEUM	(HORNEM.)LANGE	**********A**	NPG	1*****7890A**&WPEG	
AGVU	A. VULPINUM	(RYDB.)A.HITCHC.	**********	NPG	**********	
AGYU	A. YUKONENSE	SCRIBN. & MERRILL	**********A**	NPG	**********A**&W	
AGROS3 x	AGROSITANION	BOWDEN			GRAMINEAE	36
AGSA4 x	A. SAUNDERSII	(VASEY)BOWDEN	**********	NPG	******7890***	
AGSA5 x	A. SAXICOLA	(SCRIBN. & J.G.SMITH)BOWDEN	**********	NPG	***4**7890***	
AGROS2	AGROSTIS	L.			GRAMINEAE	36
AGAE2	A. AENEA	TRIN.	**********	**	**********	
AGAL2	A. ALASKANA	HULTEN	**********A**	NPG	**********A**	
AGAL3	A. ALBA	L.	F**2**M*Y5***ZN*U9O****	IPG	1234**7890***&WPEMG	
AGAN	A. ANADYRENSIS	SOTCH.	**********A**	**	**********	
AGAR2	A. ARISTIGLUMIS	SWALLEN	**********O****	NAG	*********O***	
AGAV	A. AVENACEA	J.F.GMEL. *	**G********T*****	IPG	1****E***O*H*	
AGBL	A. BLASDALEI	A.HITCHC.	**********O****	NPG	*********O***	
AGELM	MARINENSIS	CRAMPT.	**********O****	**	*********O***	
AGBO2	A. BOREALIS	HARTM.	FBG2C***Y*R******9**A**	NPG	12*****89*A**&WPEMG	
AGBOA3	AMERICANA	(SCRIBN.)FERNALD	FB**********	**	12**********	
AGBOP	PALUDOSA	(SCRIBN.)FERNALD	F**********	**	**********	
AGCA3	A. CALIFORNICA	TRIN.	**********O****	NPG	*********O***	
AGCA4	A. CANINA	L.	FBG2**********	A**	NPG	123*********&PEMG
AGCL	A. CLAVATA	TRIN.	**********A**	NPG	**********A**	
AGCL2	A. CLIVICOLA	CRAMPT.	**********O****	**	*********O***	
AGCLP	PUNTA-REYESENSIS	CRAMPT.	**********O****	**	*********O***	
AGDI	A. DIEGOENSIS	VASEY	**********90****	NPG	*******890***&	
AGEL4	A. ELLIOTTIANA	J.A.SCHULTES	FBG2C*M**5*T6**********	NAG	123*56*******	
AGEX	A. EXARATA	TRIN.	*******SY*RT*ZN*U9OQA**	NPG	***4567890A**&P	
AGEXM	MINOR	HOOK.	**********	NPG	***4567890A**	
AGEXM2	MONOLEPIS	(TORR.)A.HITCHC.	**********90****	NPG	*******890***	
AGEXP2	PACIFICA	VASEY	**********O****	NPG	*********O***	
AGEXP	PURPURASCENS	HULTEN	**********A**	NPG	**********A**	
AGEX2	A. EXIGUA	THURE.	**********O****	NAG	*********O***	
AGGI2	A. GIGANTEA	ROTH	F*********R*********A**	NPG	123*5**8**A**EG	
AGHA2	A. HALLII	VASEY	**********90****	NPG	*******90***	
AGHAP	PRINGLEI	(SCRIBN.)A.HITCHC.	**********O****	NPG	*********O***	
AGHO	A. HOOVERI	SWALLEN	**********O****	NPG	*********O***	
AGHO2	A. HOWELLII	SCRIBN.	**********9*****	NPG	********9*****	
AGHY	A. HYEMALIS	(WALTER)B.S.P. *	FBG2C*MS*5*T6Z**U******	NPG	12345*89*****	
NOT AGHI						
AGHYT	TENUIS	(TUCKERMAN)GLEASON	*BG****S**********	**	1*345*78*****&WPEM	
AGID	A. IDAHOENSIS	NASH	********Y****ZN**90Q***	NPG	*******7890****&	
AGLE2	A. LEPIDA	A.HITCHC.	**********OQ****	NPG	*********O***	
AGLO2	A. LONGILIGULA	A.HITCHC.	**********90****	NPG	*********90***	
AGLOA	AUSTRALIS	J.T.HOWELL	**********O****	NPG	*********O***	
AGME	A. MELALEUCA	A.HITCHC.	**********	NPG	**********&**	
AGMI3	A. MICROPHYLLA	STEUD.	**********90****	AG		
AGMIH	HENDERSONII	(A.HITCHC.)A.A.BEETLE	**********O****	NAG	*********O***	
AGMII	INTERMEDIA	A.A.BEETLE *	**********O****	NAG	*********O***	
AGOR	A. OREGONENSIS	VASEY	********Y********90Q***	NPG	********90****&	
AGPA8	A. PALLENS	TRIN.	**********90****	NPG	********90****&	
AGPE	A. PERENNANS	(WALTER)TUCKERMAN	FBG2C*MS*5*T6**********	NPG	123456*8******EM	
AGPEA	AESTIVALIS	VASEY	FB*****M**********	**	123**********	
AGPEE	ELATA	(PURSH)A.HITCHC.	*BG2**********	N*	12*******M*****	
AGSC5	A. SCABRA	WILLD.	F********Y5RT*ZN**90QA**	NPG	1234517890A**	
AGSCG	GEMINATA	(TRIN.)SWALLEN	**********O****	N*	**3******0A**	
AGSCS	SEPTENTRIONALIS	FERNALD	F**********	**	**********&E	
AGSE2	A. SEMIVERTICILLATA	(FORSSK.)C.CHR. *	*BG********T6ZN**90Q***	IPG	1****&7890****&	
AGST2	A. STOLONIFERA	L.	*BG*C**S****T6*****0QA**	NPG	12345&7890A***E	
AGSTC	COMPACTA	HARTM.	*BG**********	I*	1*345&7890***	
AGSTM	MAJOR	(GAUD.)FARW.	*BG*********6*****0W***	**	1*3**&***0***	
AGSTP	PALUSTRIS	(HUDS.)FARW.	**********O****	I*	1234567890A**	
AGTA	A. TANDILENSIS	(KUNTZE)PARODI	**********OQ****	NAG	*********O***	
AGTE	A. TENUIS	SIBTH.	FBG2C*M**********90QA**	IPG	123*****890A**&WEMG	
AGTEA	ARISTATA	(R.PARNELL)DRUCE	**********O****	IPG	*********O***	
AGTEP	PUMILA	(L.)DRUCE	F**********	**	**********	
AGTR4	A. TRINII	TURCZ.	**********A**	NPG	**********A**	
AGVA	A. VARIABILIS	RYDB.	********Y*R******90****	NPG	********890****&	
AIRA*	AIRA	L.			GRAMINEAE	36
AICA	A. CARYOPHYLLEA	L.	FBG*C********6*****90QA**	NAG	12***&**90*H*&W	
AIEL	A. ELEGANS	WILLD. EX GAUDIN *	FBG*C*M*****T6*****90****	NAG	123**6**90*H*	
AIPR	A. PRAECOX	L.	FEG**********90****	IAG	1********90****&M	
ALLOL	ALLOLEPIS	SODERST. & H.DECKER			GRAMINEAE	36
ALTE3	A. TEXANA	(VASEY)SODERST. & H.DECKER	**********T**********	NPG	*****&*******	
ALOPE	ALOPECURUS	L.			GRAMINEAE	36
ALAE	A. AEQUALIS	SOBOL.	FEG****MSY5R*6ZN**9OQA**	NPEG	1234567890A**&WPEMG	
ALAEN	NATANS	(WAHLENB.)FERNALD	F**********	**	**********	
ALAES	SONOMENSIS	RUBTZ.	**********O****	**	*********O***	
ALAL2	A. ALPINUS	J.E.SMITH	********Y*R******9**A**	NPG	*******89*A**&PEG	
ALALG	S GLAUCUS	(LESS.)HULTEN	**********A**	**	**********A**	
ALALS	S STEJNEGERI	(VASEY)HULTEN	**********A**	N*	**********A**	
ALAR	A. ARUNDINACEUS	POIR.	**********	IPG	***4**********	
ALCA4	A. CARDLINIANUS	WALTER	FBG*C*MSY5*I6ZN**90****	NAEG	1234567890****&P	
ALCR7	A. CRETICUS	TRIN.	*E**********	**	1**********	
ALGE2	A. GENICULATUS	L.	FBG****SY5***ZN**90QA**	NPEG	1234567890A**&PEMG	
ALHO3	A. HOWELLII	VASEY	**********OQ****	NAG	**********D***	
ALMY	A. MYOSUROIDES	HUDS.	FBG2C*M**5*T*****90****	IAG	123*567*90****&P	
ALPR3	A. PRATENSIS	L.	FEG***M*Y5RT*****9O*A**	IPG	12345**890A**&WPEMG	
ALSA3	A. SACCATUS	VASEY	**********90****	NAG	********90***&	
ALVE	A. VENTRICOSUS	PERS.	F**********	**	**********	

Symbol	Genus/Species	Author	Source Manuals	Habit	Fsmily Name / Distribution	No.
AMMOP	AMMOPHILA	HOST			GRAMINEAE	36
AMAR4	A. ARENARIA	(L.)LINK	F**********90Q***	IPG	1*******90***L	
AMBR	A. BREVILIGULATA	FERNALD	F8G2C**********	NFG	123**********EM	
AMPEL2	AMPELODESMOS	LINK			GRAMINEAE	36
AMMA2	A. MAURITANICUS	(POIR.)TH.DURAND & SCHINZ	**********0****	IPG	*********0***	
AMPHI2	AMPHICARPUM	KUNTH			GRAMINEAE	36
AMAM	A. AMPHICARPON	(PURSH)NASH	***2**********	NAPG	*2**********	
AMFL2	A. FLORIDANUM	CHAPM.	***2**********	NFG	*2**********	
AMMU2	A. MUHLENBERGIANUM	(J.A.SCHULTES)A.HITCHC.	****CL**********	NFEG	*2**********	
AMPU6	A. PURSHII	KUNTH	F8G*C**********	NAEG	12**********	
ANDRO2	ANDROPOGON	L.			GRAMINEAE	36
ANAR2	A. ARCTATUS	CHAPM.	***2*******T**********	NPG	*2**********	
ANBR2	A. BRACHYSTACHYS	CHAPM.	***2*L**********	NPG	*2**********	
ANCA2	A. CABANISII	HACK.	***2*L**********	NPG	*2**********	
ANCA3	A. CAMPYLORACHEUS	NASH	***2C**********	NFG	*2**********	
ANCA4	A. CAPILLIPES	NASH	***2*L**********	NPG	*2**********	
ANEL	A. ELLIOTTII	CHAPM.	F8G2CLM****T6**********	NPG	123***6*******	
ANELG	GRACILIOR	HACK.	F8*********T**********	N*	12***6*******	
ANELP	PROJECTUS	FERNALD & GRISCOM	*8****M**********	**	1*3**********	
ANFL	A. FLORIDANUS	SCRIBN.	***2*L**********	NPG	*2**********	
ANGE	A. GERARDII	VITMAN *	F8G*C*MSYSRT6ZN*U9*****	NFG	123456789****FE	
ANGEC	CHRYSOCOMUS	(NASH)FERNALD	F*****M******6*********	**	1*3**6*******	
ANGEP	PAUCIPILUS	(NASH)FERNALD	**********************	**	**3456789****	
ANGL2	A. GLOMERATUS	(WALTER)B.S.P.	***2*LM**S*T*ZN***0W*E'	NPG	12***678*0*HC	
ANLO2	A. LONGIBERBIS	HACK.	***2*L**********	NPG	*2**********	
ANMO3	A. MOHRII	HACK.	F8G2C**********	**	12**********	
ANPE	A. PERANGUSTATUS	NASH	***2*L**********	NFG	*2**********	
ANPR	A. PRAEMATURUS	FERNALD	F8G**********	N*	123456789*****	
ANSU	A. SUBTENUIS	NASH	**********T**********	NPG	*2**********	
ANTE2	A. TERNARIUS	MICHX.	F8G2CLM**S*T6*********	NPG	123*56*******	
ANTEG	GLAUCESCENS	(SCRIBN.)FERNALD & GRISCOM	F**********	**	1**********	
ANTR	A. TRACYI	NASH	***2**********	NFG	*2**********	
ANVI2	A. VIRGINICUS	L.	F8G2CLM**S*T6****0***'	NPG	123*56***0*HC	
ANVIA	ABBREVIATUS	(HACK.)FERNALD & GRISCOM	F8G*********6*********	**	12***6*******	
ANVIG	GLAUCOPSIS	(ELLIOTT)A.HITCHC.	F8G**L**********	NPG	12**********	
ANVIG2	GLAUCUS	HACK.	F**********	**	1**********	
ANVIH	HIRSUTIOR	(HACK.)A.HITCHC.	F**********T6*********	NFG	12***6*******	
ANTHA	ANTHAENANTIA	BEAUV.			GRAMINEAE	36
ANRU	A. RUFA	(ELLIOTT)J.A.SCHULTES	***2C******T**********	NPG	*2***6*******	
ANVI4	A. VILLOSA	(MICHX.)BEAUV.	***2C******T**********	NPG	*2***6*******	
ANTHE3	ANTHEPHORA	SCHREB.			GRAMINEAE	36
ANHE3	A. HERMAPHRODITA	(L.)KUNTZE	**********E'	IAG	*2**********C	
ANTHO	ANTHOXANTHUM	L.			GRAMINEAE	36
ANAR7	A. ARISTATUM	BOISS.	*8G2C*M**********90****	IAG	123*****90***	
ANCO	A. ODORATUM	L.	F8G2C*M**********90QA**	IPG	123*****90AH*LPEMG	
ANPU3	A. PUELII	LECOQ & LAMOTTE	F**********	**	1*3**********LPEM	
APERA	APERA	ADANS.			GRAMINEAE	36
APIN	A. INTERRUPTA	(L.)BEAUV.	**********+**0****	IAG	**3****890****L	
APSP	A. SPICA-VENTI	(L.)BEAUV.	**********	IAG	123*****9****	
ARCTA	ARCTAGROSTIS	GRISEB.			GRAMINEAE	36
ARLA2	A. LATIFOLIA	(R.BR.)GRISEB.	**********A**	NFG	**********A**NWPEG	
ARLAA2	ANGUSTIFOLIA	(NASH)HULTEN	**********A**	N*	**********A**	
ARLAA	ARUNDINACEA	(TRIN.)GRISEB.	**********A**	NPG	**********A**NWP	
ARPO	A. POAEOIDES	NASH	**********A**	NPG	**********A**	
ARCTO2	ARCTOPHILA	RUPR. EX ANDERSS.			GRAMINEAE	36
ARFU2	A. FULVA	(TRIN.)ANDERSS.	**********A**	NPG	**********A**NPEG	
ARIST	ARISTIDA	L.			GRAMINEAE	36
ARAD	A. ADSCENSIONIS	L.	F8G***M**S*T6ZN***0Q*E'	NAG	1*3*5678*0**C	
ARAF	A. AFFINIS	(J.A.SCHULTES)KUNTH	F8G*C******T**********	NPG	12***6*******	
ARAR6	A. ARIZONICA	VASEY	**********T*ZN********	NPG	*****678*****	
ARBA	A. BARBATA	FOURN. *	**********T6ZN********	NFG	****567******	
ARBA2	A. BASIRAMEA	ENGELM. EX VASEY *	F8G***M**SRT6**********	NAG	123456*8*****	
ARCA9	A. CALIFORNICA	THURB.	**********ZN***0Q****	NPG	******7**0***	
ARCO7	A. CONDENSATA	CHAPM.	***2CL**********	NFG	*2**********	
ARCU3	A. CURTISSII	(GRAY)NASH	*8G2C***YSR**********	NAG	123456*8*****	
ARDE3	A. DESMANTHA	TRIN. & RUPR.	F8G********T6*********	NAG	*23**6*******	
ARDI4	A. DICHOTOMA	MICHX.	F8G2C*MS*S*T6**********	NAG	123*56*******E	
ARDI5	A. DIVARICATA	HUMB. & BONPL. EX WILLD. *	*********S*T6ZN***0Q****	NPG	****567**0***	
ARFE4	A. FENDLERANA	STEUD.	********YSRT6ZN***90Q****	NPG	****4567890***	
ARFL	A. FLORIDANA	(CHAPM.)VASEY	*****L**********	NFG	*2**********	
ARGL6	A. GLABRATA	(VASEY)A.HITCHC.	**********ZN********	NPG	******7******	
ARGL7	A. GLAUCA	(NEES)WALPERS	**********T6ZN***0Q****	NPG	*****678*0***	
ARGY	A. GYRANS	CHAPM.	***2*L**********	NPG	*2**********	
ARHA	A. HAMULOSA	HENR.	**********T*ZN***0Q****	NPG	*****67**0***	
ARLA6	A. LANOSA	MUHL. EX ELLIOTT *	F8G2C*M*****T6**********	NPG	123***6*******	
ARLAM	MACERA	FERNALD	F8G**********	**	1**********	
ARLO2	A. LONGESPICA	POIR.	F8G2C*MS*S*T6**********	NAG	1234567******	
ARLOG	GENICULATA	(RAF.)FERNALD	FE*****M**********	NAG	123*56*******	
ARLO3	A. LONGISETA	STEUD.	F8G****SYSRT6ZN*U9QQ****	NPG	**3456789****LP	
ARMO3	A. MOHRII	NASH	***2**********	NPG	*2**********	
ARCL	A. OLIGANTHA	MICHX.	F8G2C*MS*S*T6ZN**90****	NAG	1234567*90***	
ARCR2	A. ORCUTTIANA	VASEY	**********T*ZN***0Q****	NPG	*****67**0***	
ARPA9	A. PANSA	WOOTON & STANDL.	**********T*ZN********	NPG	*****67******	
ARPA11	A. PATULA	CHAPM.	***2*L**********	NPG	*2**********	
ARPU8	A. PURPURASCENS	POIR.	F8G2CLM**S*T6**********	NPG	123*56*******E	
ARPU9	A. PURPUREA	NUTT.	*********S*T6ZN***0Q****	NPG	*2**5678*0***	
ARRA2	A. RAMOSISSIMA	ENGELM. EX GRAY *	F8G2**M**S*T6**********	NAG	123*56*******	
ARRH	A. RHIZOMOPHORA	SWALLEN	**********	NPG	*2**********	

ARISTIDA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ARRC3	A. ROEMERANA	SCHEELE	••••••••••T6••••••••••	NPG	•••••67••••••	
ARSI3	A. SIMPLICIFLORA	CHAPM.	•••2•L••••••••••••••••	NPG	•2••••••••••	
ARSP3	A. SPICIFORMIS	ELLIOTT	•••2CL•••••••••••••E'	NPG	•2•••••••••C	
ARST5	A. STRICTA	MICHX.	•••2C••••••••••••••••	NPG	•2•••••••0•••	
ARTE2	A. TENUISPICA	A.HITCHC.	•••2•L••••••••••••••••	NPG	•2••••••••••	
ARTE3	A. TERNIPES	CAV.	•••2•••••••T•ZN•••••••	NPG	•2•••67••••••	
ARTEM2	MINOR	(VASEY)A.HITCHC.	••••••••••••Z•••••••••	NPG	1•3•••7••••••	
ARTU	A. TUBERCULOSA	NUTT.	FBG2C•M•••••••••••••••	NAG	123••••••••••	
ARVI5	A. VIRGATA	TRIN.	FBG2C•••••T••••••••••	NFG	12•••6••••••	
ARWR	A. WRIGHTII	NASH	••••••••••5•T6ZN•••0Q•••	NPG	••••5678•0•••	
ARWRP	PARISHII	(A.HITCHC.)GOULD	•••••••••••••••••••••	••	••••••7••0•••	
ARRHE	ARRHENATHERUM	BEAUV.			GRAMINEAE	3C
AREL3	A. ELATIUS	(L.)J. & K.PRESL *	FBG2C•MSY5R••ZN+U9O•A••	IF	12345C7890A••WEM	
NOT AREL2						
ARELB	BULBOSUM	(WILLD.)SPENNER	FBG•••••••••••••9•••••	IFG	123•••••9••••	
ARTHR	ARTHRAXON	BEAUV.			GRAMINEAE	3C
ARHI3	A. HISPIDUS	(THUNB.)MAKINO	FBG•C•M•••••6••••••••••	IAG	•23••••••••••	
ARUND2	ARUNDINARIA	MICHX.			GRAMINEAE	3C
ARGI	A. GIGANTEA	(WALTER)WALTER EX MUHL. *	FBG2C•M••••T6••••••••••	NPG	123••C•••••••	
ARUND3	ARUNDINELLA	RADDI			GRAMINEAE	3C
ARHO6	A. HOLCOIDES	(KUNTH)TRIN.	•••••••••••••••••••••••	•PG	••••••••••••	
ARUND4	ARUNDO	L.			GRAMINEAE	3C
ARDO4	A. DONAX	L.	F••2CLM••••T6ZN•••0Q•E'	IPG	123••678•0•••C	
ASTRE	ASTREBLA	F.MUELL.			GRAMINEAE	3C
ASEL3	A. ELYMOIDES	F.MUELL. EX F.M.BAILEY	•••••••••••••••••••••••	•PG	••••••••••••	
ASLA9	A. LAPPACEA	(LINDL.)DOMIN	•••••••••••••••••••••••	•PG	••••••••••••	
ASPE7	A. PECTINATA	(LINDL.)F.MUELL.	•••••••••••••••••••••••	•PG	••••••••••••	
AVENA	AVENA	L.			GRAMINEAE	3C
AVBA	A. BARBATA	BROT. *	•B•••••••••••Z•••90Q•••	IAG	1•••••7•90•H•	
AVBY	A. BYZANTINA	K.KOCH	•••••••••••••••••••••••	IAG	••••••••••••	
AVFA	A. FATUA	L.	FBG•••MSY•RT•ZN+U90QA••	IAG	1234567890A••NWPEM	
AVFAG	GLABRATA	PETERM.	•B•••••••••••••••0••••	IAG	1234567890A••	
AVSA	A. SATIVA	L.	FEG2CLMS•5••6•N+U90QAE'	IAG	12345C7890A•CNWPEMG	
AVSAO	ORIENTALIS	(SCHREB.)RICHTER	F•••••••••••••••••••••	••	1•3••••••••••	
AVST	A. STERILIS	L.	•BG•••••••••••••••••••	••	1••••••••••••	
AVENO	AVENOCHLOA	J.HOLUB			GRAMINEAE	3C
AVHO	A. HOOKERI	(SCRIBN.)J.HOLUB	••••••••••R••••••••••	••	••34••789••••NWP	
AXONO	AXONOPUS	BEAUV.			GRAMINEAE	3C
AXAF	A. AFFINIS	CHASE	••••CLM••••T6•••••••••	NPG	•2•••6•••••••	
AXCO	A. COMPRESSUS	(SWARTZ)BEAUV.	•B•2•••••••T•••••0Q•E'	NPG	•2•••6•••0••C	
AXFU	A. FURCATUS	(FLUEGGE)A.HITCHC.	FBG2CLM••••T••••••••••	NPG	12•••6•••••••	
BAMBU	BAMBUSA	SCHREB.			GRAMINEAE	3C
BAEA	B. BAMBOS	(L.)VOSS	••••••••••••••••••••B••	IPG	••••••••••••	
BAMU2	B. MULTIPLEX	(LOUREIRO)RAEUSCH.	•••••••••••••••••••••••	IPG	••••••••••••	
BAVU2	B. VULGARIS	SCHRAD.	•••••L•••••••••••••E'	IPG	•2•••••••••C	
BECKM	BECKMANNIA	HOST *			GRAMINEAE	3C
BEER2	B. ERUCIFORMIS	(L.)HOST	••••••••••••••••••A•••	••	••••••••••••	
BEERB	S BAICALENSIS	(KUSNEZ.)HULTEN	••••••••••••••••••A•••	N•	••••••••••A••	
BESY	B. SYZIGACHNE	(STEUD.)FERNALD	FBG•••MSY5R••ZN+U90••••	NAG	1•345•7890A••NWPEMG	
BLEPH	BLEPHARIDACHNE	HACK.			GRAMINEAE	3C
BLEI	B. BIGELOVII	(S.WATS.)HACK.	••••••••••T•••+•••••••	NPG	••••••6•E•••••	
BLKI	B. KINGII	(S.WATS.)HACK.	••••••••••••••+••0Q•••	NPG	••••••••8•0•••	
BLEPH4	BLEPHARONEURON	NASH			GRAMINEAE	3C
BLTR	B. TRICHOLEPIS	(TORR.)NASH	••••••••••RT•ZN+•••••••	NFG	•••••678•••••	
BOTHR	BOTHRIOCHLOA	KUNTZE			GRAMINEAE	3C
BOAL3	B. ALTA	(A.HITCHC.)HENR.	••••••••••T••••••••••	NPG	••••••67••••••	
BOAM	B. AMBIGUA	S.T.BLAKE	•••••••••••••••••••••••	•PG	••••••••••••	
BOEA3	B. BARBINODIS	(LAG.)HERTER	••••••••••T•••+••0•••	NPG	•23•5678•0•••	
BOBAP	PERFORATA	(FOURN.)GOULD	••••••••••T••••••••••	NFG	•••••67••••••	
BOBL	B. BLADHII	(RETZ.)S.T.BLAKE	•••••••••••••••••••••••	••	••••56••••••	
BOCA3	B. CAUCASICA	(TRIN.)HUBB.	••••••••••T••••••••••	IPG	•••••6••••••	
BOED	B. EDWARDSIANA	(GOULD)PARODI	••••••••••T••••••••••	NPG	•••••6••••••	
BOEX	B. EXARISTATA	(NASH)HENR.	••••••••••T••••••••••	NFG	•2•••6••••••	
BOHY	B.X HYBRIDA	(GOULD)GOULD	••••••••••T••••••••••	NPG	•••••6••••••	
BOIN2	B. INSCULPTA	(HOCHST.)A.CAMUS	•••••••••••••••••••••••	•PG	••••••••••••	
BOIS	B. ISCHAEMUM	(L.)KENG	••••••••••T••••••••••	I•	12•••••7••••••	
BOISS	SONGARICA	(FISCH. & C.A.MEYER)CELARIER & J.R.HARLAN	••••••••••T••••••••••	IPG	••••56••••••	
BOPE2	B. PERTUSA	(L.)A.CAMUS	•••••L•••••T••••••••••	IPG	•2•••6••••••	
BOSA	B. SACCHAROIDES	(SWARTZ)RYDB.	••••••••••R••••••••••	NPG	•23•5678•0•••	
BOSAL	LONGIPANICULATA	(GOULD)GOULD	••••••••••T••••••••••	NFG	•••••6••••••	
BOSAT	TORREYANA	STEUD.)GOULD	••••••••••T••••••••••	NPG	•23•56•••0•••	
BOSP3	B. SPRINGFIELDII	(GOULD)PARODI	••••••••••T••••••••••	NPG	•••••67••••••	
BOWR2	B. WRIGHTII	(HACK.)HENR.	••••••••••T••••••••••	NPG	••••••7••••••	
BOUTE	BOUTELOUA	LAG. MUT. LAG.			GRAMINEAE	3C
BOAR	B. ARISTIDOIDES	(H.B.K.)GRISEB.	••••••••••T•ZN•••0Q•••	NAG	•••••678•0•••	
BOBA2	B. BARBATA	LAG.	••••••••••T6ZN+••0Q•••	NAG	••••5678•0•••	
BOBAR	ROTHROCKII	(VASEY)GOULD	•••••••••••••••••••••••	••	••••••7••0•••	
BOBR	B. BREVISETA	VASEY	••••••••••T••••••••••	NPG	•••••67••••••	
BOCH	B. CHONDROSIOIDES	(H.B.K.)BENTH. EX S.WATS. *	••••••••••T•Z•••••••••	NFG	•••••67••••••	
BOCU	B. CURTIPENDULA	(MICHX.)TORR. *	FBG2C•MSY5RT6ZN+U90Q•••	NFG	1134567890•••PE	
BOCUC	CAESPITOSA	GOULD & KAPADIA	••••••••••T•••+••0Q•••	NPG	••••5678•0•••	
BOER4	B. ERIOPODA	(TORR.)TORR.	•••••••••5•T6ZN+••0Q•••	NPG	••••5678•••••	
BOGR2	B. GRACILIS	(H.B.K.)LAG. EX GRIFFITHS *	FBG•••MSY5RT6ZN+U90Q•••	NPG	12345678•0•••WP	

BOUTELOUA

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distribution	No.
BOGRS	STRICTA	(VASEY)A.HITCHC. *	********** T**********	NPG	*****67******	
BOHI2	B. HIRSUTA	LAG.	FBG2*LMSYSRT6ZN***0Q***	NPG	*2345678*0***	
BOMG	GLANDULOSA	(CERV.)GOULD	**********	**	******7******	
BOKA	B. KAYI	WARNOCK	********** I**********	NPG	*****6*******	
BOPA2	B. PARRYI	(FOURN.)GRIFFITHS	********** ZN********	NAG	******7******	
BOPE3	B. PECTINATA	FEATHERLY	**********	NPG	*****6*******	
BORA	B. RADICOSA	(FOURN.)GRIFFITHS	*B********** ZN***0Q***	NPG	I*****7**0***	
BORE2	B. REPENS	(H.B.K.)SCRIBN. & MERRILL	********** I**********	NPG	*****67******	
BORI	B. RIGIDISETA	(STEUD.)A.HITCHC.	*B********* T6**********	NPG	I*****6*******	
BOSI2	B. SIMPLEX	LAG.	*B******Y*RT*ZN********	NAG	I***5678*0***	
BOTR2	B. TRIFIDA	THURB.	********** T*ZN***0Q***	NPG	*****678*0***	
BOUN	B. UNIFLORA	VASEY	********** T**********	NPG	*****678*****	
BOWA	B. WARNOCKII	GOULD & KAPADIA	********** T**********	NPG	*****67******	
BRACH	BRACHIARIA	(TRIN.)GRISEB. *			GRAMINEAE	3C
BRAR7	B. ARIZONICA	(SCRIBN. & MERRILL)S.T.BLAKE	**********	**	*****67**0***	
BRBR	B. BRIZANTHA	(HOCHST.)STAPF	**********	*FG	**********	
BRCI	B. CILIATISSIMA	(BUCKLEY)CHASE	********** T6**********	NPG	*2****6******	
BRDI	B. DICTYONEURA	(FIG. & DE NOT.)STAPF	**********	*FG	**********	
BRER	B. ERUCIFORMIS	(J.E.SMITH)GRISEB.	********** M**********	IAG	*23**********	
BRFA	B. FASCICULATA	(SWARTZ)S.T.BLAKE	**********	**	*2****67******	
BRMU	B. MUTICA	(FORSSK.)STAPF	**********	*FG	**********	
BRPL	B. PLANTAGINEA	(LINK)A.HITCHC.	*B*2**********	NAG	123**********	
BRPL2	B. PLATYPHYLLA	(GRISEB.)NASH	****C*M***** T6**********	NAG	*23**6*******	
BRFUS	B. PURPURASCENS	(RADDI)HENR.	**********	**	*2****6*******	
BRRE	B. REPTANS	(L.)C.A.GARDNER & HUBB.	**********	NPG	*2****6*****H*	
BRSU	B. SUBQUADRIPARA	(TRIN.)A.HITCHC.	*****L**********	IPG	*2**********	
BRTE3	B. TEXANA	(BUCKLEY)S.T.BLAKE	**********	**	123**6*******	
BRACH2	BRACHYELYTRUM	BEAUV.			GRAMINEAE	3C
BRER2	B. ERECTUM	(SCHREB.)BEAUV.	FBG2C*M**5**6*********	NPG	123*5C*******EM	
BRERS	SEPTENTRIONALE	W.K.BABEL *	F*****M**********	**	1*3**********	
BRACH3	BRACHYPODIUM	BEAUV.			GRAMINEAE	3C
BRCA	B. CAESPITOSUM	(HOST)ROEM. & J.A.SCHULTES	**********	IPG	**********	
BRDI2	B. DISTACHYON	(L.)BEAUV.	*B**********900***	IAG	1*******90****	
BRPI	B. PINNATUM	(L.)BEAUV.	**********	IPG	**********	
BRSY	B. SYLVATICUM	(HUDS.)BEAUV.	**********9*****	IPG	********9*****	
BRIZA	BRIZA	L.			GRAMINEAE	3C
BRMA	B. MAXIMA	L.	FBG********T******0****	IAG	12********0***E	
BRME	B. MEDIA	L.	FBG**********0****	IPG	123******0***WEM	
BRMI2	B. MINOR	L.	FBG2C******T*****900***	IAG	123**6**90****W	
BROMU	BROMUS	L.			GRAMINEAE	3C
BRAL2	B. ALOPECUROS	POIR.	**********	IAG	**********	
BRAN	B. ANOMALUS	RUPR. EX FOURN. *	********YS*T6Z**U9*****	NPG	****4*67890***	
BRAR3	B. ARENARIUS	LABILL.	**********900***	IAG	********90****	
BRAR4	B. ARIZONICUS	(SHEAR)STEBB.	********** T*ZN***0Q***	NAG	*****67**0****	
BRARS	B. ARVENSIS	L.	FBG***M******ZN***0Q***	IAG	1**4*678*0***WE	
BRBRS	B. BRIZIFORMIS	FISCH. & C.A.MEYER	FBG****SY*R*****U90*A**	IAG	1*345*7890A**WE	
BRCAS	B. CARINATUS	HOOK. & ARN.	*BG****SYS***ZN**900***	NEAG	**3456*890A****	
BRCAM	MARITIMUS	(PIPER)C.HITCHC. *	**********9*****	NPG	********90****	
BRCI2	B. CILIATUS	L.	FBG2C**SYS***Z**U900A**	NPG	12345*7890A**NWPEM	
BRCII	INTONSUS	FERNALD	FB**********	**	1*3**********	
BRCO4	B. COMMUTATUS	SCHRAD.	FBG2C*M*Y5*I*ZN*U90WA**	IAG	1234567890A****	
BRDI3	B. DIANDRUS	ROTH	**********0Q***	*PG	*2*******0****	
BRDU2	B. DUDLEYI	FERNALD	F**********	**	1*3**********	
BRER3	B. ERECTUS	HUDS.	FBG2********90*****	IPG	123*****90****WE	
BRGR4	B. GRANDIS	SHEAR	**********0Q***	NPG	*********0****	
BRHA	B. HAENKEANUS	(J.PRESL)KUNTH *	**********0*****	IAG	*********0****	
BRIN2	B. INERMIS	LEYSS.	FBG2C*MSY5**6ZN*U90QA**	IPG	12345678 90A**NWPEM	
BRIND	DIVARICATUS	ROHLENA	F**********	**	1**********	
BRINP	PURPURASCENS	(HOOK.)WAGNON	**********	NPG	****45**89*A**	
BRJA	B. JAPONICUS	THUNB.	FBG2C*MSY5RT6ZN**900***	IAG	1234567890***WPE	
BRKA2	B. KALMII	GRAY	FBG****S**********	NPG	1*34*********FE	
BRLA3	B. LAEVIPES	SHEAR	**********0Q***	NPG	*********0****	
BRLA4	B. LATIGLUMIS	(SHEAR)A.HITCHC.	FBG***MS*5**********	NPG	12345********	
BRMA2	B. MACROSTACHYS	DESF.	*B**********	IAG	1*3**********	
BRMA3	B. MADRITENSIS	L.	FB**********ZN**90U***	IAG	1*3***7890****	
BRMO	B. MOLLIFORMIS	LLOYD	********** T******0Q***	IAG	*****6***0****	
BRMO2	B. MOLLIS	L.	FBG*C*MSYS**6ZN*U90Q***	IAG	1234567890A**C	
BRMOL	LEPTUSTACHYS	PERS.	*B**********	**	1*3**********	
BRMU4	B. MUCROGLUMIS	WAGNON	**********Z*********	NPG	******7******	
BRNO	B. NOTTAWAYANUS	FERNALD	F*G**********	NPG	123**********	
BROR2	B. ORCUTTIANUS	VASEY	**********Z***90U***	NPG	******7*90****	
BRORH	HALLII	A.HITCHC.	**********0Q***	NPG	*********0****	
BRPA3	B. PACIFICUS	SHEAR	**********9**A**	NPG	*********9*A**W	
BRPO	B. POLYANTHUS	SCRIBN. *	**********T**N*U*0*****	NPG	*****67890***	
BRFO2	B. PORTERI	(COULT.)NASH *	*******S*****ZN***0Q***	NPG	***45*7890****P	
BRPOL	LANATIPES	SHEAR	**********N********	NPG	*****678*****	
BRPS	B. PSEUDOLAEVIPES	WAGNON	**********0Q***	NPG	*********0****	
BRFU6	B. PUBESCENS	MUHL. EX WILLD. *	**G****SY**T6**********	NPG	123456*8*****	
BRPU4	B. PURGANS	L.	FB*2C*M**S**6**********	NPG	123*56*******NWPEM	
BRPUL	LAEVIGLUMIS	(SCRIBN.)SWALLEN	**********	NPG	123**********	
BRRA2	B. RACEMOSUS	L.	FBG***M**5***ZN*U*0*A**	IAG	1234567890A**	
BRRA3	B. RAMOSUS	HUDS.	**********	IPG	**********	
BRRI2	B. RICHARDSONII	LINK	********** I*ZN***0Q***	IPG	1234567890A***W	
BRRI	B. RIGIDUS	ROTH	FBG*C*M****T6ZN*U90*****	IAG	123**67890*****W	
BRRIG	GUSSONII	(PARLAT.)COSS. & DURIEU *	**********T*****0****	IAG	*****6***0****	
BRRU2	B. RUBENS	L.	*BG********I*ZN*U90Q***	IAG	1****67890*****W	
BRSC3	B. SCOPARIUS	L.	**********0*****	IAG	*********0****	
BRSE	B. SECALINUS	L.	FBG2C*MSYSRT6ZN**90*A**	IAG	1234567890AH*NWPEMG	
BRSI	B. SITCHENSIS	TRIN.	**********9**A**	NPG	**34**7890A***WPE	
BRSIA	ALEUTENSIS	(TRIN. EX GRISEB.)HULTEN *	**********9**A**	NPG	********9*A**	
BRSQ2	B. SQUARROSUS	L. *	F*****MS**********	IAG	12345**89****WP	
BRSQV	VILLOSUS	REICHARD	**********	*AG	**********	
BRST3	B. STAMINEUS	DESV.	**********0Q***	IAG	*********0****	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BRST2	B. STERILIS	L.	FBG2C*M***R*6***U90****	IAG	123**67890***WE	
BRSU2	B. SUKSDORFII	VASEY	********************90****	NPG	********90***	
BRTE	B. TECTORUM	L.	FBG2C*MSY5RT6ZN*U90QA**	IAG	1234567890A**NWPEMG	
BRTEG	GLABRATUS	SPENNER	*B****M*******Z****OQ***	IAG	12345*7890AH*	
BRTE2	B. TEXENSIS	(SHEAR)A.HITCHC.	***********T*Z*********	NPG	*****E*******	
BRTR2	B. TRINII	DESV.	************ZN*90Q****	IAG	******7890***	
BRTRE	EXCELSUS	SHEAR	************ZN***OQ****	IAG	******7**0***	
BRUN	B. UNIOLOIDES	H.B.K. *	***2*****5*T6*****OD****	I*	12345678*0*H*	
BRVU	B. VULGARIS	(HOOK.)SHEAR	********Y*******90****	NPG	********890***W	
BRVUE	EXIMIUS	SHEAR	********************9*****	NPG	********90***	
BRWI	B. WILLDENOWII	KUNTH	********************OQ****	I*	12345678*0***	
BUCHL	BUCHLOE	ENGELM.			GRAMINEAE	36
BUDA	B. DACTYLOIDES	(NUTT.)ENGELM.	FBG***MSY5RT6ZN**9*****	NPG	*23456789****F	
CALAM	CALAMAGROSTIS	ADANS.			GRAMINEAE	36
CAED	C. BOLANDERI	THURB.	********************0****	NPG	**********0***	
CABR	C. BREWERI	THURB.	********************90****	NPG	********90***	
CACA2	C. CAINII	A.HITCHC.	**********************	NPG	*2**********	
CACA4	C. CANADENSIS	(MICHX.)BEAUV.	FBG2C*MSY5R**ZN*U90*A**	NPG	12345*7890A**NWPEMG	
CACAI	IMBERBIS	(STEBB.)C.HITCHC.	********************9*****	NPG	********9*A**	
CACAL2	LACTEA	(W.J.BEAL)C.HITCHC.	********************9*****	NPG	********90***	
CACAL3	LANGSDORFII	(LINK)INMAN	********************0****	NPG	1*********0A**E	
CACAM	MACOUNIANA	(VASEY)STEBB.	FB*****M**********9*****	NPG	1*3*****9*****	
CACAR	ROBUSTA	VASEY	F*****************90****	**	123****890***	
CACAS	SCABRA	(J.PRESL)A.HITCHC. *	FB*****************90****	N*	1*******90A**	
CACI	C. CINNOIDES	W.BARTON NOMEN SUPERFL. *	FEG2C*********************	NPG	12**********M	
CACR	C. CRASSIGLUMIS	THURB.	********************90*A**	NPG	********90***W	
CADE2	C. DENSA	VASEY	********************OQ****	NPG	**********0***	
CADE3	C. DESCAMPSIOIDES	TRIN.	********************A****	NPEG	**********A**NPE	
CAEP	C. EPIGEJOS	(L.)ROTH	FBG**********************	IPG	1***********E	
CAEX	C. EXPANSA	(MUNRO)A.HITCHC.	**********************	NPG	**********H*NPE	
CAFE	C. FERNALDII	LOUIS-MARIE	FBG**********************	NPG	1**********	
CAFO	C. FOLIOSA	KEARN.	********************0****	NPG	**********0***	
CAGI2	C. GIGANTEA	(NUTT.)SCRIBN. & MERRILL	**********************	NPG	**********	
CAHO	C. HOLMII	LANGE	********************A****	NPG	**********A**	
CAHO2	C. HOWELLII	VASEY	********************9*****	NPG	********9*****	
CAIN	C. INEXPANSA	GRAY	FBG***MSY*R**ZN*U90*A**	NPG	1*345*7890A**NWPEMG	
CAINB	BARBULATA	KEARN.	********************9*****	NPG	********9*****	
CAINB2	BREVIOR	(VASEY)STEBB.	FB*****M**********0*****	**	1*3******0***	
CAINN	NOVAE-ANGLIAE	STEBB.	FB**********************	**	1**********	
CAIN16	C. INSPERATA	SWALLEN	*BG***M**********	**	123**********	
CAKO	C. KOELERIDIDES	VASEY	*********Y********90****	NPG	********90***	
CALA29	C. LABRADORICA	KEARN.	F**********************	**	**********	
CALA6	C. LAPPONICA	(WAHLENB.)HARTM.	********************A****	NPG	**********A**NWPEG	
CALAA2	ALPINA	HARTM.	********************A****	N*	**********A**	
CALE	C. LEONARDII	CHASE	**********************	NPG	**********EM	
CALE21	C. LEPAGEANA	LOUIS-MARIE	F**********************	**	**********	
CAMO	C. MONTANENSIS	(SCRIBN.)SCRIBN. EX VASEY *	**G*****SY********9*****	NPG	**34****9*****WP	
CANE	C. NEGLECTA	(EHRH.)P.GAERTN.,B.MEYER & SCHERB.	FBG********************9**A**	NPG	1*345**890A**NWPEMG	
CANEB	BOREALIS	(LAEST.)KEARN.	F**********************	**	**********	
CANEM	MICRANTHA	(KEARN.)STEBB.	FB**********************	**	**3**********	
CANU6	C. NUBILA	LOUIS-MARIE	FBG**********************	**	1**********	
CANU	C. NUTKAENSIS	(J.PRESL)J.PRESL EX STEUD. *	********************90*A**	NPG	********90A**W	
CAOP2	C. OPHITIDIS	(J.T.HOWELL)NYGREN	********************0****	NPG	**********0***	
CAPE10	C. PERPLEXA	SCRIBN.	FBG*********************	N*	1*3**********	
CAPI	C. PICKERINGII	GRAY	FBG**********************	NPG	1*3**********EM	
CAPID	DEBILIS	(KEARN.)FERNALD & WIEGAND	FB**********************	**	1*3**********	
CAPO2	C. POLUNINII	SORENS.	**********************	NPG	1*3**********EMG	
CAPO3	C. PORTERI	GRAY	FBG**********************	**	1**********	
CAPU	C. PURPURASCENS	R.BR.	FBG****SY*R******90QA**	NPG	**34***890A**NWPEMG	
CAPUA2	S ARCTICA	(VASEY)HULTEN	********************A****	N*	********9*A**W	
CARU	C. RUBESCENS	BUCKLEY	********Y******U90Q****	NPG	********890***WP	
CASC	C. SCOPULORUM	M.E.JONES	********Y****ZN**9*****	NPG	***4**789*****	
CASC2	C. SCRIBNERI	W.J.BEAL	**********************	NPG	12345*7890A**W	
CATW	C. TWEEDYI	(SCRIBN.)SCRIBN.	********************9*****	NPG	********9*****	
CALAM2	CALAMOVILFA	(GRAY)HACK. EX SCRIBN. & SOUTHWORTH			GRAMINEAE	36
CAAR12	C. ARCUATA	K.ROGERS	**********************	NPG	**********	
CABR2	C. BREVIPILIS	(TORR.)SCRIBN.	FBG2C*********************	NPG	12**********	
CABRC	CALVIPES	FERNALD	FB**********************	**	1**********	
CACU	C. CURTISSII	(VASEY)SCRIBN.	***2*********************	NPG	*2**********	
CAGI3	C. GIGANTEA	(NUTT.)SCRIBN. & MERRILL	**********5*T6ZN**********	NPG	****5678*****	
CALO	C. LONGIFOLIA	(HOOK.)SCRIBN.	FBG***MSY5R******9*****	NPG	**345*789****WPE	
CALOM	MAGNA	SCRIBN. & MERRILL	*BG*********************	**	**3**********E	
CATAB	CATABROSA	BEAUV.			GRAMINEAE	36
CAAD3	C. AQUATICA	(L.)BEAUV.	FBG****SY*R**Z**U9**A**	NPEG	**345*789*A**NWPEMG	
CAAQL	LAURENTIANA	FERNALD	F**********************	**	**********	
CAAQU	UNIFLORA	S.F.GRAY	F**********************	**	**3**********	
CATAP	CATAPODIUM	LINK			GRAMINEAE	36
CARI2	C. RIGIDUM	(L.)HUBB.	**********T**********	IAG	12***6**90***	
CATHE	CATHESTECUM	J.PRESL *			GRAMINEAE	36
CAER2	C. ERECTUM	VASEY & HACK.	**********T*Z*********	NPG	*****E7******	
CENCH	CENCHRUS	L.			GRAMINEAE	36
CEBI	C. BIFLORUS	ROXB.	**********************	IAG	*E**********	
CEER	C. BROWNII	ROEM. & J.A.SCHULTES	*****L*****************@'	IAG	*2**********C	
CECI	C. CILIARIS	L.	**********T**********	IPG	123**67****H*	
CEEC	C. ECHINATUS	L.	***2CL*****T*Z****OQ*E'	NAG	*2***67**0*HC	
CEGR3	C. GRACILLIMUS	NASH	***2*L*****************	NPG	*2**********	
CEIN4	C. INCERTUS	M.A.CURT.	FEG2CL*****T6*****OQ*@*	NPAG	1234567890**CE	
CELO3	C. LONGISPINUS	(HACK.)FERNALD *	F*G*CLMSY5RT*****90D***	NAG	1234567890***	
CEMY	C. MYOSUROIDES	H.B.K.	***2CL*****T*********@'	NPG	*2***6******C	
CETR	C. TRIBULOIDES	L.	FBG2CL***************'	NAG	12**********C	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CHASM	CHASMANTHIUM	LINK			GRAMINEAE	36
CHLA5	C. LATIFOLIUM	(MICHX.)H.YATES	**********T**********	NPG	123*561******	
CHLA6	C. LAXUM	(L.)H.YATES	**********T**********	NPG	123***6*******	
CHNI	C. NITIDUM	(BALDW.)H.YATES *	**********	NPG	*2**********	
CHOR3	C. ORNITHORHYNCHUM	(STEUD.)H.YATES	**********	NPG	*2**********	
CHSE2	C. SESSILIFLORUM	(POIR.)H.YATES	**********T**********	NPG	123***6*******	
CHLOR	CHLORIS	SWARTZ			GRAMINEAE	36
CHAN	C. ANDROPOGONIDES	FOURN.	**********T**********	NPG	*****6*******	
CHEE5	C. BERROI	ARECHAV.	**********	IPG	**********	
CHCA6	C. CANTERAI	ARECHAV.	**********T**********	IPG	*****6*******	
CHCAG	GRANDIFLORA	(ROSENG. & IZAGUIRRE)E.ANDERS.	**********	**	**********	
CHCH2	C. CHLORIDEA	(J.PRESL)A.HITCHC. *	**********T*Z*********	NPG	*****67******	
CHCI	C. CILIATA	SWARTZ	*B*********T*********E'	NPG	1****6******C	
CHCR	C. CRINITA	LAG.	**********	**	*****67******	
CHCU2	C. CUCULLATA	BISCH.	**********T6Z*********	NPG	****567******	
CHDA	C. DANDYANA	C.D.ADAMS	**********	**	*2**********	
CHDI	C. DISTICHOPHYLLA	LAG.	**********T******QQ***	IPG	*****6***Q***	
CHGA2	C. GAYANA	KUNTH	F*G2*****5*T*Z****QQ***	IPG	*2***67**Q*HC	
CHIN4	C. INFLATA	LINK	**********T*********@'	*AG	*****6*****HC	
CHME4	C. MENDOCINA	PHILIPPI	**********	**	**********	
CHPL2	C. PLURIFLORA	(FOURN.)CLAYT.	**********	**	*****6*******	
CHPR3	C. PRIEURII	KUNTH	***2**********	IAG	*E**********	
CHRA	C. RADIATA	(L.)SWARTZ	*****L*********E'	IPG	*2*********C	
CHSA3	C. SAGRAEANA	A.RICH.	**********E'	*PG	**********	
CHSU3	C. SUBDOLICHOSTACHYA	F.MUELL. *	*********5*T**********	NPG	****567******	
CHSU4	C. SUBMUTICA	H.B.K.	**********	IPG	**********	
CHTE	C. TEXENSIS	NASH	**********T**********	NPG	*****6*******	
CHTR	C. TRUNCATA	R.BR.	**********	*PG	**********	
CHVE	C. VENTRICOSA	R.BR.	**********	IPG	**********	
CHVE2	C. VERTICILLATA	NUTT.	FBG***MS*5*T62****Q****	NPG	1214567**Q***	
CHVI4	C. VIRGATA	SWARTZ	FBG*C*M**5*T6ZN***QQ***	NAG	IIII5678*Q*H*	
CHRYS6	CHRYSOPOGON	TRIN.			GRAMINEAE	36
CHFU	C. FULVUS	(SPRENG.)CHIOV.	**********	*PG	**********	
CHPA11	C. PAUCIFLORUS	(CHAPM.)BENTH.	*****L**********	NAG	*2**********	
CINNA	CINNA	L.			GRAMINEAE	36
CIAR2	C. ARUNDINACEA	L.	FBG2C*MS*5*T6**********	NPG	123456*******E	
CIARI	INEXPANSA	FERNALD & GRISCOM	F*****M******6**********	NPG	1*3***6*******	
CILA2	C. LATIFOLIA	(TREVIR.)GRISEB.	FBG2C**SY*R****+U9Q*A**	NPG	1234***789QA***NWPEM	
COELO	COELORACHIS	BRONGN.			GRAMINEAE	36
COCY	C. CYLINDRICA	(MICHX.)NASH	**********	N*	123*56*******	
CORU3	C. RUGOSA	(NUTT.)NASH	**********	N*	12***6*******	
COTE5	C. TESSELATA	(STEUD.)NASH	**********	**	*2**********	
COTU	C. TUBERCULATA	(NASH)NASH	**********	**	*2**********	
COIX+	COIX	L.			GRAMINEAE	36
COLA	C. LACRYMA-JOBI	L.	F**2*********+*****E'	IAG	123********HC	
COLEA	COLEANTHUS	SEIDEL			GRAMINEAE	36
COSU	C. SUBTILIS	(TRATT.)SEIDEL	**********9*****	IAG	********9****	
COLPO	COLPODIUM	TRIN.			GRAMINEAE	36
COVA	C. VAHLIANUM	(LIEBM.)NEVSKII *	**********A**	NPG	**********C	
COWR	C. WRIGHTII	SCRIBN. & MERRILL	**********A**	NPG	**********A**	
CORID	CORIDOCHLOA	NEES			GRAMINEAE	36
COCI	C. CIMICINA	(L.)NEES	**********	IAG	*2**********	
CORTA	CORTADERIA	STAPF			GRAMINEAE	36
COAT2	C. ATACAMENSIS	(PHILIPPI)PILG.	**********Q***	**	**********Q***	
CORU2	C. RUDIUSCULA	STAPF	**********	IPG	**********	
COSE4	C. SELLOANA	(J.A. & J.H.SCHULTES)ASCHERS. & GRAEBN.	****CL**********0****	IPG	*2*******0***	
CORYN	CORYNEPHORUS	BEAUV.			GRAMINEAE	36
COCA16	C. CANESCENS	(L.)BEAUV.	FBG**********9*****	IAG	1*******9****L	
COTTE	COTTEA	KUNTH			GRAMINEAE	36
COPA13	C. PAPPOPHOROIDES	KUNTH	**********T*Z*********	NPAG	*****67******	
CRYPS	CRYPSIS	AIT. *			GRAMINEAE	36
CRAL2	C. ALOPECUROIDES	(PILLER & MITTERP.)SCHRAD.	**********	IAG	1******89****	
CRNI3	C. NILIACA	FIG. & DE NOT.	**********QQ***	IAG	*********0***	
CRSC	C. SCHOENOIDES	(L.)LAM.	**********	IAG	1*3****8*0***	
CTENI	CTENIUM	PANZER			GRAMINEAE	36
CTAR	C. AROMATICUM	(WALTER)A.WOOD	FBG*C**********	NPG	12**********	
CTFL	C. FLORIDANUM	(A.HITCHC.)A.HITCHC.	**********	NPG	*2**********	
CUTAN	CUTANDIA	WILLK.			GRAMINEAE	36
CUME2	C. MEMPHITICA	(SPRENG.)RICHTER	**********QQ***	IAG	*********0***	
CYMBO	CYMBOPOGON	SPRENG.			GRAMINEAE	36
CYSC	C. SCHOENANTHUS	(L.)SPRENG.	**********	*PG	**********	
CYNOD	CYNODON	L.C.RICH. *			GRAMINEAE	36
CYAR2	C. ARCUATUS	J.PRESL	**********	*PG	**********	
CYBA2	C. BARBERI	RANGACH. & TADUL.	**********	*FG	**********	
CYDA	C. DACTYLON	(L.)PERS.	FBG*CLM**5RT6ZN**9QQ*A'	IPG	123*567890*HCWEM	
CYMA2	C. MAGENNISII	R.E.HURCOMBE	**********	*PG	**********	
CYPL2	C. PLECTOSTACHYUS	(K.SCHUM.)PILG.	**********Q***	IPG	*********Q***	
CYTR	C. TRANSVAALENSIS	J.B.DAVY	**********QQ***	IPG	*********Q***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CYNOS2	CYNOSURUS	L.			GRAMINEAE	3€
CYCR	C. CRISTATUS	L.	FBG*C**********900***	IPG	123*****90***bEM	
CYEC	C. ECHINATUS	L.	F*E*C*M******6****900***	IAG	123**6**90***b	
DACTY	DACTYLIS	L.			GRAMINEAE	3€
DAAS	D. ASCHERSONIANA	GRAEBN.	*E**********	**	1*3*********	
DAGL	D. GLOMERATA	L.	FBG2C*MSYSRT6ZN+U90QA**	IPG	1234567890AH*bPEMG	
DAGLC	CILIATA	PETERM.	F******M**********	**	1*3*********	
DAGLD	DETONSA	FR.	F******M**********	**	1*3*********	
DACTY2	DACTYLOCTENIUM	WILLD.			GRAMINEAE	3€
DAAE	D. AEGYPTIUM	(L.)WILLD.) *	FBG2CL*****T*Z****00*E*	IAG	123**67**0*HC	
DANTH	DANTHONIA	DC. *			GRAMINEAE	3€
DACA3	D. CALIFORNICA	BOLAND. *	********Y****Z***900***	NPG	***4***7890***b	
DACAA	AMERICANA	(SCRIBN.)A.HITCHC. *	***********+**00***	NPG	*********0***bP	
DACO	D. COMPRESSA	AUST.	FBG2C**********	NPG	12**********	
DAIN	D. INTERMEDIA	VASEY	FBG****SY*R**ZN+U90*A**	NPG	**34**7890A**NWPEM	
DAPA2	D. PARRYI	SCRIBN.	********Y*R******9*****	NPG	******789****bP	
DAPI	D. PILOSA	R.BR.	**********00***	IPG	*********0***	
DAPU	D. PURPUREA	(THUNB.)BEAUV.	**********	IPG	**********	
DARA	D. RACEMOSA	R.BR.	**********	*PG	**********	
DASE	D. SEMIANNULARIS	(LABILL.)R.BR.	**********	IPG	**********	
DASE2	D. SERICEA	NUTT.	FBG2C******T**********	NPG	123**6**9*A**	
DASEE	EPILIS	(SCRIBN.)BLOMQ.	*BG*C**********	**	12**********	
DASP2	D. SPICATA	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	FBG2C*MSYSRT6****9**A**	NPG	123456789*A**bPEMG	
DALN	D. UNISPICATA	(THURB.)MUNRO EX JN.MACOUN *	********Y******+U90D***	NPG	***4***890***bP	
DESCH	DESCHAMPSIA	BEAUV.			GRAMINEAE	3€
DEBR2	D. BREVIFOLIA	R.BR.	**********A**	NPG	**********A**NEG	
DECE	D. CESPITOSA	(L.)BEAUV. *	FBG*C**SY*R**ZN+U90QA**	NPG	1234**7890A**NWPEMG	
NOT DECA5						
DECEA	ALPICOLA	(RYDB.)LOEVE&LOEVE & KAPOOR	**********	N*	*******8*****	
DECEG	GLAUCA	(HARTM.)C.LINDMAN NON REGEL *	FBG*C**********A**	**	123*******A**	
DECEP	PARVIFLORA	(THUILLIER)COSS. & GERM.	FBG**********	**	1**********EM	
DECEB	S BERINGENSIS	(HULTEN)W.E.LAWR.	**********0****	NPG	********90A**	
DECEH	S HOLCIFORMIS	(J.PRESL)W.E.LAWR.	**********0****	NPG	*********90***	
DECEO	S ORIENTALIS	HULTEN	**********A**	N*	**********A**	
DECO	D. CONGESTIFORMIS	W.E.BOOTH	**********	NPG	**********	
DEDA	D. DANTHONIOIDES	(TRIN.)MUNRO *	********Y****Z**+U90QA**	NAG	******1890A**NW	
DEDAG	GRACILIS	(VASEY)MUNZ	**********00***	NAG	*********0***	
DEEL	D. ELONGATA	(HOOK.)MUNRO *	********Y****ZN+U90QA**	NPG	******7890A**NW	
DEFL	D. FLEXUOSA	(L.)TRIN.	FBG*C*********6*******A**	NPG	123**6***A**NWEMG	
DEMA3	D. MACKENZIEANA	RAUP	**********A**	N*	**********A**NP	
DECB4	D. OBENSIS	ROSHEV.	**********A**	N*	**********A**	
DEPU3	D. PUMILA	(TRIN.)OSTENF.	**********A**	NPG	**********A**NEG	
DIARR	DIARRHENA	BEAUV.			GRAMINEAE	3€
DIAM	D. AMERICANA	BEAUV.	FBG***MS*5*T6**********	NPG	123456*******	
DICHA2	DICHANTHELIUM	(A.HITCHC. & CHASE)GOULD			GRAMINEAE	3€
DIAC	D. ACICULARE	(DESV. EX POIR.)GOULD & C.A.CLARK	**********	**	12***6*******	
DIAC2	D. ACUMINATUM	(SWARTZ)GOULD & C.A.CLARK	**********	**	1234567890***bPEP	
DIACD	DENSIFLORUM	(RAND & REDF.)GOULD & C.A.CLARK	**********	**	123**********P	
DIACI	IMPLICATUM	(SCRIBN.)GOULD & C.A.CLARK	**********	**	123**6*******	
DIACL	LINDHEIMERI	(NASH)GOULD & C.A.CLARK	**********	**	**********	
DIACL2	LONGILIGULATUM	(NASH)GOULD & C.A.CLARK	**********	**	123*567**0***	
DIACT	THUROWII	(SCRIBN. & J.G.SMITH)GOULD & C.A.CLARK	**********	**	*2**********	
DIACV	VILLOSISSIMUM	(NASH)GOULD & C.A.CLARK	**********	**	**********	
DIACV2	VILLOSUM	(GRAY)GOULD & C.A.CLARK	**********	**	123456**9*****	
DIACW	WRIGHTIANUM	(SCRIBN.)GOULD & C.A.CLARK	**********	**	12**********	
DIBO	D. BOREALE	(NASH)FRECKM.	**********	**	123**********	
DIBO2	D. BOSCII	(POIR.)GOULD & C.A.CLARK	**********	**	123*56*******	
DICL	D. CLANDESTINUM	(L.)GOULD	**********	**	123*56*******EM	
DICO2	D. COMMUTATUM	(J.A.SCHULTES)GOULD	**********	N*	123**6*******E	
DICO4	D. CONSANGUINEUM	(KUNTH)GOULD & C.A.CLARK	**********	**	12**********	
DIDE4	D. DEPAUPERATUM	(MUHL.)GOULD	**********	**	123*56*******PEM	
DIDI6	D. DICHOTOMUM	(L.)GOULD	**********	**	123**6*******E	
DIDIB	BREVE	(A.HITCHC. & CHASE)GOULD & C.A.CLARK	**********	**	*2**********	
DIDIE	ENSIFOLIUM	(BALDW.)GOULD & C.A.CLARK	**********	**	12***6*******	
DIDIG	GLABRIFOLIUM	(NASH)GOULD & C.A.CLARK	**********	**	*2**********	
DIDIT	TENUE	(MUHL.)GOULD & C.A.CLARK	**********	**	12***6*******	
DIER4	D. ERECTIFOLIUM	(NASH)GOULD & C.A.CLARK	**********	**	*2**********	
DILA8	D. LATIFOLIUM	(L.)HARVILL	**********	**	123*56*******E	
DILA9	D. LAXIFLORUM	(L.)GOULD	**********	**	**********	
DILE2	D. LEIBERGII	(VASEY)FRECKM.	**********	**	1*345********bPE	
DILE3	D. LEUCOBLEPHARIS	(TRIN.)GOULD & C.A.CLARK	**********	**	12***E*******	
DILEG	GLABRESCENS	(GRISEB.)GOULD & C.A.CLARK	**********	**	**********	
DILEP	PUBESCENS	(VASEY)GOULD & C.A.CLARK	**********	**	12**********	
DILI2	D. LINEARIFOLIUM	(SCRIBN.)GOULD	**********	**	12345*8*****PEP	
DIMA5	D. MALACOPHYLLUM	(NASH)GOULD	**********	**	*23*56*******	
DINO	D. NODATUM	(A.HITCHC. & CHASE)GOULD	**********	**	*****6*******	
DICL	D. OLIGOSANTHES	(J.A.SCHULTES)GOULD	**********R********	NPG	1234567890***bPE	
DICLS	SCRIBNERIANUM	(NASH)GOULD	**********R********	NPG	1234567890***	
DICLW	WILCOXIANUM	(VASEY)GOULD & C.A.CLARK	**********	**	*234567******bP	
DIOV	D. OVALE	(ELLIOTT)GOULD & C.A.CLARK	**********	**	*23**********	
DICVA	ADDISONII	(NASH)GOULD & C.A.CLARK	**********	**	12**********	
DIPE4	D. PEDICELLATUM	(VASEY)GOULD	**********	**	*****E*******	
DIRA	D. RAVENELII	(SCRIBN.)GOULD	**********	N*	123**6*******	
DISA5	D. SABULORUM	(LAM.)GOULD & C.A.CLARK	**********	*		
DISAP	PATULUM	(SCRIBN. & MERRILL)GOULD & C.A.CLARK	**********	**	12**********	
DISAT	THINIUM	(A.HITCHC. & CHASE)GOULD & C.A.CLARK	**********	**	123**6*******E	
DISC2	D. SCABRIUSCULUM	(ELLIOTT)GOULD & C.A.CLARK	**********	**	12***6*******	
DISC3	D. SCOPARIUM	(LAM.)GOULD	**********	**	123*56*******	
DISP2	D. SPHAEROCARPON	(ELLIOTT)GOULD	**********	N*	123*56*******E	
DISPI	ISOPHYLLUM	(SCRIBN.)GOULD & C.A.CLARK	**********	**	123**6*******	
DIXA	D. XANTHOPHYSUM	(GRAY)FRECKM.	**********	**	1*34*********PEM	

Symbol	Geous/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
DICHA3	DICHANTHIUM	WILLEMET			GRAMINEAE	36
DIAN	D. ANNULATUM	(FORSSK.)STAPF	••••••••••I•••••••••E•	IPG	•••••6•••••••	
DIAR5	D. ARISTATUM	(POIR.)HUBB.	•••••L•••••T••••••••••	IPG	•••••6•••••••	
DISES	D. SERICEUM	(R.BR.)A.CAMUS	••••••••••I••••••••••	IPG	•••••6•••••••	
DICHE	DICHELACHNE	ENDL.			GRAMINEAE	36
DIMO	D. MONTANA	ENDL.	••••••••••••••••••••••	•AG	••••••••••••	
DISC	D. SCIUREA	(R.BR.)J.D.HOOK.	••••••••••••••••••••••	•AG	••••••••••••	
DIGIT2	DIGITARIA	HEIST. EX FABR.			GRAMINEAE	36
DIAL	D. ALBICOMA	SWALLEN	••••••••••••••••••••••	NPG	•2••••••••••	
DIAR4	D. ARGYROGRAPTA	(NEES)STAPF	••••••••••••••••••••••	•FG	••••••••••••	
DIBI	D. BICORNIS	(LAM.)ROEM. & J.A.SCHULTES *	••••••••••••••••••••••	NPG	•2•••6•••••••	
DIBR4	D. BROWNII	(ROEM. & J.A.SCHULTES)D.K.HUGHES	••••••••••••••••••••••	•FG	••••••••••••	
DICA8	D. CALIFORNICA	(BENTH.)HENR.	••••••••••••••••••••••	NPG	•••••67••••••	
DICI	D. CILIARIS	(RETZ.)KOELER	••••••••••••••••••••••	N•	123•5678•0•HC	
DIDE2	D. DEBILIS	(DESF.)WILLD.	••••••••••••••••••••••	•PG	••••••••••••	
DIDE3	D. DECUMBENS	STENT	••••••••••••••••••••••	IPG	•2••••••••••V	
DIDI2	D. DIAGONALIS	(NEES)STAPF	••••••••••••••••••••••	•PG	••••••••••••	
DIDI3	D. DIDACTYLA	WILLD.	••••••••••••••••••••••	•PG	••••••••••••	
DIDI4	D. DIVARICATISSIMA	(R.BR.)D.K.HUGHES	••••••••••••••••••••••	•PG	••••••••••••	
DIDI5	D. DIVERSINERVIS	(NEES)STAPF	••••••••••••••••••••••	•PG	••••••••••••	
DIDO	D. DOLICOPHYLLA	HENR.	•••••L••••••••••••••••	NPG	•2••••••••••	
DIEG	D. EGGERSII	(HACK.)HENR.	••••••••••••••••••••••	•PG	••••••••••••	
DIER	D. ERIANTHA	STEUD.	••••••••••••••••••••••	•PG	••••••••••••	
DIER2	D. ERIOSTACHYA	MEZ	••••••••••••••••••••••	•PG	••••••••••••	
DIEX2	D. EXILIS	(KIPPIST)STAPF	••••••••••••••••••••••	•PG	••••••••••••	
DIFI	D. FILIFORMIS	(L.)KOELER	FBG•C•M••5•I6•••••••••	NPAG	123•56••••••	
DIFL	D. FLORIDANA	A.HITCHC.	••••••••••••••••••••••	NAG	12•••6•••••••	
DIFU	D. FUSCESCENS	(J.PRESL)HENR. *	••••••••••••••••••••••	•PG	••••••••••••	
DIGL	D. GLAUCA	A.CAMUS	••••••••••••••••••••••	•FG	••••••••••••	
DIGR	D. GRACILLIMA	(SCRIBN.)FERNALD	••••••••••••••••••••••	NFG	•2••••••••••	
DIHE	D. HERPOCLADUS	PILG.	••••••••••••••••••••••	•PG	••••••••••••	
DIHI3	D. HITCHCOCKII	(CHASE)STUCKERT	••••••••••••••••••••••	NPG	•••••6•••••••	
DIHO	D. HORIZONTALIS	WILLD.	•••••L••••••••••••••@'	IAG	•2•••••••••C	
DIIB	D. IBURUA	STAPF	••••••••••••••••••••••	•PG	••••••••••••	
DIIN2	D. INSULARIS	(L.)MEZ	•••••L••••••••••••••••	NPG	•2•••67••••HC	
DIIS	D. ISCHAEMUM	(SCHREB.)SCHREB. EX MUHL. *	FBG•C•MSYSR•6Z••U90Q••@'	IAG	1234567890••C&PE#	
DIISM	MISSISSIPPIENSIS	(GATT.)FERNALD	FB••••M••••••••••••••••	IAG	1•3••••••••••	
DIISV	VIOLASCENS	(LINK)RADF.	••••C••••••••••••••••••	IAG	12•••6•••••H•	
DIKI	D. KILIMANDSCHARICA	MEZ	••••••••••••••••••••••	•PG	••••••••••••	
DILO2	D. LONGIFLORA	(RETZ.)PERS.	•••••L••••••••••••••••	NAG	•2••••••••••	
DIMA	D. MACROGLOSSA	HENR.	••••••••••••••••••••••	•PG	••••••••••••	
DIMI3	D. MILANJIANA	(RENDLE)STAPF	••••••••••••••••••••••	•PG	••••••••••••	
DIMO3	D. MONODACTYLA	(NEES)STAPF	••••••••••••••••••••••	•FG	••••••••••••	
DINA	D. NATALENSIS	STENT	••••••••••••••••••••••	•PG	••••••••••••	
DIPA4	D. PANICEA	(SWARTZ)URBAN	••••••••••••••••••••@'	NAG	•2•••••••••C	
DIPA6	D. PATENS	(SWALLEN)HENR.	••••••••••••••••••••••	NPG	•••••6•••••••	
DIPA5	D. PAUCIFLORA	A.HITCHC.	••••••••••••••••••••••	NPG	•2••••••••••	
DIPE	D. PENTZII	STENT	••••••••••••••••••••••	IPG	••••••••••••	
DIPH	D. PHAEOTHRIX	(TRIN.)PARODI	••••••••••••••••••••••	•PG	••••••••••••	
DIPR	D. PRURIENS	(FISCH. EX TRIN.)BUSE *	••••••••••••••••••••••	•PG	••••••••••••	
DIPRM	MICROBACHNE	(J.PRESL)FOSB.	••••••••••••••••••••••	••	••••••••••••	
DIRU	D. RUNYONII	A.HITCHC.	••••••••••••T•••••••••	NPG	•••••6•••••••	
DISA	D. SANGUINALIS	(L.)SCOP. *	FBG•CLMSYSRT6ZN•U90Q••'	IAG	1234567890•HC&PE#	
DISE2	D. SERIATA	STAPF	••••••••••••••••••••••	•PG	••••••••••••	
DISE3	D. SEROTINA	(WALTER)MICHX.	FBG•CL•••••I•••••••••••	NAG	12•••6•••••••	
DISI2	D. SIMILIS	A.A.BEETLE EX GOULD	••••••••••••••••••••••	••	••••••••••••	
DISI	D. SIMPSONII	(VASEY)FERNALD	••••••••••••••••••••••	NAG	•2••••••••••	
DISM	D. SMUTSII	STENT	••••••••••••••••••••••	•FG	••••••••••••	
DISU	D. SUBCALVA	A.HITCHC.	••••••••••••••••••••••	NPG	•2••••••••••	
DISW	D. SWAZILANDENSIS	STENT	••••••••••••••••••••••	IPG	••••••••••••	
DITE	D. TEXANA	A.HITCHC.	••••••••••••T•••••••••	NPG	•••••6•••••••	
DITI	D. TIMORENSIS	(KUNTH)BALANSA	••••••••••••••••••••••	•PG	••••••••••••	
DITR	D. TRICHOLAENOIDES	STAPF	••••••••••••••••••••••	•PG	••••••••••••	
DIUN2	D. UNIGLUMIS	(HOCHST. EX A.RICH.)STAPF	••••••••••••••••••••••	•PG	••••••••••••	
DIVA2	D. VALIDA	STENT	••••••••••••••••••••••	•PG	••••••••••••	
DIVI	D. VILLOSA	(WALTER)PERS.	•••••L••••••••••••••@'	NPG	123•••6••••••C	
DISSA	DISSANTHELIUM	TRIN.			GRAMINEAE	36
DICA5	D. CALIFORNICUM	(NUTT.)BENTH.	••••••••••••••••••0Q•••	NAG	•••••••••0•••	
DISTI	DISTICHLIS	RAF.			GRAMINEAE	36
DISP	D. SPICATA	(L.)GREENE	FBG2CLMS••RT6••••90Q•••	NPEG	123•••6••90•••&M	
DISPB	BOREALIS	(J.PRESL)A.A.BEETLE	••••••••••••••••9•••••	NFG	•••••••••9••••	
DISPD	DIVARICATA	A.A.BEETLE *	••••••••••••••••••0••••	NPG	•••••••••0•••	
DISPN	NANA	A.A.BEETLE *	••••••••••••••••••0••••	NFG	•••••••••0•••	
DISPS	STOLONIFERA	A.A.BEETLE *	••••••••••••••••••0••••	NFG	•••••••••0•••	
DISPS2	STRICTA	(TORR.)SCRIBN. *	•••••••S••RT6•••••0Q•••	NPG	••34567890•••&WP	
DUPON	DUPONTIA	R.BR.			GRAMINEAE	36
DUFI	D. FISCHERI	R.BR.	••••••••••••••••••••A••	NPG	••••••••••A••&PEG	
DUFIP	S PSILOSANTHA	(RUPR.)HULTEN	••••••••••••••••••••A••	N•	••••••••••A••G	
ECHIN4	ECHINOCHLOA	BEAUV.			GRAMINEAE	36
ECCO2	E. COLONA	(L.)LINK *	FBG2CLM••••I6ZN••90Q••E'	IAG	123•567•90•HC&	
ECCR2	E. CRUS-PAVONIS	(H.B.K.)J.A.SCHULTES *	••••••••••T•••••••Q••@'	IAEG	12•••6•••0••C	
ECCRM	MACERA	(WIEGAND)GOULD	••••••••••••••••••••Q•••	N•	••••567••0•••	
ECCR	E. CRUSGALLI	(L.)BEAUV. *	FBG2CLMS•5RT6ZN•U90Q•••	IAG	1234567890•••&PE#	
ECCRF	FRUMENTACEA	(LINK)W.WIGHT *	•BG•••M••••T•••••••Q•••	NAG	123•••6•••0•H•&PE#	
ECCRO	ORYZICOLA	(VASING.)OHWI	••••••••••••••••••••Q•••	IAG	•••••••••0•••	
ECMU2	E. MURICATA	(BEAUV.)FERNALD *	•BG•••MSYS•••••••••Q•••	NAG	1234567•9••••	
ECMUM	MICROSTACHYA	WIEGAND	••••••MS••••••••••••Q•••	NAG	1234567890•••	
ECPA5	E. PALUDIGENA	WIEGAND	•••2•L•••••T••••••••••	NAG	•2••••••••••	
ECPO3	E. POLYSTACHYA	(H.B.K.)A.HITCHC.	••••••••••T•••••••••E'	NFG	•••••6••••••C	
ECST3	E. STAGNINA	(RETZ.)BEAUV.	••••••••••••••••••••••	•PG	••••••••••••	
ECWA	E. WALTERI	(PURSH)A.HELLER *	FBG2CL•••••T••••••••••	NAEG	123••6•••••••E	

EHRHARTA

Symbol		Genus/Species	Author	Source Maouals	Habit	Distribution	Family Name	No.
EHRHA		EHRHARTA	THUNB.				GRAMINEAE	3€
EHCA		E. CALYCINA	J.E.SMITH	********************00***	IPG	*********0***		
EHER		E. ERECTA	LAM.	********************00***	IPG	*********0***		
ELEUS		ELEUSINE	GAERTN.				GRAMINEAE	3€
ELCO3		E. CORACANA	(L.)GAERTN.	**********************	IAG	************		
ELIN3		E. INDICA	(L.)GAERTN.	FBG2CLMS*5*T6Z***90Q**E'	IAG	1234567890*HCE		
ELTR2		E. TRISTACHYOS	(LAM.)LAM. *	*B*2*************90****	IAG	12*******E0***		
ELYHO	x	ELYHORDEUM	MANSFELD EX ZIZIN & PETROWA				GRAMINEAE	3€
ELDA	x	E. DAKOTENSE	(BOWDEN)BOWDEN	********** **********	**	********8*****		
ELDU2	x	E. DUTILLYANUM	(LEPAGE)BOWDEN	**********************	NPG	*************LE		
ELMO4	x	E. MONTANENSE	(SCRIBN.)BOWDEN	**********************	NPG	**34***89****FEM		
ELFI	x	E. PIPERI	(BOWDEN)BOWDEN	**********************	NPG	********8*****		
ELSC2	x	E. SCHAACKIANUM	BOWDEN	**********************	NPG	*************L		
ELST	x	E. STEBBINSIANUM	(BOWDEN)BOWDEN	**********************	NPG	********8*****		
ELYMU		ELYMUS	L.				GRAMINEAE	3€
ELAL3		E.X ALEUTICUS	HULTEN	**********A**	N*	**********A**		
ELAM2		E. AMBIGUUS	VASEY & SCRIBN.	********Y*R******9*****	NPG	*******89****		
ELAMS2		SALMONIS	C.HITCHC. *	**********+9*****	**	*******89****		
ELAMS		STRIGOSUS	(RYDB.)A.HITCHC.	**********************	NPG	**********		
ELAR		E. ARENARIUS	L.	F********************A**	IPG	*************LEM		
ELARM		S MOLLIS	(TRIN.)HULTEN	********************A**	N*	1*3*****90A**NWPEMG		
ELARV		VILLOSISSIMUS	(SCRIBN.)HULTEN	********************A**	N*	**********A**NPE		
ELAR2		E. ARENICOLUS	SCRIBN. & J.G.SMITH *	***************U******	NPG	*******8*****		
ELCA4		E. CANADENSIS	L.	FBG*C*MSY5RT6ZN*U9O****	NPG	1234567890A**NWPEM		
ELCI2		E. CINEREUS	SCRIBN. & MERRILL	**G****SY*R**ZN*U9QQ***	NPG	**345*7890***		
ELCIP		PUBENS	(PIPER)C.HITCHC.	***************9*****	NPG	********89****		
ELCO4		E. CONDENSATUS	J.PRESL *	FB**************0Q***	NPG	**3*****8*0***		
ELDA2		E. DASYSTACHYS	TRIN. EX LEDEB. *	***************U******	IPG	*******8******		
ELFL2		E. FLAVESCENS	SCRIBN. & J.G.SMITH	***************9*****	NPG	****4*****9****		
ELGI		E. GIGANTEUS	VAHL	***************U9*****	IPG	********89****		
ELGL		E. GLAUCUS	BUCKLEY	FBG***MSY*R**ZN*U9QQA**	NFG	1234**7890A**NWPE		
ELGLJ		JEPSONII	J.B.DAVY	********** ********9*****	NFG	*******890***		
ELGLV		S VIRESCENS	(PIPER)GOULD	********************0QA**	NPG	*******890A***L		
ELHI		E. HIRSUTUS	J.PRESL *	********************9**A**	NPG	*********9A***L		
ELHI2		E. HIRTIFLORUS	A.HITCHC.	**********************	NPG	**********		
ELHY		E. HYSTRIX	L.	********************** *FG		************FEM		
ELIN4		E. INNOVATUS	W.J.BEAL *	*******SY********9**A**	NPG	***4****9*A**NWPE		
ELINV		VELUTINUS	(BOWDEN)HULTEN	********************A**	N*	**********A**		
ELIN5		E. INTERIOR	HULTEN	********** **********	NFG	**********		
ELIN6		E. INTERRUPTUS	BUCKLEY	FBG***MSY**T6**********	NPG	*234*67*9****FE		
ELJU		E. JUNCEUS	FISCH.	*******SY*******U******	IPG	***45**89****F		
ELMA4		E.X MALTEI	BOWDEN	********** ********** *FG		************FE		
ELPA7		E. PACIFICUS	GOULD	********************0Q***	NPG	**********0***		
ELPI2		E. PIPERI	BOWDEN	********** ********** *FG		************LP		
ELRI		E. RIPARIUS	WIEGAND	FBG2C*M********** **********	NPG	123********** E		
ELSA2		E. SABULOSUS	M.BIEB.	***************U******	IPG	*******8*****		
ELSA		E. SALINA	M.E.JONES *	***********ZN+U*00****	NFG	******7890****		
ELSI		E. SIBIRICUS	L.	********** ********A**	IFG	**********A**N		
ELSI2		E. SIMPLEX	SCRIBN. & T.A.WILLIAMS	***************U******	NPG	******789*****		
ELTR3		E. TRITICOIDES	BUCKLEY	*********Y**T*ZN+U9QQ****	NPG	******E7890***		
ELTRM2		S MULTIFLORUS	GOULD	********** ********0****	NG	*********0***		
ELUC		E.X UCLUELETENSIS	BOWDEN	********** ********** *PG		************L		
ELVA		E.X VANCOUVERENSIS	VASEY	********** ********0****	NPG	1*3*****90***L		
ELVAC		X CALIFORNICUS	BOWDEN	********** ********0****	NFG	**********0***		
ELVI		E. VILLOSUS	MUHL. EX WILLD. *	FBG*C*MSY5**6**********	NPG	123456*******E		
ELVIA		ARKANSANUS	SCRIBN. & C.R.BALL	********** **********	NFG	*2**********		
ELVI3		E. VIRGINICUS	L.	FBG2C*MSY5*T6ZN*U9*****	NPG	1234567890****LPEM		
ELVIG		GLABRIFLORUS	(VASEY)BUSH	FB*2**M******6**********	NFG	123**6*******		
ELVIH		HALOPHILUS	(BICKN.)WIEGAND	FB********** **********	NPG	1**********		
ELVIH2		HIRSUTIGLUMIS	A.HITCHC. *	***2********** **********	NPG	*2**********		
ELVIJ		JEJUNUS	(RAMAL.)BUSH	FB****M******6**********	**	**3**6*******		
ELVIS		SUBMUTICUS	HOOK.	FB****M******6***U9*****	NPG	**3**6*89****		
ELWI		E. WIEGANDII	FERNALD	FBG********** **********	**	1*3********** PEM		
ELYON		ELYONURUS	HUMB. & BONPL. EX WILLD.				GRAMINEAE	3€
ELBA		E. BARBICULMUS	HACK.	***********T*ZN********	NPG	*****67******		
ELTR4		E. TRIPSACOIDES	HUMB. & BONPL. EX WILLD. *	***2*L*****T**********	NPG	*2***6*******		
ELYSI	x	ELYSITANION	BOWDEN				GRAMINEAE	3€
ELAR4	x	E. ARISTATUM	(MERRILL)BOWDEN	********** **********	NPG	*******890***L		
ELHA	x	E. HANSENII	(SCRIBN.)BOWDEN	********** **********	NPG	*******890****L		
ENNEA		ENNEAPOGON	DESV. EX BEAUV. *				GRAMINEAE	3€
ENBR		E. BRACHYSTACHYUS	(JAUB. & SPACH)STAPF	********** ********** *PG		************		
ENDE		E. DESVAUXII	BEAUV.	***********T6ZN***00****	NPG	*****E78*0***		
ENTER2		ENTEROPOGON	NEES				GRAMINEAE	3€
ENMA		E. MACROSTACHYA	(HOCHST.)MUNRO	********** ********** *PG		************		
ERAGR		ERAGROSTIS	N.M.WOLF				GRAMINEAE	3€
ERAT3		E. ATROVIRENS	(DESF.)TRIN.	********** ********** IPG		*2**********		
ERBA		E. BAHIENSIS	SCHRAD.	***2*L*****T********** IPG		*2**********		
ERBA2		E. BARRELIERI	DAVEAU	**********S*T6Z****QQ*E' IAG		1*345678*0***C		
ERBR		E. BROWNEI	(KUNTH)NEES	********** ********** *PG		*2**********		
ERCA		E. CAPILLARIS	(L.)NEES	FBG2C*M**5*T6********** NAG		123*56*******		
ERCI		E. CILIANENSIS	(ALL.)LINK EX MOSHER *	*BG2C*MSY5RT6ZN*U9QQ***	IAG	1234567890*H*FEM		
ERCI2		E. CILIARIS	(L.)R.BR. *	*B*2CL*****T*********E'	IAG	12**********C		
ERCUS		E. CUMINGII	STEUD.	********** **********	NAG	*2**********		
ERCU		E. CURTIPEDICELLATA	BUCKLEY	*******M**5*T6**********	NPG	**3*567*******		
ERCU2		E. CURVULA	(SCHRAD.)NEES	**G*C*M****T6ZN***00****	IPG	123**67**0***		
ERCY		E. CYPEROIDES	(THUNB.)BEAUV.	***************9*****	IPG	*******E******		
EREC		E. ECHINOCLOIDEA	STAPF	***********Z*********	IPG	******7******		
EREL		E. ELLIOTTII	S.WATS.	***2CL*****T*********E'	NFG	*2***6******C		
EREL2		E. ELONGATA	(WILLD.)JACQ.	********** ********** *PG		*2*********H*		
ERER		E. EROSA	SCRIBN.	***********T********** NPG		*****67******		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ERFR	E. FRANKII	C.A.MEYER	FEG2C*M**5**6**********	NAG	123*567890***EM	
ERGA2	E. GANGETICA	(ROXB.)STEUD.	**********************	IPG	*2**********	
ERGL	E. GLOMERATA	(WALTER)L.DEWEY	*B*2**M*****T6**********	NAG	*2E**6*******	
ERHI	E. HIRSUTA	(MICHX.)NEES	FBG2C*M*****T6**********	NPG	123**6*******	
ERHY	E. HYPNOIDES	(LAM.)B.S.P.	FBG2CLMSYSRT6***U90Q*E'	NAG	12345E*890**CFE	
ERIN	E. INTERMEDIA	A.HITCHC.	FBG***M**S*T6ZN********	NFG	*2***67******	
ERLE	E. LEHMANNIANA	NEES	**********T*ZN********	IPG	*****67******	
ERLE4	E. LEPTOSTACHYA	(R.BR.)STEUD.	**********************	IPG	*2**********	
ERLU	E. LUGENS	NEES	***2C******T**********	NPG	*2***6*******	
ERLU2	E. LUTESCENS	SCRIBN.	**********Z***90****	NAG	******789****	
ERME	E. MEXICANA	(HORNEM.)LINK	FBG***P****T*ZN***QQ***	NAG	1*I4*67**0***	
ERMEV	S VIRESCENS	(J.PRESL)S.D.KOCH & SANCHEZ	**********************	NAG	******78*0***LEM	
ERMI5	E. MINOR	HOST	**********************	IAG	123*56***0***EM	
ERCB	E. OBTUSIFLORA	(FOURN.)SCRIBN.	**********Z**********	NPG	*******7******	
ERPA	E. PALMERI	S.WATS.	**********T**********	NPG	*****67******	
ERPE	E. PECTINACEA	(MICHX.)NEES	FEG2***MSYSRT6Z***90Q***	NAG	1234567**0***EM	
ERPI2	E. PILOSA	(L.)BEAUV.	FBG2C*MS*SRT6Z***90Q*E'	IAG	123***6***90***CEM	
ERPIP	PERPLEXA	(HARV.)S.D.KOCH	**********************	N*	***45E*******	
ERPL	E. PLANA	NEES	**********************	*PG	*2**********	
ERPR7	E. PROLIFERA	(SWARTZ)STEUD.	**********************	NPG	*2**********	
ERRE	E. REFRACTA	(CHAPM.)SCRIBN. *	FBG2CL*****T**********	NPG	*2***6*******	
ERRE2	E. REPTANS	(MICHX.)NEES	FBG***MS*S*T6**********	NAG	*234*6*******	
ERSC3	E. SCALIGERA	SALZM. EX STEUD.	**********************	IAG	*2**********	
ERSE	E. SECUNDIFLORA	J.PRESL *	***2**M**********	NPG	*2**5E**0***	
ERSE2	E. SESSILISPICA	BUCKLEY	**********S*T6**********	NFG	****5E******	
ERSI	E. SILVEANA	SWALLEN	**********T**********	NPG	*****6*******	
ERSP	E. SPECTABILIS	(PURSH)STEUD.	FBG2CLMS*S*T6ZN********	NPG	123*567******E	
ERSP2	E. SPICATA	VASEY	**********T**********	NFG	*****6*******	
ERSU	E. SUPERBA	PEYRITSCH	**********************	*FG	**********	
ERSW	E. SWALLENII	A.HITCHC.	**********T**********	NPG	*****6*******	
ERTE2	E. TENELLA	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	*****L**********@**	IFG	*2***6******C	
ERTE3	E. TEPHROSANTHUS	J.A.SCHULTES *	***2*******T*********E'	NAG	*23**678*0**C	
ERTR	E. TRACYI	A.HITCHC.	**********************	NPG	*2**********	
ERTR2	E. TRICHOCOLEA	HACK. & ARECHAV.	***2*******T**********	PG		
ERTRF	FLORIDANA	(A.HITCHC.)WITHERSP.	**********************	NPG	*2**********	
ERTR3	E. TRICHODES	(NUTT.)A.WOOD *	FBG***MS*SRT6**********	NPG	*2345678*****	
ERTR12	E. TRICHOPHORA	COSS. & DURIEU	**********************	IFG	*2**********	
ERUN	E. UNIOLOIDES	(RETZ.)NEES	***2**********************	IAG	*2**********	
ERVI11	E. VISCOSA	(RETZ.)TRIN.	**********************	IAG	*****6*******	
EREMO2	EREMOCHLOA	BUSE			GRAMINEAE	3E
ERCP	E. OPHIUROIDES	(MUNRO)HACK.	****CL**************E'	IPG	*2**********C	
EREMO4	EREMOPOA	ROSHEV.			GRAMINEAE	3E
ERPE9	E. PERSICA	(TRIN.)ROSHEV.	**********************	*PG	************F	
EREMO5	EREMOPYRUM	(LEDEB.)JAUB. & SPACH			GRAMINEAE	3E
ERTR13	E. TRITICEUM	(GAERTN.)NEVSKII	**********************	I*	*******89****WP	
ERIAN	ERIANTHUS	MICHX.			GRAMINEAE	3E
ERAL2	E. ALOPECUROIDES	(L.)ELLIOTT	FBG*C*M*****T6**********	NPG	123**6*******	
ERBR2	E. BREVIBARBIS	MICHX.	FBG2C*********************	NPG	123**********	
ERCO2	E. CONTORTUS	BALDW. EX ELLIOTT *	FBG2C*M*****T6**********	NPG	12***6*******	
ERGI	E. GIGANTEUS	(WALTER)F.T.HUBB. NON MUHL. *	FEG*CL*****T6**********	NPG	12***6*******	
ERRA	E. RAVENNAE	(L.)BEAUV.	F****LM******Z****0****	IPG	123***7**0***	
ERST2	E. STRICTUS	BALDW. *	FBG2C*M*****T6**********	NPG	123**6*******	
ERIOC2	ERIOCHLOA	H.B.K.			GRAMINEAE	3E
ERAR5	E. ARISTATA	VASEY	**********Z****QQ***	NAG	******7**0***	
ERCO8	E. CONTRACTA	A.HITCHC.	FBG***M**S*T6Z****QQ***	NAG	I2I*567**0***	
ERGR4	E. GRACILIS	(FOURN.)A.HITCHC.	******M*****T6ZN***QQ***	NAE	*23**67**0***	
ERGRM	MINOR	(VASEY)A.HITCHC.	**********Z**********	NAG	******7******	
ERLE7	E. LEMMONII	VASEY & SCRIBN.	**********Z**********	NAG	******7******	
ERMI3	E. MICHAUXII	(POIR.)A.HITCHC.	***2*L**********************	NPG	*2**********	
ERMIS	SIMPSONII	A.HITCHC. *	***2*L**********************	NAPG	*2**********	
ERPO3	E. POLYSTACHYA	H.B.K.	*****L**************E'	IAG	*2**********C	
ERPR2	E. PROCERA	(RETZ.)HUBB.	**********Z**********	IAG	**********	
ERPU4	E. PUNCTATA	(L.)DESV.	**********T*********E'	NFG	*2***6******C	
ERSE5	E. SERICEA	(SCHEELE)MUNRO	**********T6**********	NPG	****5E*******	
ERVI3	E. VILLOSA	(THUNB.)KUNTH	********************9*****	IAG	********E*****	
ERION	ERIONEURON	NASH			GRAMINEAE	3E
ERGR10	E. GRANDIFLORUM	(VASEY)TATEOKA	**********T**********	NPG	*****67******	
ERPI5	E. PILOSUM	(BUCKLEY)NASH	**********T******QQ***	NPG	****5678*0***	
ERPU8	E. PULCHELLUM	(H.B.K.)TATEOKA	**********T******QQ***	NFG	*****678*0***	
EUCLA	EUCLASTA	FRANCH.			GRAMINEAE	3E
EUCC11	E. CONDYLOTRICHA	(HOCHST.)STAPF	**********************	**	**********	
EULAL	EULALIA	KUNTH			GRAMINEAE	3E
EUFU	E. FULVA	(R.BR.)KUNTH	**********************	*FG	**********	
EUVI3	E. VIMINEA	(TRIN.)KUNTZE	FBG**********************	**	12**********	
EUVIV	VARIABILIS	KUNTZE	F**********************	**	1**********	
EUSTA	EUSTACHYS	DESV.			GRAMINEAE	3E
EUFL3	E. FLORIDANA	CHAPM.	**********************	**	*2**********	
EUGL5	E. GLAUCA	CHAPM.	**********************	**	*2**********	
EUNE	E. NEGLECTA	(NASH)NASH	**********************	**	*2**********	
EUPE9	E. PETRAEA	(SWARTZ)DESV.	**********************E*	N*	*2***6*****H*	
EURES	E. RETUSA	(LAG.)KUNTH	**********************	**	12***6*******	
FESTU	FESTUCA	L.			GRAMINEAE	3E
FEAL	F. ALTAICA	TRIN.	*BG*****************0*A**	NPG	**********A**NW	
FEALM	MAJOR	(VASEY)GLEASON	*BG**********************	**	*3**********	
FEAR	F. ARIDA	ELMER	********************0****	NAG	*******890***	
FEAR2	F. ARIZONICA	VASEY	**********RT*ZN*U*QQ***	NPG	*****678*0***	
FEAR3	F. ARUNDINACEA	SCHREB.	*********S*******90QA**	IPG	123*567890A**LPEM	
FEBA	F. BAFFINENSIS	POLUNIN	********Y*R*******9**A**	NPG	*******89*A**G	

FESTUCA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
FEER	F. BRACHYPHYLLA	J.A. & J.H.SCHULTES	F*********R*******0QA**	NPG	1*3***7890A**E	
FECA	F. CALIFORNICA	VASEY	***************90Q***	NFG	********90*****	
FECAP	PARISHII	(PIPER)A.HITCHC.	**********0Q***	NPG	*********0*****	
FEOA	F. OASYCLAOA	HACK. EX W.J.BEAL *	***************U******	NPG	********8******	
FEOR	F. ORYMEJA	F.MERTENS & W.KOCH	**********************	*FG	**********	
FEEL2	F. ELMERI	SCRIBN. & MERRILL	***************0****	NPG	*********0*****	
FEELL	S LUXURIANS	PIPER	***************0****	NPG	*********0*****	
FEGI	F. GIGANTEA	(L.)VILLARS	*BG**********9*****	IPG	1**********	
FEIO	F. IOAHOENSIS	ELMER	*******SY*R**ZN*U90****	NPG	***4**7890*****PE	
FEIOO	OREGONA	(HACK. EX W.J.BEAL)C.HITCHC. *	***************9*****	NPG	*********90*****	
FEKA	F. KASHMIRIANA	STAPF	**********************	*PG	**********	
FEKI	F. KITAIBELIANA	J.A.SCHULTES	*E*********************	**	**********	
FELI	F. LIGULATA	SWALLEN	**********T**********	NPG	*****E********	
FECB	F. OBTUSA	BIEHLER	FBG2C*MS*5*T6*********	NPG	123456*******FEM	
FECC	F. OCCIDENTALIS	HOOK.	FBG*****Y********90Q***	NFG	**3*****90****PE	
FECV	F. OVINA	L.	FEG2C*MSY5***ZN*U9**A**	NPG	1234567890A**NWPEM	
FEOVA	ALASKENSIS	HOLMEN	**********************	NPG	**********A**	
FECVB2	BREVIFULIA	MUNRO EX S.WATS. *	**********9*****	N*	1*3***7890A**NWPEMG	
FECVC	CAPILLATA	(LAM.)ALEF.	*BG**********9*****	IPG	123*****9****LEM	
FECVD	DURIUSCULA	(L.)W.KOCH	FBG***M**********	IPG	123**********	
FEFA2	F. PARADOXA	DESV.	FBG*C*M**5*T6*********	NPG	123*56*******	
FEPR	F. PRATENSIS	HUDS.	*******SY*R*6****9*Q***	*PG	1234567890***NWPEMG	
FEPR2	F. PROLIFERA	(PIPER)FERNALD *	F*G*****************A**	PG		
FEPRL	LASIOLEPIS	FERNALD	F*********************A**	**	**********	
FERI	F. RIGESCENS	(J.PRESL)KUNTH	**********************	IPG	**********	
FERU2	F. RUBRA	L.	FEG2C*M*Y*RT*ZN*U90QA**	NPG	1234567890A**NWPEMG	
FERUC	COMMUTATA	GAUDIN	F*****M**********	IPG	1*3****8******	
FERUJ	JUNCEA	(HACK.)RICHTER	F**********************	**	1**********	
FERUL	LANUGINOSA	F.MERTENS & W.KOCH	**********************	IPG	**********	
FERUL2	LITTORALIS	VASEY EX W.J.BEAL *	***************9*****	NPG	********90*****	
FERUM	MULTIFLORA	(HOFFM.)ASCHERS. & GRAEBN.	F**********************	**	1**********	
FERUM2	MUTICA	HARTM.	F**********************	**	**********	
FERUP	PROLIFERA	PIPER	**********************	NPG	1**********	
FERUA	S AUCTA	(KRECZ. & E.G.BOBROV)HULTEN	********************A**	N*	**********A**	
FESC	F. SCABRELLA	TORR. EX HOOK. *	F*******Y*******+9**A**	NPG	***4***89*A**LPEM	
FESCM	MAJOR	VASEY	**********************	NPG	***4***89*A**	
FESO	F. SORORIA	PIPER	***********ZN*U******	NPG	******78******	
FESU	F. SUBULATA	TRIN.	*******SY*******U90*A**	NPG	***4***890A**L	
FESU2	F. SUBULIFLORA	SCRIBN.	***************90****	NFG	********90***W	
FETE	F. TENUIFOLIA	SIBTH.	**********************	*PG	**********	
FETH	F. THURBERI	VASEY	********Y*R**Z**U******	NFG	******789****	
FEVE	F. VERSUTA	W.J.BEAL	*******M*****T6*********	NPG	*2***6*******	
FEVI	F. VIRIDULA	VASEY	***************90****	NPG	********90***L	
GASTR	GASTRIDIUM	BEAUV.			GRAMINEAE	3E
GAPH	G. PHLEOIDES	(NEES & MEYEN)HUBB.	**********************	*AG	**********	
GAVE3	G. VENTRICOSUM	(GOUAN)SCHINZ & THELL.	FBG**********Z***90Q***	IAG	1*****7*90****	
GLYCE	GLYCERIA	R.BR.			GRAMINEAE	3E
GLAC	G. ACUTIFLORA	TORR.	FBG***M**********	NPG	123**********	
GLEO	G. BOREALIS	(NASH)BATCH.	FBG****SY*R**ZN**90*A**	NPEG	1*345*7890A**NWPEM	
GLCA	G. CANADENSIS	(MICHX.)TRIN.	FBG*C**********	NPG	123*********FEM	
GLCAL	LAXA	(SCRIBN.)A.HITCHC.	****C**********	**	12**********EM	
GLDE	G. DECLINATA	BREB.	**********0****	IPG	*********0***L	
GLEL	G. ELATA	(NASH EX RYDB.)M.E.JONES *	********Y*R**ZN**90Q***	NPG	****4**7890***L	
GLFL2	G. FLUITANS	(L.)R.BR.	FBG****S**********	IPG	12*4*********LEM	
GLGA	G.X GATINEAUENSIS	BOWDEN	**********	*PG	**********E	
GLLE2	G. LEPTOSTACHYA	BUCKLEY	**********90*A**	NPG	********90A***L	
GLMA3	G. MAXIMA	(HARTM.)O.R.HOLMBERG *	**********R*********A**	IPG	**********NWPEM	
GLMAG	S GRANDIS	(S.WATS.)HULTEN	**********R********A**	NFG	12345*7890A**NWPEMG	
GLME2	G. MELICARIA	(MICHX.)F.T.HUBB.	FBG*C**********	NPG	12**********EM	
GLNU	G. NUBIGENA	W.A.ANDERS.	****C**********	NPG	*2**********	
GLOB	G. OBTUSA	(MUHL.)TRIN.	FBG*C**********	NPG	12**********M	
GLOC	G. OCCIDENTALIS	(PIPER)J.C.NELS.	***************90****	NPEG	*******890***L	
GLOT	G. OTISII	A.HITCHC.	**********	NFG	******7890A**	
GLPL2	G. PLICATA	FR. *	**********	*PG	**********EM	
GLPU2	G. PULCHELLA	(NASH)K.SCHUM.	**********A**	NFG	**********A**NWP	
GLSE3	G. SEPTENTRIONALIS	A.HITCHC.	FBG*C*M*****T**********	NPEG	123**6*******E	
GLSEA	ARKANSANA	(FERNALD)STEYERM. & KUCERA	*******M**********	N*	123**6*******	
GLST	G. STRIATA	(LAM.)A.HITCHC. *	FBG*C*MSY5RT6ZN*U90*A**	NFEG	1234567890A**NWPEM	
GLSTS	STRICTA	(SCRIBN.)FERNALD	FBG***M*********+********	N*	1*3****89*A**	
GYMNO3	GYMNOPOGON	BEAUV.			GRAMINEAE	3E
GYAM	G. AMBIGUUS	(MICHX.)B.S.P.	FBG2C*M**5*T6*********	NPG	123*56*******	
GYBR	G. BREVIFOLIUS	TRIN.	FBG2C*******T**********	NPG	12***6*******	
GYCH	G. CHAPMANIANUS	A.HITCHC.	***2**********	NPG	*2**********	
GYFL	G. FLORIDANUS	SWALLEN	*****L**********	NPG	*2**********	
HACKE2	HACKELOCHLOA	KUNTZE			GRAMINEAE	3E
HAGR3	H. GRANULARIS	(L.)KUNTZE *	**********Z*******@'	IAG	*2****7*****C	
HELIC	HELICTOTRICHON	BESSER EX J.A. & J.H.SCHULTES			GRAMINEAE	3E
HEMO3	H. MORTONIANUM	(SCRIBN.)HENR.	**********R**********	NPG	******78******	
HEPU4	H. PUBESCENS	(HUDS.)PILG.	**********T**********	IPG	123**6*******E	
HEMAR	HEMARTHRIA	R.BR.			GRAMINEAE	3E
HEAL5	H. ALTISSIMA	STAPF & HUBB.	**********	I*	*****E********	
HETER6	HETEROPOGON	PERS.			GRAMINEAE	3E
HECO10	H. CONTORTUS	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	**********T6ZN***0Q*E'	NPG	*2***67**0*HC	
HEME	H. MELANOCARPUS	(ELLIOTT)BENTH.	***2CL*****T*Z*********	NAG	*2***67*******	
HIERO	HIEROCHLOE	R.BR.			GRAMINEAE	3E
HIAL3	H. ALPINA	(SWARTZ)ROEM. & J.A.SCHULTES	FBG**************9**A**	NPG	1*******9*A**NWPEMG	
HIHI	H. HIRTA	(SCHRANK)BORBAS	**********R**********	PG		
HIHIA	S ARCTICA	(J.PRESL)WEIMARCK	**********R********A**	NPG	********8**A**	
HIMO3	H. MONTICOLA	(BIGEL.)A.LOEVE & O.LOEVE	**********************A**	*FG	**********A**G	
HIOC	H. OCCIDENTALIS	BUCKLEY	***************90****	NFG	*********90*****	

HIEROCHLOE

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distribution	No.
HICD	H. ODORATA	(L.)BEAUV.	FBG****SY****ZN**9**A**	NPG	12345*7890A**NWPEMG	
HICDF	FRAGRANS	(WILLD.)RICHTER	*BG**********	**	1*3*********	
HICDD	S DAHURICA	(TRIN.)PRINTZ	**********A**	**	**********	
HICDH	S HIRTA	SCHRANK	**********A**	N*	**********A**NWPEM	
HIOR	H. ORTHANTHA	SORENS.	**********A**	N*	**********A**	
HIPA3	H. PAUCIFLORA	R.BR.	**********A**	NPG	**********A**NPE	
HILAR	HILARIA	H.B.K.			GRAMINEAE	3€
HIBE	H. BELANGERI	(STEUD.)NASH	**********T6ZN***0Q***	NFG	****€7**0***	
HIBEL	LONGIFOLIA	(VASEY)A.HITCHC.	**********Z********	NPG	******7******	
HICE	H. CENCHROIDES	H.B.K.	**********	*PG	**********	
HIJA	H. JAMESII	(TORR.)BENTH.	********Y*RT6ZN+U*0Q***	NPG	****5€7890***	
HIMU2	H. MUTICA	(BUCKLEY)BENTH.	**********T6ZN*******	NFG	*****€7******	
HIRI	H. RIGIDA	(THURB.)BENTH. EX SCRIBN. *	**********ZN***0Q***	NPG	******78*0***	
HISW	H. SWALLENII	CORY	**********T**********	NPG	*****€*******	
HOLCU	HOLCUS	L.			GRAMINEAE	3€
HOLA	H. LANATUS	L.	FBC*C*M**5R*6ZN+*90QA**	NPG	123*5€7890AH*WEM	
HOMO	H. MOLLIS	L.	FEG************90****	IPG	1*******90***W	
HORDE	HORDEUM	L.			GRAMINEAE	3€
HOAR	H. ARIZONICUM	COVAS	**********Z****0Q***	NAG	******7**0***	
HOBR2	H. BRACHYANTHERUM	NEVSKII	F*G*****Y*R**ZN+*90QA**	NPG	***45*7890A**NWPEM	
HOCA2	H. CALIFORNICUM	COVAS & STEBB.	**********0Q***	NFG	*********0***	
HODE2	H. DEPRESSUM	(SCRIBN. & J.G.SMITH)RYDB.	**********90Q***	NAG	********890***W	
HODI2	H. DISTICHON	L. *	**********+*******	IAG	***********€	
HOGE	H. GENICULATUM	ALL.	**********90Q***	IAG	1*****7890***WE	
HOGL	H. GLAUCUM	STEUD.	**********R******90Q***	*AG	******7890***W	
HOHY	H. HYSTRIX	ROTH	**G**********ZN***0****	IAG	1*****7890*H*	
HOJU	H. JUBATUM	L.	FBG*C*MSYSRT6ZN+U90QA**	NPG	12345678 90A**NWPEM	
HOJUC	CAESPITOSUM	(SCRIBN. EX PAMMEL)A.HITCHC. *	******M******Z****0*A**	NPG	**3***78*0A**NWP	
HOLE	H. LEPORINUM	LINK	**G*C***Y**T6ZN+*90Q***	IAG	123**67890*H*W	
HOMA2	H. MARINUM	HUDS.	*E**********	IAG	1**********	
HOMU	H. MURINUM	L.	*B*2**********U9*****	IAG	123***7890***W	
HONO	H. NODOSUM	L.	*BG2**********U*****	NPG	123****8*****	
HOPU	H. PUSILLUM	NUTT.	FBG2C*MSYSRT6ZN+*90Q***	NAG	1234567890***WE	
HOPUP	PUBENS	A.HITCHC. *	**********	NAG	******78*****	
HOST	H. STEBBINSII	COVAS	**********62****0****	IAG	*****€7*90***	
HOVU	H. VULGARE	L.	FBG*C*MS*SRT*Z***90QA**	IAG	1234567890A**NWPEM	
HOVUT	TRIFURCATUM	(SCHLECHT.)ALEF.	*BG***M**********0Q***	IAG	1*3******0***E	
HYDRO	HYDROCHLOA	BEAUV.			GRAMINEAE	3€
HYCA2	H. CAROLINIENSIS	BEAUV.	***2CL*****T**********	NP/EG	*2***€*******	
HYMEN8	HYMENACHNE	BEAUV.			GRAMINEAE	3€
HYAM2	H. AMPLEXICAULIS	(RUDGE)NEES	**********E'	*FEG	*2*********C	
HYPAR	HYPARRHENIA	ANDERSS. EX FOURN.			GRAMINEAE	3€
HYHI	H. HIRTA	(L.)STAPF	**********0Q***	IPG	*****0*H*	
HYRU2	H. RUFA	(NEES)STAPF	*****L**********E*	IPG	*2*********H*	
HYPOG	HYPOGYNIUM	NEES			GRAMINEAE	3€
HYVI3	H. VIRGATUM	(DESV.)DANDY	**********	**	**********	
HYSTR	HYSTRIX	MOENCH			GRAMINEAE	3€
HYCA8	H. CALIFORNICA	(BOLAND.)KUNTZE	**********0****	NPG	*********0***	
HYPA3	H. PATULA	MOENCH	FBG*C*MS*5**6**********	NPG	123456******	
IMPER	IMPERATA	CIRILLO			GRAMINEAE	3€
IMBR	I. BRASILIENSIS	TRIN.	***2*L**********	IPG	*2**********	
IMBR2	I. BREVIFOLIA	VASEY	**********T*ZN***0Q***	NPG	*****€78*0***	
IMCY	I. CYLINDRICA	(L.)BEAUV.	**********9*****	IPG	*2******€****	
ISACH	ISACHNE	R.BR.			GRAMINEAE	3€
ISMY	I. MYOSOTIS	NEES	**********	*PG	**********	
ISCHA	ISCHAEMUM	L.			GRAMINEAE	3€
ISDI2	I. DIGITATUM	BRONGN.	**********	*PG	**********	
ISIN	I. INDICUM	(HOUTT.)MERRILL	**********	*PG	**********	
ISRU	I. RUGOSUM	SALISB.	**********	**	**********	
IXOPH	IXOPHORUS	SCHLECHT.			GRAMINEAE	3€
IXUN	I. UNISETUS	(J.PRESL)SCHLECHT. *	**********	*AG	**********	
KOELE	KOELERIA	PERS.			GRAMINEAE	3€
KOAS	K. ASIATICA	DOMIN	**********A**	NPG	**********A**	
KOGE	K. GERARDII	(VILLARS)SHINNERS	**********T**********	IAF	*2**€**90***	
KONI	K. NITIDA	NUTT.	**********	IPG	1234567890A**	
KOPY	K. PYRAMIDATA	(LAM.)BEAUV.	*******S***T**********	NPG	1234567890A**NWPE	
LAGUR	LAGURUS	L.			GRAMINEAE	3€
LAOV	L. OVATUS	L.	****C**********0****	IAG	*2*******0***	
LAMAR	LAMARCKIA	MOENCH MUT. KOELER			GRAMINEAE	3€
LAAU	L. AUREA	(L.)MOENCH	**********T*Z****0W***	IAG	****€7**0***	
LASIA	LASIACIS	(GRISEB.)A.HITCHC.			GRAMINEAE	3€
LADI3	L. DIVARICATA	(L.)A.HITCHC.	***2*L**********E'	NPG	*2*********C	
LASO	L. SORGHOIDEA	(DESV.)A.HITCHC. & CHASE	**********E'	*PG	**********	
LASOP	PATENTIFLORA	(A.HITCHC. & CHASE)DAVIDSE	**********	**	**********	
LEERS	LEERSIA	SWARTZ			GRAMINEAE	3€
LEHE	L. HEXANDRA	SWARTZ	FEG*CL*****T*********@'	NPG	12***6******C	
LELE2	L. LENTICULARIS	MICHX.	FBG*C*M**5*T6**********	NPG	123*56******	
LEMO	L. MONANDRA	SWARTZ	*****L*****T*********@'	NPG	*2***6******C	
LEOR	L. ORYZOIDES	(L.)SWARTZ *	FBG*C*MSYSRT6Z***90Q***	NPEG	1234567890***WPEM	
LEVI2	L. VIRGINICA	WILLD.	FEG*C*MSYS*T6**********	NPG	12345€**9****EM	
LEVIO	UVATA	(POIR.)FERNALD	F******M**********	**	1*3**********	

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
LEPTO	LEPTOCHLOA	BEAUV.			GRAMINEAE	3€
LECH	L. CHLORIDIFORMIS	(HACK.)PARODI	***********T**********	IPG	*****€*******	
LEDU	L. DUBIA	(H.B.K.)NEES	***2*L*****T6ZN********	NPG	*2***67******	
LEFA	L. FASCICULARIS	(LAM.)GRAY *	*BG2CL*S*5*RT*ZN***9QQ*@'	NAG	1234567890**C	
LEFI	L. FILIFORMIS	(LAM.)BEAUV.	FBG2CLMS*5*T6ZN***QQ*€'	NAG	1234567&*0**C	
LEFIA	ATTENUATA	(NUTT.)STEYERM. & KUCERA	******M**********	**	*23**********	
LENE2	L. NEALLEYI	VASEY	***********T**********	NAG	*2***€*******	
LEPA3	L. PANICOIDES	(J.PRESL)A.HITCHC. *	*EG********T**********	IAG	123**6*******	
LEUN2	L. UNINERVIA	(J.PRESL)A.HITCHC. & CHASE *	*BG2C*******T6ZN***QQ***	NAG	12***67*90***	
LEVI4	L. VIRGATA	(L.)BEAUV.	***2*L*****T********€'	NPG	*2***6******C	
LEVI5	L. VISCIDA	(SCRIBN.)W.J.BEAL	**********Z****0*****	NAG	******7**0***	
LEPTO3	LEPTOLOMA	CHASE			GRAMINEAE	3€
LECO	L. COGNATUM	(J.A.SCHULTES)CHASE	FEG2C*M**5*T6Z*********	NPG	123*567******	
LECOA	ARENICOLA	(SWARTZ)GOULD	**********	**	**********	
LEUCO6	LEUCOPOA	GRISEB.			GRAMINEAE	3€
LEKI2	L. KINGII	(S.WATS.)W.WEBER	********Y*R**********	NPG	***45**890***	
LIMNO2	LIMNODEA	L.DEWEY			GRAMINEAE	3€
LIAR	L. ARKANSANA	(NUTT.)L.DEWEY	***2**M****T6*********	NAG	*2***6*******	
LOLIU	LOLIUM	L.			GRAMINEAE	3€
LODO4	L. DOREI	B.BOIVIN	**********	*PG	**********&PE	
LOPE	L. PERENNE	L.	FBG2CLMSY5RT6ZN*U9QQA**	IPG	1234567890A**NWPEMG	
LOPEM	MULTIFLORUM	(LAM.)R.PARNELL	**********N*********	N*	12345€7&9QA**	
LOPE2	L. PERSICUM	BOISS. & HOHEN.	********Y**********	IAG	***45***9****P	
LORE	L. REMOTUM	SCHRANK	**********	IAG	**********	
LORI	L. RIGIDUM	GAUDIN	**********Z*********	*AG	******7******	
LOST	L. STRICTUM	K.PRESL *	**********0****	IAG	*********0***	
LOSU	L. SUBULATUM	VISIANI	**********	IAG	**********	
LOTE2	L. TEMULENTUM	L.	FBG2C*MS*5*T6Z***9QQA**	IAG	*23**67*90A**NWPEM	
LOTEL	LEPTOCHAETUN	A.BRAUN	*EG****S********0****	IAG	1*345€***0***	
LOTEM	MACROCHAETON	A.BRAUN	*B****M**********	**	1*3*********	
LUZIO	LUZIOLA	JUSS.			GRAMINEAE	3€
LUBA2	L. BAHIENSIS	(STEUD.)A.HITCHC.	***2**********	NPG	*2**********	
LUPE4	L. PERUVIANIA	J.F.GMEL.	***2**********	NPG	*2**********	
LYCUR	LYCURUS	H.B.K.			GRAMINEAE	3€
LYPH	L. PHLEOIDES	H.B.K.	*********5RT6ZN*******	NPG	1***5€78*****	
MANIS	MANISURIS	L.			GRAMINEAE	3€
MAEX3	M. EXALTATA	(L.F.)KUNTZE	***2**********	IG	*2**********	
MELIC	MELICA	L.			GRAMINEAE	3€
MEAL	M. ALTISSIMA	L.	**********Z*********	IPG	**********€	
MEAR3	M. ARISTATA	THURB.	**********9QQ***	NPG	********90***&	
MEBU	M. BULBOSA	GEYER EX T.PORTER & COULTER	********Y**T****U9Q****	NPG	*****€*890***&	
MEBUI	INFLATA	(BOLAND.)W.S.BOYLE *	**********0****	NPG	*********0***	
MECA2	M. CALIFORNICA	SCRIBN.	**********QQ***	NPG	*********0***	
MECAN	NEVADENSIS	W.S.BOYLE *	**********0****	NPG	*********0***	
MECI4	M. CILIATA	L.	**********Z*********	*PG	**********	
MEFR	M. FRUTESCENS	SCRIBN.	**********Z****QQ***	NPG	******7**0***	
MEFU	M. FUGAX	BOLAND.	**********9Q*****	NPG	*******890***	
MEGE	M. GEYERI	MUNRO	**********9Q*****	NPG	********90***	
MEGEA	ARISTULATA	J.T.HOWELL	**********0****	NPG	*********0***	
MEHA2	M. HARFORDII	BOLAND.	**********9Q*****	NPG	********90***&	
MEIM	M. IMPERFECTA	TRIN.	**********QQ***	NPG	*********0***	
MEMO	M. MONTEZUMAE	PIPER	**********T**********	NPG	*****6*******	
MEMU	M. MUTICA	WALTER	FEG2C******T6**********	NPG	123**6*******	
MENI	M. NITENS	(SCRIBN.)NUTT. EX PIPER *	FEG*C*M**5*T6Z*********	NPG	123*567******	
MEPO	M. PORTERI	SCRIBN.	FE****M**5RT*ZN********	NPG	**3*5*78*****	
MEPOL	LAXA	W.S.BOYLE *	**********T*ZN********	NPG	*****€7******	
MESM	M. SMITHII	(T.PORTER EX GRAY)VASEY *	FBG****SY********9*****	NPG	**34*****9****&E	
MESP	M. SPECTABILIS	SCRIBN.	********Y*R*****+*90****	NPG	*******890***	
MEST	M. STRICTA	BOLAND.	**********QQ***	NPG	*******890***	
MESTA	ALBICAULIS	W.S.BOYLE *	**********0Q****	NPG	*********0***	
MESU	M. SUBULATA	(GRISEB.)SCRIBN. *	********Y********90*A**	NPG	********90A**&	
MESUP	PAMMELII	(SCRIBN.)C.HITCHC.	**********9*****	NPG	********9*****	
METO	M. TORREYANA	SCRIBN.	**********0****	NPG	*********0***	
MELIN	MELINIS	BEAUV.			GRAMINEAE	3€
MEMI2	M. MINUTIFLURA	BEAUV.	*****L**********€'	IPG	*2**********HC	
MIBOR	MIBORA	ADANS.			GRAMINEAE	3€
MIMI	M. MINIMA	(L.)DESV.	FE**********	NPG	1***********&	
MICRO	MICROCHLOA	R.BR.			GRAMINEAE	3€
MIKU	M. KUNTHII	DESV.	**********Z*********	NPG	******7******	
MILIU	MILIUM	L.			GRAMINEAE	3€
MIEF	M. EFFUSUM	L.	FBG*C**S**********	IPG	1234**********FEM	
MISCA	MISCANTHUS	ANDERSS.			GRAMINEAE	3€
MIFL3	M. FLORIDULUS	(LABILL.)WARB. EX K.SCHUM. & LAUTERB.	******M**********	**	**3*********	
MINE	M. NEPALENSIS	(TRIN.)HACK.	**********	IPG	**********	
MISA	M. SACCHARIFLORUS	(MAXIM.)HACK. *	**G**********	IPG	**3*5********E	
MISI	M. SINENSIS	ANDERSS.	FBG2C******T*********€*	IPG	123**********	
MISIG	GRACILLIMUS	A.HITCHC.	**********	IPG	**********	
MISIV	VARIEGATUS	W.J.BEAL	F**********	IPG	123**********	
MISIZ	ZEBRINUS	W.J.BEAL	F**********	IPG	123**********	
MOLIN	MOLINIA	SCHRANK			GRAMINEAE	3€
MOCA2	M. CAERULEA	(L.)MOENCH *	FBG**********9*****	IPEG	1*******9****EM	
MOCAA	ARUNDINACEA	(SCHRANK)ASCHERS.	*B**********	**	1**********	

MONANTHOCHLOE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
MONAN	MONANTHOCHLOE	ENGELM.			GRAMINEAE	3¢
MOLI	M. LITTURALIS	ENGELM.	***2*L*****T******OQ***	NPEG	*2***6***0***	
MONER	MONERMA	BEAUV.			GRAMINEAE	3¢
MOCY	M. CYLINDRICA	(WILLD.)COSS. & DURIEU	******************OQ***	IAG	*2*******0***	
MONRO	MONROA	TORR.			GRAMINEAE	3¢
NOT MUNRO						
MOSQ	M. SQUARROSA	(NUTT.)TORR.	F******SY5RT6ZN+U9*****	NAG	**3456789O***LP	
NOT MUSQ						
MUHLE	MUHLENBERGIA	SCHREB.			GRAMINEAE	3¢
MUAN	M. ANDINA	(NUTT.)A.HITCHC.	********Y5RT*ZN+U9OO***	NPG	*****¢7890***	
MUAP	M. APPRESSA	C.GOODD.	**********Z*********	NAG	******7******	
MUAR	M. ARENACEA	(BUCKLEY)A.HITCHC.	**********T*Z*********	NFG	******¢7******	
MUAR2	M. ARENICOLA	BUCKLEY	*********5*T6ZN********	NPG	****5¢7******	
MUAR3	M. ARIZONICA	SCRIBN.	**********Z*********	NPG	******7******	
MUAR4	M. ARSENEI	A.HITCHC.	******************OQ***	NPG	******78*O***	
MUAS	M. ASPERIFOLIA	(NEES & MEYEN EX TRIN.)PARODI *	FBG***MSY5RT6ZN+U9OQ***	NPG	1*3456789O***LP	
MUBR2	M. BREVIS	C.GOODD.	**********T*Z*********	NAG	*****¢7******	
MUBU	M. BUSHII	POHL	**********************	NFG	123*56*******	
MUCA	M. CALIFORNICA	VASEY	******************OQ***	NPG	*********O***	
MUCA2	M. CAPILLARIS	(LAM.)TRIN.	FBG2CLM**5*T6********E*	NPG	123*56******C	
MUCU	M. CURTIFOLIA	SCRIBN.	**********ZN+U******	NPG	******78*****	
MUCU2	M.X CURTISETOSA	(SCRIBN.)POHL	FEG*********************	NFG	123**********	
MUCU3	M. CUSPIDATA	(TORR. EX HOOK.)RYDB. *	FBG***MSY5**6****9**A**	NPG	**3456789******LP	
MUDE	M. DEPAUPERATA	SCRIBN.	**********T*ZN********	NAG	*****¢78*****	
MUDU	M. DUBIA	FOURN.	**********T*ZN********	NFG	*****¢7******	
MUDU2	M. DUBIOIDES	C.GOODD.	**********Z*********	NPG	******7******	
MUDU3	M. DUMOSA	SCRIBN.	**********Z*********	NPG	******7******	
MUEL	M. ELUDENS	C.REEDER	**********T*Z*********	NAG	*****¢7******	
MUEM	M. EMERSLEYI	VASEY	**********T*ZN********	NPG	*****¢78*****	
MUEX	M. EXPANSA	(DC.)TRIN.	F*G2C*********************	NFG	12**********	
MUFI	M. FILICULMIS	VASEY	********Y****Z*********	NPG	***45*78*****	
MUFI2	M. FILIFORMIS	(THURB. EX S.WATS.)RYDB. *	*******SY5R**ZN+U9OQ***	NAG	***45*7890***L	
MUFIF	FORTIS	E.H.KELSO	**********************	**	******789*****	
MUFI3	M. FILIPES	M.A.CURT.	*****L*********************	NPG	*2***6*******	
MUFR	M. FRAGILIS	SWALLEN	**********T*ZN********	NAG	*****¢7******	
MUFR2	M. FRONDOSA	(POIR.)FERNALD	FBG*C*MS*5*T6**********	NPG	123456**9****LEM	
MUGL	M. GLABRIFLORA	SCRIBN.	FBG***M**5*T**********	NPG	123**6********	
MUGL2	M. GLAUCA	(NEES)MEZ	**********T*Z****O****	NPG	*****¢7**O***	
MUGL3	M. GLOMERATA	(WILLD.)TRIN.	F*G*C***Y*********9**A**	NFG	1*345*789*A**NWPEM	
MUGLC	CINNOIDES	(LINK)F.J.HERM.	F********************A**	**	1*3**********	
MUGO	M. GOODDINGII	SODERST.	**********************	NPG	******7******	
MUIN	M. INVOLUTA	SWALLEN	**********T**********	NPG	*****¢*******	
MUJO	M. JONESII	(VASEY)A.HITCHC.	******************O****	NPG	*********O***	
MULI	M. LINDHEIMERI	A.HITCHC.	**********I**********	NPG	*****¢*******	
MULO	M. LONGILIGULA	A.HITCHC.	**********ZN********	NPG	******7******	
MUME	M. METCALFEI	M.E.JONES	**********************	NPG	******¢7******	
MUME2	M. MEXICANA	(L.)TRIN.	FEG2C*MSY5***Z***9O*A**	NPG	1*345*789*****LPEM	
MUMI	M. MICROSPERMA	(DC.)KUNTH	**********ZN***OQ***	NAG	******78*O*H*	
MUMI2	M. MINUTISSIMA	(STEUD.)SWALLEN	*******SY**T*ZN**9OQ***	NAG	***456789O***	
MUMO	M. MONTANA	(NUTT.)A.HITCHC.	********Y*RT*ZN+U9O*****	NPG	*****¢7890***	
MUMO2	M. MONTICOLA	BUCKLEY	**********T*ZN********	NPG	*****¢7******	
MUPA	M. PARVIGLUMIS	VASEY	**********T**********	NPG	*****¢7******	
MUPA2	M. PAUCIFLORA	BUCKLEY	**********T*ZN********	NPG	*****¢78*****	
MUPE	M. PECTINATA	C.GOODD.	**********Z*********	NAG	******7******	
MUPO	M. POLYCAULIS	SCRIBN.	**********T*ZN********	NPG	*****¢7******	
MUPO2	M. PORTERI	SCRIBN. EX W.J.BEAL *	**********T6ZN***OD***	NPG	****5¢78*O***	
MUPU	M. PULCHERRIMA	SCRIBN.	**********ZN*********	NAG	******7******	
MUFU2	M. PUNGENS	THURB.	*******SY*RT6ZN+U******	NPG	***45¢78*****	
MURA	M. RACEMOSA	(MICHX.)B.S.P.	FBG2**MSY5RT6ZN+U9O*A**	NPG	**3456789****NWPEM	
MURE	M. REPENS	(J.PRESL)A.HITCHC. *	**********T*ZN********	NPG	*****¢7**O***	
MURE2	M. REVERCHONII	VASEY & SCRIBN.	**********T6**********	NPG	*****¢*******	
MURI	M. RICHARDSONIS	(TRIN.)RYDB.	FEG****SY*R**ZN+*9OOA**	NPG	1*345*789OA**NWPEM	
MURI2	M. RIGENS	(BENTH.)A.HITCHC.	**********T*ZN***OO***	NPG	*****¢78*O***	
MURI3	M. RIGIDA	(H.B.K.)KUNTH	**********T*Z*********	NFG	*****¢7******	
MUSC	M. SCHREBERI	J.F.GMEL.	FBG2C*M**5*T6Z****O****	NPG	123*56***O***E	
MUSCP	PALUSTRIS	(SCRIBN.)SCRIBN.	FE**********************	**	1**********	
MUSE	M. SETIFOLIA	VASEY	**********T**********	NFG	*****¢7******	
MUSO	M. SOBOLIFERA	(MUHL. EX WILLD.)TRIN.	FBG2C*M**5*T6**********	NPG	123*56*******	
MUSO2	M. SQUARROSA	(TRIN.)RYDB.	**G*************U*OD***	NFG	*******8*O***	
MUSY	M. SYLVATICA	TORR. EX GRAY *	FBC*C*MS*5*T6ZN********	NFG	123*567******	
MUSYR	ROBUSTA	FERNALD	F**********************	**	1**********	
MUTE	M. TENUIFLORA	(WILLD.)U.S.P.	FBG2C*M*****6**********	NPG	123**6*******E	
MUTEV	VARIABILIS	(SCRIBN.)POHL	**********************	NPG	12**********	
MUTE4	M. TENUIFOLIA	(H.B.K.)TRIN.	**********Z*********	NABG	******7******	
MUTE2	M. TEXANA	BUCKLEY	**********Z*********	NAG	*****¢7******	
MUTH	M. THURBERI	RYDB.	**********ZN********	NPG	******78*****	
MUTO	M. TORREYANA	(J.A.SCHULTES)A.HITCHC.	FEC*********************	NPG	12**********	
MUTO2	M. TORREYI	(KUNTH)A.HITCHC. EX BUSH *	********Y5RT6ZN********	NPG	***456¢7******	
MUUN	M. UNIFLORA	(MUHL.)FERNALD	FBG*********************	NPG	1*3**********LPEM	
MUUT	M. UTILIS	(TORR.)A.HITCHC.	**********T*Z****OQ***	NPG	*****¢78*O***	
MUVI	M. VILLOSA	SWALLEN	**********T**********	NPG	*****¢*******	
MUVI2	M. VIRESCENS	(H.B.K.)KUNTH	**********ZN********	NPG	******7******	
MUWO	M. WOLFII	(VASEY)RYDB.	**********ZN********	NAG	1*****7******	
MUWR	M. WRIGHTII	VASEY EX COULT. *	**********R**ZN********	NFG	****5¢78*****	
MUXE	M. XEROPHILA	C.GOODD.	**********Z*********	NFG	******7******	
NARDU	NARDUS	L.			GRAMINEAE	3¢
NAST3	N. STRICTA	L.	FBG**************9*****	IPG	**3*****9****EMG	
NAREN	NARENGA	BOREAU			GRAMINEAE	3¢
NAPO2	N. PORPHYROCOMA	(HANCE)BOREAU	**********************	*PG	**********	

NASSELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
NASSE	NASSELLA	(TRIN.)DESV.			GRAMINEAE	36
NACH	N. CHILENSIS	(TRIN.)DESV.	••••••••••••••••••9•••••	IPG	••••••••E••••	
NECST	NEOSTAPFIA	J.B.DAVY			GRAMINEAE	36
NECO2	N. COLUSANA	(J.B.DAVY)J.B.DAVY	••••••••••••••••••••0••••	NAG	•••••••••0•••	
NEYRA	NEYRAUDIA	J.D.HOOK.			GRAMINEAE	36
NEAR	N. ARUNDINACEA	(L.)HENR.	•••2••••••••••••••••••	IPG	•2••••••••••	
NERE	N. REYNAUDIANA	(KUNTH)KENG	•••••L•••••••••••••••••	IPG	•2••••••••••	
OLYRA	OLYRA	L.			GRAMINEAE	36
OLLA	O. LATIFOLIA	L.	•••2•••••••••••••••E'	IPG	•2••••••••••C	
OPLIS	OPLISMENUS	BEAUV.			GRAMINEAE	36
OPBU	O. BURMANNII	(RETZ.)BEAUV.	•••••••••••••••••••••••	*PG	••••••••••••	
OPCO2	O. COMPOSITUS	(L.)BEAUV.	•••••••••••••••••••••••	*PG	••••••••••••	
OPHI	O. HIRTELLUS	(L.)BEAUV.	••••••••••T•••••••••E'	NPG	•2•••6•••••HC	
ORCUT	ORCUTTIA	VASEY			GRAMINEAE	36
ORCA	O. CALIFORNICA	VASEY	••••••••••••••••••00•••	NAG	•••••••••0•••	
ORCAI	INAEQUALIS	(HOOV.)HOOV.	••••••••••••••••••0••••	NAG	•••••••••0•••	
ORGR	C. GREENEI	VASEY	••••••••••••••••••0••••	NAG	•••••••••0•••	
ORMU2	O. MUCRONATA	CRAMPT.	••••••••••••••••••0••••	••	•••••••••0•••	
ORPI	O. PILOSA	HOOV.	••••••••••••••••••0••••	NAG	•••••••••0•••	
ORTE	O. TENUIS	A.HITCHC.	••••••••••••••••••0••••	NAG	•••••••••0•••	
ORYZA	ORYZA	L.			GRAMINEAE	36
ORSA	O. SATIVA	L.	*BG2C*M••••T••••••0••E'	IAG	123••6•••0••C	
ORYZO	ORYZOPSIS	MICHX.			GRAMINEAE	36
ORAS	O. ASPERIFOLIA	MICHX.	FBG••••SY•R•••••+9••A••	NPG	1•34••789••••NWPEM	
ORCA5	O. CANADENSIS	(POIR.)TORR.	FBG••••••Y••••••••••••	NPG	1•3•••••••••WPEM	
ORCO2	O. COERULESCENS	(DESF.)HACK.	•••••••••••••••••••••••	*PG	••••••••••••	
ORCO3	O. CONTRACTA	(B.L.JOHNSON)SCHLECHTER	••••••••Y••••••••••••••	NPG	••••••••9••••	
OREX	O. EXIGUA	THURB. *	••••••••Y•R•••••9•••••	NFG	•••4•••89•••W	
ORHE	O. HENDERSONII	VASEY	••••••••••••••••9•••••	NFG	••••••••9••••	
ORHY	O. HYMENOIDES	(ROEM. & J.A.SCHULTES)RICKER EX PIPER *	F•G••••SY5RT6ZN+U900•••	NPG	••345678900•••WP	
ORKI	O. KINGII	(BOLAND.)W.J.BEAL	••••••••••••••••••0••••	NPG	•••••••••0•••	
ORMI2	O. MICRANTHA	(TRIN. & RUPR.)THURB.	••••••••SY•RT6ZN+••900•••	NPG	•••456789000•••WP	
ORMI3	O. MILIACEA	(L.)BENTH. & HOOK. EX ASCHERS. & SCHWEINF. *	•B••••••••••ZN+••00•••	IPG	1•••••78•0•••	
ORFU4	C. PUNGENS	(TORR. EX SPRENG.)A.HITCHC. *	FBG••••SY•R•••••••A•••	NPG	1•34••••8•••••NWPEM	
ORRA2	C. RACEMOSA	(J.E.SMITH)RICKER EX A.HITCHC. *	FBG•••MS•••••••••••••••	NFG	1•345••••••••E	
ORSW	O. SWALLENII	C.HITCHC. & SPELLENB.	••••••••••••••+9•••••	••	•••••••••9••••	
PANIC	PANICUM	L.			GRAMINEAE	36
PAAB	P. ABSCISSUM	SWALLEN	•••••••••••••••••••••••	NPG	•2••••••••••	
PAAD2	P. ADSPERSUM	TRIN.	•B•2•L•••••••••••••••E'	NAG	121•••••••••C	
PAAM2	P. AMARUM	ELLIOTT	FBG2C•••••T••••••••••••	NPG	12•••6••••••	
PAAN	P. ANCEPS	MICHX.	FBG2C•M••5•T6••••••••E••	NPG	123•56•••••••	
PAANR	RHIZOMATUM	(A.HITCHC. & CHASE)FERNALD	FBG•C•M•••••••••••••••	N•	12•••••••••••	
PAAN4	P. ANTIDOTALE	RETZ.	••••••••••T•ZN•••••••••	IPG	•••••67••••••	
PABA2	P. BARTOWENSE	SCRIBN. & MERRILL	•••2•L•••••••••••••••••	NAG	•2••••••••••	
PABE4	P. BERGII	ARECHAV.	•••2•••••••T••••••••••	IPG	•2••••••••••	
PABR2	P. BRACHYANTHUM	STEUD.	••••••M••••T6•••••••••	NAG	•2•••6•••••••	
PABU	P. BULBOSUM	H.B.K.	••••••••••T•ZN•••••••••	NPG	•••••678••••••	
PABUM	MINUS	VASEY	••••••••••••2••••••••••	NPG	•••••67••••••	
PACA6	P. CAPILLARE	L. *	FBG2C•MSY5RT6ZN+U900•&'	NAG	12345678900•••CWPEM	
PACAO	OCCIDENTALE	RYDB.	FBG••••M•••R•6Z•+••00•••	NAG	1•3••6780•0•••	
PACA8	P. CAPILLARIOIDES	VASEY	••••••••••T••••••••••••	NFG	•••••6•••••••	
PACD2	P. CDLORATUM	L.	•••••••••••••••••••••••	IPG	••••••••••••	
PADI	P. DICHOTOMIFLORUM	MICHX.	FBG2CLMS•5•T6Z•+•900•••	NAG	12345611111•••EM	
PADIG	GENICULATUM	(A.WOOD)FERNALD	FBG•••M•••••••••••••••	••	1•3••••••••••	
PADII	IMPERIORUM	FERNALD	F•••••••••••••••••••••	••	1•••••••••••	
PADIP	PURITANORUM	SVENS.	FBG•••••••••••••••••••	••	1••••••••••••EM	
PAFL2	P. FLEXILE	(GATT.)SCRIBN.	FBG2C•M••••T6••••••••••	NAG	12345€•1•••••E	
PAGA	P. GATTINGERI	NASH	F••2C•M•••••••••••••••	NAG	123••••••••••	
PAGH	P. GHIESBREGHTII	FOURN.	••••••••••T•••••••••E'	NPG	•••••6••••••C	
PAGO	P. GOUINI	FOURN.	•••2•••••••••••••••••••	NPG	•2••••••••••	
PAHA	P. HALLII	VASEY	••••••••••T6ZN+•••••••	NPG	•2••5678•••••	
PAHAF	FILIPES	(SCRIBN.)SWALLER	•••••••••••••••••••••••	••	•2•••6•••••••	
PAHA2	P. HAVARDII	VASEY	••••••••••T••••••••••••	NPG	•••••67••••••	
PAHE2	P. HEMITOMON	J.A.SCHULTES	FBG2CL••••••T••••••••••	NPEG	12•••6•••••••	
PAHI3	P. HILLMANII	CHASE	•••••••••5•T6•••••0••••	NAG	••••56•••0•••	
PAHI4	P. HIRSUTUM	SWARTZ	••••••••••T••••••••••••	NPG	•••••6•••••••	
PAHI5	P. HIRTICAULE	J.PRESL *	••••••M••••T•ZN+•••00•••	NAG	•2•••67••0•••	
PAKA	P. KAALAENSE	A.HITCHC.	•••••••••••••••••••••••	*PG	••••••••••••	
PALA	P. LACUSTRE	A.HITCHC. & E.L.EKMAN	•••••L•••••••••••••••••	NAG	•2••••••••••	
PALA2	P. LAEVIFOLIUM	HACK.	•••••••••••••••••••••••	*PG	••••••••••••	
PALE2	P. LEPIDULUM	A.HITCHC. & CHASE	••••••••••••2•+•••••••	NPG	••••••78•••••	
PALI4	P. LITHOPHILUM	SWALLEN	••••C•••••••••••••••••	NAG	•2••••••••••	
PALO	P. LONGIFOLIUM	TORR.	FBG2C••••••T••••••••••	NPG	12•••6•••••••M	
PALOC	COMBSII	(SCRIBN. & C.R.BALL)FERNALD	FBG•C••••••••••••••••••	N•	12••••••••••	
PALOP	PUBESCENS	(VASEY)FERNALD	F•••••••••••••••••••••	••	1•••••••••••	
PALOT	TUSKETENSE	FERNALD	FBG•••••••••••••••••••	••	••••••••••••	
PAMA4	P. MAXIMUM	JACQ.	•••2•L•••••I•••••••E'	IPG	•2•••6•••••HC	
PAMI2	P. MILIACEUM	L.	FBG2•LMSY5•T6ZN+•900•E'	IAG	1234567890•••CWPEM	
PANE	P. NEPHELOPHILUM	GAUD.	•••••••••••••••••••••••	*PG	••••••••••H•	
PANET	TENUIFOLIUM	(HOOK. & ARN.)HILLEBR.	•••••••••••••••••••••••	*PG	••••••••••••	
PAOB	P. OBTUSUM	H.B.K.	FBG•••M••5•T6ZN+U•••••	NPG	•23•5678•••••	
PACC	P. OCCIDENTALE	SCRIBN.	••••••••••••••+900•••	NPG	12345€7890•••	
PAPA3	P. PAMPINOSUM	A.HITCHC. & CHASE	••••••••••T•Z••••••••••	NAG	•••••€7••••••	
PAPH	P. PHILADELPHICUM	BERNH. EX NEES *	FBG2C•M••••T6•••••••••	NAG	123•56•••••••E	
PAPHT	TUCKERMANII	(FERNALD)STEYERM. & SCHMOLL	••••••M•••••••••••••••	N•	1•3•••••••••EM	
PAPI	P. PILCUMAYENSE	HACK.	••••••••••T••••••••••••	NFG	•2•••€•••••••	
PAPI2	P. PILOSUM	SWARTZ	•••••••••••••••••••••••	*PG	••••••••••••	
PAPL	P. PLENUM	A.HITCHC. & CHASE	••••••••••••ZN•••••••••	NPG	•••••67••••••	
PAPR3	P. PROLUTUM	F.MUELL.	•••••••••••••••••••••••	*FG	••••••••••••	
PARA	P. RADIATIUS	(VICKERY)H.ST.JOHN	•••••••••••••••••••••••	*FG	••••••••••••	

PANICUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PARA3	P. RAMOSUM	L.	****C******************	IAG	*2**********	
PARE3	P. REPENS	L.	***2*L*****T**********	IPG	*2***6******V	
PARI4	P. RIGIDULUM	BOSC EX NEES *	***********T6*********	NPG	123*56***0***%	
PASO	P. SONORUM	W.J.BEAL	***********Z*********	NAG	******7******	
PAST4	P. STRAMINEUM	A.HITCHC. & CHASE	***********Z*********	NAG	******7******	
PATE3	P. TENERUM	BEYR.	***2CL*****T*********E'	NPEG	*2***6******C	
PATR4	P. TRICHOIDES	SWARTZ	***********T*********E'	NAG	*****6******C	
PATU	P. TUCKERMANII	FERNALD	F*G******************	NAG	1*3*********EM	
PAUR	P. URVILLEANUM	KUNTH	***********Z****0Q***	NPG	*********0***	
PAVE2	P. VERRUCOSUM	MUHL. *	FBG2CL*****T**********	NAG	123***6*******	
PAVI2	P. VIRGATUM	L.	FBG2CLMSYSR*6ZN*U******	NPG	123456789****PE	
PAVIC	CUBENSE	GRISEB.	FE*2******************	NPG	123**********	
PAVIS	SPISSUM	LINDER	FB********************	**	1***********EM	
PAPP0	PAPPOPHORUM	SCHREB.			GRAMINEAE	3¢
PABI2	P. BICOLOR	FOURN.	FB*********T*Z********	NPG	I*I***67******	
PAVA2	P. VAGINATUM	BUCKLEY	********************	**	1*3***67******	
PARAP	PARAPHOLIS	HUBB.			GRAMINEAE	3¢
PAIN	P. INCURVA	(L.)HUBB.	****C******T*****90Q***	IAG	12***6**90***	
PASPA	PASPALIDIUM	STAPF			GRAMINEAE	3¢
PACE2	P. GEMINATUM	(FORSSK.)STAPF	*****L****************	NPG	*23***6*******	
PAGEP	PALUDIVAGUM	(A.HITCHC. & CHASE)GOULD	********************	**	*2***6*******	
PAJU2	P. JUBIFLORUM	(TRIN.)D.K.HUGHES	********************	*PG	**********	
PASPA2	PASPALUM	L.			GRAMINEAE	3¢
PAAC4	P. ACUMINATUM	RADDI	**********T**********	NPEG	*2***6*******	
PAAL7	P. ALMUM	CHASE	**********T**********	IPG	*****6*******	
PAAR6	P. ARUNDINACEUM	POIR.	********************	**	**********	
PABE5	P. BERTONII	HACK.	********************	*PG	**********	
PABI3	P. BIFIDUM	(BERTOL.)NASH	FBG2C******T6*********	NPG	12***6*******	
PABIP	PROJECTUM	FERNALD	FB********************	**	1**********	
PABL	P. BLODGETTII	CHAPM. *	***2*L**************@'	NPG	*2**********C	
PABO3	P. BOSCIANUM	FLUEGGE	FBG2C*M****T********@'	NAG	12***6******C	
PACA12	P. CAESPITOSUM	FLUEGGE	***2*L**************E'	NPG	*2**********C	
PACL3	P. CLANDESTINUM	HOCHST.	********************	IPG	**********	
PACO13	P. COMMERSONII	LAM.	********************	*PG	**********	
PACO14	P. CONJUGATUM	BERG	***2*L*****T********E'	NPG	*2***6*****HC	
PACO1S	P. CONVEXUM	HUMB. & BONPL. EX FLUEGGE *	**********T**********	IAG	*****6*******	
PADI4	P. DIFFORME	LECONTE	*E*2******************	NPG	12**********	
PADI3	P. DILATATUM	POIR.	FBG2C*M****T6ZN***0Q*E*	IPG	123***67*90***	
PADIS	P. DISSECTUM	(L.)L.	FBG2C*M****T6*********	NPG	123***6*******	
PADI6	P. DISTICHUM	L.	FBG2CL*****T6ZN**90Q*E'	NPEG	12**567890*HC	
PADII2	INDUTUM	SHINNERS	**********T**********	**	*****6*******	
PAFIS	P. FIMBRIATUM	H.B.K.	*****L**************E'	*PG	*2**********HC	
PAFL4	P. FLORIDANUM	MICHX.	FBG2C*M***5*T6*********	NPG	123*56*******	
PAFLG	GLABRATUM	ENGELM. EX VASEY *	FE*2***M*****6*********	NPG	123*56*******	
PAFLS	P. FLUITANS	(ELLIOTT)KUNTH	FBG*CLM***5*T6*********	NA/EG	123*56*******	
PAGI	P. GIGANTEUM	BALDW.	***2*L****************	NPG	*2**********	
PAHA3	P. HARTWEGIANUM	FOURN.	**********T**********	NPG	*****6*******	
PAHY2	P. HYDROPHILUM	HENR.	********************	NPG	**********	
PAINS	P. INTERMEDIUM	MUNRO	********************	IPG	**********	
PALA10	P. LAEVE	MICHX.	FBG2C*M***5*T6*********	NPG	123*56*******	
PALAC	CIRCULARE	(NASH)FERNALD	F*****M*****6*********	N*	123*56*******	
PALAP	PILOSUM	SCRIBN.	F*****M*****6*********	NPG	123*56*******	
PALA11	P. LANGEI	(FOURN.)NASH	***2*******T**********	NPG	*2***6*******	
PALA12	P. LAXUM	LAM.	***2*L**************E'	NPG	*2**********C	
PALE6	P. LEONINUM	CHASE	**********T********E*	**	**********	
PALI7	P. LIVIDUM	TRIN.	***2*******I**********	NPEG	*2***6*******	
PAMA6	P. MALACOPHYLLUM	TRIN.	********************	IPG	**********	
PAME4	P. MELANOSPERMUM	DESV.	**********T********E*	**	**********	
PAMI4	P. MINUS	FOURN.	**********T********E'	IPG	*2***6******C	
PAMO4	P. MONOSTACHYUM	VASEY	***2*L*****T**********	NPG	*2***6*******	
PANE3	P. NERVOSUM	(NEES)TRIN.	********************	IPG	**********	
PANI3	P. NICORAE	PARODI	********************	IPG	**********	
PANO2	P. NOTATUM	FLUEGGE	*B**CL*****T********E'	IPG	12***6******C	
PANOS	SAURAE	PARODI *	****CL*****T**********	IPG	*2***6*******	
PAPA13	P. PAUCISPICATUM	VASEY	********************	NPG	**********	
PAPL2	P. PLEOSTACHYUM	DOELL	*****L****************	NPG	*2**********	
PAPL3	P. PLICATULUM	MICHX.	***2C******T********E'	NPG	*2***6******C	
PAPR4	P. PRAECOX	WALTER	FBG2C******T**********	NPG	*2***6*******	
PAPRC	CURTISIANUM	(STEUD.)VASEY	FBG*C****************	N*	12**********	
PAPS2	P. PSAMMOPHILUM	NASH	FBG********************	NPG	1**********	
PAPUS	P. PUBIFLORUM	RUPR. EX FOURN. *	FBG2C*M**SRT6*********	NPG	123*56*******	
PAPUG	GLABRUM	VASEY EX SCRIBN. *	FBG2**M***R*6*********	NPG	123*56*8*****	
PAPU6	P.X PURPUREUM	SCHUMACH.	********************	IPG	**********	
PARA6	P. RACEMOSUM	LAM.	********************	*PG	**********	
PARE6	P. REPENS	BERGIUS	***2***************	**	*2**********	
PASA	P. SAUGETII	CHASE	*****L**************E'	NPG	*2**********C	
PASC6	P. SCROBICULATUM	L. *	*B*2*****************	IPG	12*********H*	
PASE4	P. SEPARATUM	SHINNERS	********************	NPG	**********	
PASES	P. SETACEUM	MICHX.	FBG2CLM****T6*********	NPG	123**********	
PASEC	CALVESCENS	FERNALD	F********************	**	1**********	
PASEC2	CILIATIFOLIUM	(MICHX.)VASEY	*****L******6*********	N*	123*567******	
PASEL	LONGEPEDUNCULATUM	(LECONTE)A.WOOD	F*****L****************	N*	12**********	
PASEM	MUHLENBERGII	(NASH)D.BANKS	**********T6*********	NPG	123*56*******	
PASEP	PSAMMOPHILUM	(NASH)D.BANKS	********************	**	**********	
PASER	RIGIDIFOLIUM	(NASH)D.BANKS	*****L****************	N*	*2**********	
PASES	STRAMINEUM	(NASH)D.BANKS *	**********T6*********	NPG	**3*567******	
PASES2	SUPINUM	(BOSC)TRIN.	F*****L****************	N*	12**********	
PASEV	VILLOSISSIMUM	(NASH)D.BANKS	*****L****************	N*	12**********	
PAUN	P. UNISPICATUM	(SCRIBN. & MERRILL)NASH	**********T**********	NPG	*****E******	
PAUR2	P. URVILLEI	STEUD.	FBG2CLM*****T6*****0Q***	IPG	123***6***0***	
PAVA	P. VAGINATUM	SWARTZ	***2CL*****T*********E'	NPG	*2***6******C	
PAVI6	P. VIRGATUM	L.	**********T********E'	NPG	*****6******C	
PAVI7	P. VIRLETII	FOURN.	**********Z**********	NPG	******7******	

PENNISETUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PENNI	PENNISETUM	L.C.RICH. EX PERS. *			GRAMINEAE	3€
PEAL	P. ALOPECUROIDES	(L.)SPRENG.	**********	IPG	*2**********	
PEAM4	P. AMERICANUM	(L.)LEECKE	**********	IAF	*2**********	
PECL2	P. CLANDESTINUM	HOCHST. EX CHIOV.	**********	IG	**********	
PECO3	P. COMPLANATUM	(NEES)HEMSL.	**********	*PG	**********	
PELA5	P. LATIFOLIUM	SPRENG.	**********	IPG	**********	
PEMA2	P. MACRUSTACHYUM	(BRONGN.)TRIN.	**********	IPG	**********	
PENE4	P. NERVOSUM	(NEES)TRIN.	**********	**	*****6******	
PEOR2	P. ORIENTALE	(WILLD.)L.C.RICH.	**********	*PG	**********	
PEPU2	F.x PURPUREUM	SCHUMACH.	**********	IPG	*2**********	
PERU4	P. RUPPELII	STEUD.	**********	**	**********	
PESC	P. SCHIMPERI	STEUD.	**********	*PG	**********	
PESE3	P. SETACEUM	(FORSSK.)CHIOV.	**********	IPG	*****7**0*H*	
PESE4	P. SETOSUM	(SWARTZ)PERS.	**********	IPG	*2**********	
PETY	P. TYPHOIDES	(N.L.BURM.)STAPF & HUBB.	**********	*PG	*2**********	
PEVI2	P. VILLOSUM	R.BR.	**********	IPG	1*3**6***0***	
PHALA2	PHALARIS	L.			GRAMINEAE	3€
PHAN2	P. ANGUSTA	NEES EX TRIN. *	**********	NAG	*2***67**0***	
PHAQ	P. AQUATICA	L.	**********	NPG	********90***	
PHAR3	P. ARUNDINACEA	L. *	**********	NPG	1234567890A**NWPEM	
PHBR3	P. BRACHYSTACHYS	LINK	**********	IAG	**3**6*90*H*	
PHCA4	P. CALIFORNICA	HOOK. & ARN.	**********	NPG	*********0***	
PHCA5	P. CANARIENSIS	L.	**********	IAG	1234567890A**NWPEM	
PHCA6	P. CAROLINIANA	WALTER	**********	NAG	123*567890***	
PHCO4	P. COERULESCENS	DESF.	**********	IPG	**********	
PHCO5	P. COMMUTATA	ROEM. & J.A.SCHULTES	**********	*PG	**********	
PHLE3	P. LEMMONII	VASEY	**********	NAG	*********0***	
PHMI3	P. MINOR	RETZ.	**********	IAG	12****7*90A**&	
PHPA5	P. PARADOXA	L.	**********	IAG	1*****7*90***	
PHPAP	PRAEMORSA	(LAM.)COSS. & DURIEU	**********	**	1*****7**0***	
PHTU	P. TUBEROSA	L.	**********	IPG	**********	
PHTUH	HIRTIGLUMIS	BATTAND. & TRABUT	**********	IPG	**********	
PHTUS	STENOPTERA	(HACK.)A.HITCHC.	**********	NPG	*2********0***	
PHANO	PHANOPYRUM	(RAF.)NASH			GRAMINEAE	3€
PHGY2	P. GYMNOCARPON	(ELLIOTT)NASH	**********	**	*2***6******	
PHARU	PHARUS	L. *			GRAMINEAE	3€
PHLA2	P. LATIFOLIUS	L.	**********	*PG	*2**********C	
PHPA6	P. PARVIFOLIUS	NASH	**********	NPG	*2**********C	
PHIPP	PHIPPSIA	(TRIN.)R.BR.			GRAMINEAE	3€
PHAL	P. ALGIDA	(PHIPPS)R.BR.	**********	NPG	********89*A**NEG	
PHCO8	P. CONCINNA	(TH.FR.)LINDEB.	**********	NPG	**********A**	
PHLEU	PHLEUM	L.			GRAMINEAE	3€
PHAL2	P. ALPINUM	L.	**********	NPG	1*34**789OA**	
PHAR4	P. ARENARIUM	L.	**********	IAG	1*******E****	
PHCO9	P. COMMUTATUM	GAUDIN *	**********	NPG	*******B*****NWPEMG	
PHCOA	AMERICANUM	(FOURN.)HULTEN	**********	NPG	**********A**	
PHPA8	P. PANICULATUM	HUDS.	**********	IAG	********E****	
PHPR3	P. PRATENSE	L.	**********	IPG	1234567890A**NWPEMG	
PHPRN	NODOSUM	(L.)HUDS.	**********	**	1*3**********	
PHSU2	P. SUBULATUM	(SAVI)ASCHERS. & GRAEBN.	**********	IAG	1********E****	
PHRAG	PHRAGMITES	ADANS.			GRAMINEAE	3€
PHAU7	P. AUSTRALIS	(CAV.)TRIN. EX STEUD. *	**********	NPEG	1234567890***NWPEM	
PHYLL6	PHYLLOSTACHYS	SIEBOLD & ZUCCAR.			GRAMINEAE	3€
PHAU8	P. AUREA	RIVIN.	**********	IWG	*2**********	
PIPTO	PIPTOCHAETIUM	J.PRESL *			GRAMINEAE	3€
PIFI	P. FIMBRIATUM	(H.B.K.)A.HITCHC.	**********	NPG	*****67******	
PLEUR2	PLEUROPOGON	R.BR.			GRAMINEAE	3€
PLCA6	P. CALIFORNICUS	(NEES)BENTH.	**********	NAG	*********0***	
PLDA	P. DAVYI	L.BENSON	**********	NPG	*********0***	
PLHO2	P. HOOVERANUS	(L.BENSON)J.T.HOWELL	**********	NPG	*********0***	
PLOR3	P. OREGONUS	CHASE	**********	NPG	********9****	
PLRE2	P. REFRACTUS	(GRAY)BENTH.	**********	NPG	********90***&	
PLSA	P. SABINEI	R.BR.	**********	*PG	**********NEG	
POA++	POA	L.			GRAMINEAE	3€
POAB	P. ABBREVIATA	R.BR.	**********	NPG	*********A**NWEC	
POAL	P. ALPIGENA	(FR. EX M.N.BLYTT)C.LINOMAN *	**********	NPG	*********A**NPEMG	
POAL2	P. ALPINA	L.	**********	NPG	**3***789*A**NWPEMG	
POALV	VIVIPARA	(L.)WILLD.	**********	N*	*********A**C	
POAL3	P. ALSODES	GRAY	**********	NPG	123*********EM	
POAM	P. AMPLA	MERRILL	**********	NPG	***4**7890A**	
POAN6	P. ANGUSTIFOLIA	L.	**********	IPF	1*3*******A**&EMC	
POAN	P. ANNUA	L.	**********	IAG	1234567890AH*NWPEMG	
POANR	REPTANS	HAUSSKN.	**********	**	**3*********M	
POAR	P. ARACHNIFERA	TORR.	**********	NPG	*2**5E**I****	
POAR2	P. ARCTICA	R.BR.	**********	NPG	*****7890A**NWPEMG	
POARC2	S CAESPITANS	NANNF.	**********	N*	*********A**NWPEG	
POARL	S LONGICULMIS	HULTEN	**********	N*	*********A**	
POARW	S WILLIAMSII	(NASH)HULTEN	**********	N*	*********A**	
POAR3	P. ARIDA	VASEY	**********	NPG	**3456789****&PE	
POAT	P. ATROPURPUREA	SCRIBN.	**********	NPG	*********0***	
POAU	P. AUTUMNALIS	MUHL. EX ELLIOTT *	**********	NPG	123**6*******	
POBI	P. BIGELOVII	VASEY & SCRIBN.	**********	NAG	*****678*0***	
POEO	P. BOLANDERI	VASEY	**********	NAG	*******890***&	
POEOH	S HOWELLII	(VASEY & SCRIBN.)D.KECK	**********	NAG	********90***&	
POBR	P. BRACHYANTHERA	HULTEN	**********	NPG	*********A**	
POBU	P. BULBOSA	L.	**********	IPG	1234567890*****&	
POCA	P. CANBYI	(SCRIBN.)T.HOWELL *	**********	NPG	**3456789OA**	
POCH	P. CHAIXII	VILLARS	**********	IPG	**3**********E	

POA

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
POCH2	P. CHAPMANIANA	SCRIBN.	FBG2C*P**S*T6**********	NAG	123*56*******	
POCO	P. COMPRESSA	L.	FBG2C*MSYSRT6ZN+U90QA**	IPG	1234567890A**NWFEM	
POCO2	P. CONFINIS	VASEY	**********90*****	NPG	********90***L	
POCU	P. CURTA	RYDB.	********Y******+U9*****	NPG	*******89*****	
POCU2	P. CURTIFOLIA	SCRIBN.	**********9*****	NPG	********9*****	
POCU3	P. CUSICKII	VASEY	********Y*******+90QA**	NPG	***4***890***	
POCUE	EPILIS	(SCRIBN.)C.HITCHC.	**********9*****	NPG	*******890***	
POCUP	PURPURASCENS	(VASEY)C.HITCHC. *	**********9*****	NPG	********9*****	
POCU4	P. CUSPIDATA	NUTT.	FBG2C**********	NPG	123**********	
PODO	P. DOUGLASII	NEES	**********00***	NPG	*********0***	
PODOM	S MACRANTHA	(VASEY)D.KECK	**********0*****	NPG	*********90***L	
POEM	P. EMINENS	J.PRESL *	FB**********	NPG	**********A**NWEM	
POEY	P. EYERDAMII	HULTEN	**********A**	NPG	**********A**	
POFE	P. FENDLERANA	(STEUD.)VASEY *	*******SY*RT6ZN+U90Q***	NFG	***45678890***	
POFE2	P. FERNALDIANA	NANNF.	FBG**********	NPG	1*****78*****	
POFI	P. FIBRATA	SWALLEN	**********0*****	NFG	*********0***	
POFL	P. FLABELLATA	(LAM.)KRASP.	**********	*PG	**********	
POGA	P. GASPENSIS	FERNALD	FB**********	**	**********	
POGL	P. GLAUCA	VAHL	FBG*******R*********A**	IPG	1*3****8**A**NWPEMG	
POGLC	CONFERTA	(C.LINDMAN)NANNF.	**********A**	N*	**********A**	
POGLR	RUPICOLA	(NASH EX RYDB.)B.BOIVIN *	**********	**	******7890***NWP	
POGL2	P. GLAUCANTHA	GAUDIN	**********	IPG	***********G	
POGL3	P. GLAUCIFOLIA	SCRIBN. & T.A.WILLIAMS	*******SY****ZN**9*****	NPG	**345*789*****	
POGR	P. GRACILLIMA	VASEY	********Y*R******90*****	NPG	*******890***	
POGRM	MULTINOMAE	(PIPER)C.HITCHC.	**********9*****	NPG	********9*****	
POHA3	P. HANSENII	SCRIBN.	**********0*****	**	*********0***	
POHA4	P. HARTZII	GAND.	********** ***	*PG	***********NG	
POHI	P. HISPIDULA	VASEY	**********A**	NPG	**********A**	
POHIA	ALEUTICA	HULTEN	**********A**	N*	**********A**	
POHIV	VIVIPARA	HULTEN	**********A**	N*	**********A**	
POIN2	P. INVOLUTA	A.HITCHC.	**********T**********	NFG	******E********	
POJU	P. JUNCIFOLIA	SCRIBN.	*******SY*R******90Q***	NPG	***45*7890***	
POKE	P. KELLOGGII	VASEY	**********90*****	NPG	*********0***	
POLA	P. LANATA	SCRIBN. & MERRILL	**********A**	NFG	**********A**NWP	
POLAV	VIVIPARA	HULTEN	**********A**	N*	**********A**NG	
POLA2	P. LANGUIDA	A.HITCHC.	FBG*C**********	NFG	123**********	
POLA3	P. LAXIFLORA	BUCKLEY	**********9**A**	NPG	*********9*A**	
POLE	P. LEIBERGII	SCRIBN.	**********9*****	NFG	*********9*****	
POLE2	P. LEPTOCOMA	TRIN.	********Y*R******90*A**	NFG	******7890A**NW	
POLEP	PAUCISPICULA	(SCRIBN. & MERRILL)C.HITCHC.	**********9*****	NFG	*********9*A**	
POLER	REFLEXA	(VASEY & SCRIBN.)M.E.JONES	**********	NPG	******789*****	
POLE3	P. LETTERMANII	VASEY	********Y*R******90*****	NPG	*******890***L	
POMA2	P. MACROCALYX	TRAUTV. & C.A.MEYER	**********A**	NPG	**********A**NEG	
POMA3	P. MACROCLADA	RYDB.	**********	NPG	**********	
POMA4	P. MALACANTHA	KOM.	**********A**	NFG	**********A**	
POMA6	P. MARCIDA	A.HITCHC.	**********9*****	NPG	*********9****L	
POME	P. MERRILLIANA	A.HITCHC.	**********A**	NPG	**********A**	
POMO	P. MONTEVANSII	E.H.KELSO	**********	NPG	**********	
PONA	P. NAPENSIS	A.A.BEETLE	**********0*****	NFG	*********0***	
PONE	P. NEMORALIS	L.	FBG*******R******90*A**	NFG	1*3*****90A**NWPEMG	
PONEI	INTERIOR	(RYDB.)BUTTERS & ABBE *	**********	N*	1*3456789*A**NWPEG	
PONE2	P. NERVOSA	(HOOK.)VASEY	*********Y*R******U90Q***	NPG	***4***7890***LP	
PONEW	WHEELERI	(VASEY)C.HITCHC.	**********9*****	NPG	******7890*****	
PONE3	P. NEVADENSIS	VASEY EX SCRIBN. *	*********Y*R**ZN+U90QA**	NPG	******7890A**	
PONO	P. NORBERGII	HULTEN	**********A**	NFG	**********A**	
POOC	P. OCCIDENTALIS	VASEY *	**********A**	NPG	******7***A***L	
POPA	P. PALUDIGENA	FERNALD & WIEGAND	FBG**********	NPG	1*3********EM	
POPA2	P. PALUSTRIS	L.	FBG*C*MSY*R**Z**U90QA**	NPG	12345*7890A**NWPEMG	
POPA3	P. PATTERSONII	VASEY	*********Y*R******9*****	NFG	******789*****	
POPI2	P. PIPERI	A.HITCHC.	**********0*****	**	*********0***	
POPR	P. PRATENSIS	L.	FBG2C*MSYSRT6ZN+U90QA**	NPG	12345678 90AH*NWPEMG	
POPR2	P. PRINGLEI	SCRIBN.	**********0*****	NPG	*********0***	
POPS	P. PSEUDOABOREVIATA	RDSHEV.	**********A**	NPG	**********A**	
PORH	P. RHIZOMATA	A.HITCHC.	**********0*****	NPG	*********0***	
POSA	P. SALTUENSIS	FERNALD & WIEGAND	FBG**********	NPG	1*3********EM	
POSAM	MICROLEPIS	FERNALD & WIEGAND	F**********	**	1*3**********	
POSA12	P. SANDBERGII	VASEY	*******SY*R******90*****	NPG	***45*7890A**	
POSC	P. SCABRELLA	(THURB.)BENTH. EX VASEY *	********Y*******+90QA**	NPG	**34***890***	
POSE	P. SECUNDA	J.PRESL *	**********Z**U******	NPG	******7890***	
POST	P. STENANTHA	TRIN.	**********9**A**	NPG	*********9*A**NWPE	
POSU	P. SUBCAERULEA	J.E.SMITH *	FBG**********A**	IPG	**********A**	
POSU10	P. SUKSDORFII	(W.J.BEAL)VASEY EX PIPER	**********+90*****	**	*******890***	
POSY	P. SYLVESTRIS	GRAY	FBG2C*MS*5*T6**********	NPG	123456*******	
POTE5	P. TENERRIMA	SCRIBN.	**********0*****	**	*********0***	
POTR	P. TRACYI	VASEY	*********Y*R**********	NFG	*******89*****	
POTR2	P. TRIVIALIS	L.	FBG2C*MSY5R******90*A**	IPG	12345**890A**NWFEMG	
PDTU	P. TURNERI	SCRIBN.	**********A**	NPG	**********A**	
POUN	P. UNILATERALIS	SCRIBN.	**********0*****	NPG	*********90***	
POVA	P. VASEYOCHLOA	SCRIBN.	**********A**	NFG	*******89*A**	
POWO	P. WOLFII	SCRIBN.	FBG2**M**********	NPG	123*5********	
PODAG	PODAGROSTIS	(GRISEB.)SCRIBN. & MERRILL			GRAMINEAE	3€
POAE	P. AEQUIVALIS	(TRIN.)SCRIBN. & MERRILL	**********A**	N*	*******89*A**L	
POHU	P. HUMILIS	(VASEY)BJOERKM.	**********R**********	NPG	*******89*****	
POTH3	P. THURBERANA	(A.HITCHC.)HULTEN	**********R**********A**	NPG	*******890A**NW	
POLYP2	POLYPOGON	DESF.			GRAMINEAE	3€
POAU3	P. AUSTRALIS	BRONGN.	**********+90Q***	IPG	*********E0***	
POEL	P. ELONGATUS	H.B.K.	**********Z*****0*****	NPG	******7**0***NWPEMG	
POIN7	P. INTERRUPTUS	H.B.K.	**********T6ZN+90Q***	IPG	*2**56789***L	
POMA10	P. MARITIMUS	WILLD.	***2**********0*****	IAG	*2********0***	
POMO5	P. MONSPELIENSIS	(L.)DESF.	FBG2C**SYSRT6ZN+U90QA**	IAG	12345678 90A**NWPEM	
POLYT2	POLYTOCA	R.BR.			GRAMINEAE	3€
POMA11	P. MACROPHYLLA	BENTH.	**********	*PG	**********	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
POLYT3	POLYTRIAS	HACK.			GRAMINEAE	3¢
POFR7	P. PRAEMORSA	(NEES)HACK.	********** **		**********	
PORA5	P. RACEMOSA	(NEES)HACK.	*****L**********	IPG	*2**********	
PSEUD9	PSEUDOSASA	MAKINO EX NAKAI			GRAMINEAE	3¢
PSJA	P. JAPONICA	(SIEBOLD & ZUCCAR.)MAKINO	F****L**********	IPG	12**********	
PTILA	PTILAGROSTIS	GRISEB.			GRAMINEAE	3¢
PTPO	P. PORTERI	(RYDB.)W.WEBER	**********R**********	NPG	*******8*****	
PUCCI	PUCCINELLIA	PARLAT.			GRAMINEAE	3¢
PUAG	P. AGROSTOIDEA	SORENS.	**********A**	NPG	**********A**	
PUAI	P. AIROIDES	(NUTT.)S.WATS. & COULT.	******M**R**ZN*U*0****	NPG	**345*7890***	
PUAN	P. ANDERSONII	SWALLEN	**********A**	NPG	**********A**G	
PUAN2	P. ANGUSTATA	(R.BR.)RAND & REDF.	**********A**	NPG	**********A**G	
PUAR	P. ARCTICA	HOOK.	**********A**	NPG	**********A**	
PUBO	P. BOREALIS	SWALLEN	**********A**	NPG	**********A**	
PUCA	P. CALIFORNICA	(A.A.BEETLE)MUNZ	**********0****	NPG	**********0***	
PUCO	P. COARCTATA	FERNALD & WEATHERBY	F**********	NPG	1*3**********G	
PUCU	P. CUSICKII	WEATHERBY	********Y********9*****	NPG	***4*****9*****	
PUDE	P. DESCHAMPSIOIDES	SORENS.	**********A**	*PG	**********G	
PUDI	P. DISTANS	(L.)PARLAT.	FBG***M*Y*R*****90QA**	IPG	1*345*7890A**NWPEMG	
PUDIA	ANGUSTIFOLIA	(M.N.BLYTT)O.R.HOLMBERG *	F**********	**	1*3**********	
PUDIT	TENUIS	(DECHTR.)FERNALD & WEATHERBY	*B**********	**	1*3**********	
PUER	P. ERECTA	(A.HITCHC.)MUNZ	**********0****	NPG	*********0***	
PUFA	P. FASCICULATA	(TORR.)BICKN.	FBG**********ZN********	NPG	1*****78*****	
PUFE	P. FERNALDII	(A.HITCHC.)E.G.VOSS	********Y**********	NPEG	1*3*****9****NWPEM	
PUGE	P. GENICULATA	(TURCZ.)KRECZ.	**********A**	NPEG	**********A**	
PUGL	P. GLABRA	SWALLEN	**********A**	NPG	**********A**	
PUGR	P. GRANDIS	SWALLEN	**********0*A**	NPG	**********0A**	
PUGR3	P. GROENLANDICA	SORENS.	**********	*PG	**********G	
PUHA	P. HAUPTIANA	(KRECZ.)KITAG.	**********A**	NPG	**********A**	
PUHU	P. HULTENII	SWALLEN	**********A**	NPG	**********A**	
PUIN	P. INTERIOR	SORENS.	**********A**	NPG	**********A**	
PUKA	P. KAMTSCHATICA	O.R.HOLMBERG	**********A**	NPG	**********A**	
PUKAS	SUBLAEVIS	O.R.HOLMBERG	**********A**	N*	**********A**	
PULA	P. LANGEANA	(BERLIN)SORENS. EX HULTEN	**********A**	NPEG	**********A**G	
PULAA	S ALASKANA	SORENS.	**********A**	N*	**********A**	
PULAA2	S ASIATICA	SORENS.	**********A**	N*	**********A**	
PULA2	P. LAURENTIANA	FERNALD & WEATHERBY	FB**********	*PG	**********G	
PULE	P. LEMMONII	(VASEY)SCRIBN.	**********90****	NPG	*******890***	
PULU2	P. LUCIDA	FERNALD & WEATHERBY	FB**********9*****	NPEG	********90A**	
PUMA2	P. MACRA	FERNALD & WEATHERBY	FB**********	**	**********	
PUMA	P. MARITIMA	(HUDS.)PARLAT.	FBG**********90****	IPEG	1*******9****EMG	
PUNU	P. NUTKAENSIS	(J.PRESL)FERNALD & WEATHERBY *	**********9**A**	NPG	********9*A**NW	
PUNU2	P. NUTTALLIANA	(J.A.SCHULTES)A.HITCHC. *	FBG****SY5******+9*QA**	NPG	1*345**890A**	
PUPA2	P. PALLIDA	(TORR.)R.T.CLAUSEN	**G**********	NPG	123**********NWPEM	
PUPA	P. PARISHII	A.HITCHC.	**********ZN***0Q***	NAG	******7**0***	
PUPA3	P. PAUCIFLORA	(J.PRESL)MUNZ *	********Y*****N**90****	NPEG	***4**7890A**W	
PUPA4	P. PAUPERCULA	FERNALD & WEATHERBY	FBG**********	**	**********NPEMG	
PUPAA	ALASKANA	(SCRIBN. & MERRILL)FERNALD & WEATHERBY	F**********	**	1**********	
PUPAL	LONGIGLUMIS	FERNALD & WEATHERBY	**********	**	**********	
PUPH	P. PHRYGANODES	(TRIN.)SCRIBN. & MERRILL	**********A**	NPEG	**********A**NPEG	
PUPO	P. PORSILDII	SORENS.	**********	*PG	**********G	
PUPU	P. PUMILA	(VASEY)A.HITCHC. *	*BG**********9**A**	NPG	1*******9*A**	
PURO	P. ROSENKRANTZII	SORENS.	**********	*PG	**********G	
PURU	P. RUPESTRIS	(WITH.)FERNALD & WEATHERBY	*E**********	IAG	1**********	
PUSI	P. SIMPLEX	SCRIBN.	**********0****	NAG	*******E*0***	
PUTR	P. TRIFLORA	SWALLEN	**********A**	NPG	**********A**	
PUVA2	P.X VACILLANS	(TH.FR.)SCHOLAND.	**********A**	N*	**********A**	
PUVA	P. VAGINATA	(LANGE)FERNALD & WEATHERBY	**********A**	NPG	**********A**G	
PUVAP	PARADOXA	SORENS.	**********A**	N*	**********A**G	
PUVA3	P. VAHLIANA	(LIEBM.)SCRIBN. & MERRILL	**********	*PG	**********NEG	
REOFI	REOFIELDIA	VASEY			GRAMINEAE	3¢
REFL	R. FLEXUOSA	(THURB.)VASEY	F*****MSY5RT6ZN********	NPG	***456789****	
REIMA	REIMAROCHLOA	A.HITCHC.			GRAMINEAE	3¢
RECL	R. OLIGOSTACHYA	(MUNRO)A.HITCHC.	***2**********	NPG	*2**********	
RHYNC	RHYNCHELYTRUM	NEES			GRAMINEAE	3¢
RHRE2	R. REPENS	(WILLD.)HUBB.	*****L*****T*********@*	IPAG	*2***67**0*HC	
ROEGN	ROEGNERIA	K.KOCH			GRAMINEAE	3¢
ROVI3	R. VIRESCENS	(LEPAGE)BOECHER	**********	*PG	**********G	
SACCH	SACCHARUM	L.			GRAMINEAE	3¢
SAAR2	S. ARUNDINACEUM	RETZ.	**********	*PG	**********	
SABA	S. BARBERI	JESWIET	**********	*PG	**********	
SABE	S. BENGALENSE	RETZ.	**********	IPG	**********	
SACF	S. OFFICINARUM	L.	***2*L**********E'	IPG	*2**********C	
SARO	S. ROBUSTUM	BRANDES & JESWIET	**********	*PG	**********	
SASI	S. SINENSE	ROXB.	**********	*PG	**********	
SASP	S. SPONTANEUM	L.	**********E*	IPG	**********	
SACCI	SACCIOLEPIS	NASH *			GRAMINEAE	3¢
SAIN	S. INDICA	(L.)CHASE	****C**********	IAG	*2*********H*	
SAST	S. STRIATA	(L.)NASH	FBG2CL*****T6********E'	NPG	12***6******C	
SCHED	SCHEDONNARDUS	STEUD.			GRAMINEAE	3¢
SCPA	S. PANICULATUS	(NUTT.)TRELEASE	FBG***MSY5RT6ZN**9*****	NPG	*23456789****WP	
SCHIS	SCHISMUS	BEAUV.			GRAMINEAE	3¢
SCAR	S. ARABICUS	NEES	**********Z****0Q***	IAG	******78*0***	
SCBA	S. BARBATUS	(L.)THELL.	**********T*ZN***0Q***	IAG	*****678*0***	

SCHIZACHNE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SCHIZ	SCHIZACHNE	HACK.			GRAMINEAE	36
SCFU	S. PURPURASCENS	(TORR.)SWALLEN	FBG****SY*R******9**A**	NPG	1*345*789*A**NWPEM	
SCHIZ4	SCHIZACHYRIUM	NEES			GRAMINEAE	36
SCBR4	S. BREVIFOLIUM	(SWARTZ)NEES	********************E*	**	**********	
SCGR2	S. GRACILE	(SPRENG.)NASH	*****L***************E*	N*	*2**********	
SCMA3	S. MARITIMUM	(CHAPM.)NASH	**********************	N*	*2**********	
SCNI2	S. NIVEUM	(SWALLEN)GOULD	**********************	N*	*2**********	
SCRH	S. RHIZOMATUM	(SWALLEN)GOULD	*****L*****************	NFG	*2**********	
SCSA	S. SANGUINEUM	(RETZ.)ALSTON	**********************	**	*2**********	
SCSAB	BREVIPEDICELLATUM	(W.J.BEAL)S.L.HATCH	**********************	**	*2**********	
SCSC	S. SCOPARIUM	(MICHX.)NASH	**********RT**********	NPG	123456789****WPEM	
SCSCD	DIVERGENS	(HACK.)GOULD	**********T**********	NPG	12***6******	
SCSCF	FREQUENS	(F.T.HUBB.)GOULD	**********T**********	NPG	1*3**67*****	
SCSCL	LITTORALE	(NASH)GOULD	**********T**********	NPG	123**6*******E	
SCSCN	NEOMEXICANUM	(NASH)GOULD	**********T**********	NPG	1*3**678*****	
SCSCV	VIRILE	(SHINNERS)GOULD	**********T**********	NPG	*2***6******	
SCSE3	S. SERICATUM	(SWALLEN)GOULD	**********************	N*	*2**********	
SCST2	S. STOLONIFERUM	NASH	*****L*****************	NPG	*2**********	
SCSTW	WOLFEI	DESELM	**********************	**	**********	
SCTES	S. TENERUM	NEES	*****L*****T**********	NFG	*2***6******	
SCLER4	SCLEROCHLOA	BEAUV.			GRAMINEAE	36
SCDU2	S. DURA	(L.)BEAUV.	**********T****U90****	IAG	1*3*56*890***	
SCLER7	SCLEROPOGON	PHILIPPI			GRAMINEAE	36
SCBR2	S. BREVIFOLIUS	PHILIPPI	**********RT6ZN*******	NPG	****5678*****	
SCLER8	SCLEROSTACHYA	(ANDERSS. EX HACK.)A.CAMUS			GRAMINEAE	36
SCFU	S. FUSCA	(ROXB.)A.CAMUS	**********************	*PG	**********	
SCCLO	SCOLOCHLOA	LINK			GRAMINEAE	36
SCFE	S. FESTUCACEA	(WILLD.)LINK	FBG****SY********9**A**	NFEG	**345**89*A**NWF	
SCRIB	SCRIBNERIA	HACK.			GRAMINEAE	36
SCBO	S. BOLANDERI	(THURB.)HACK.	****************90Q***	NAG	********90***	
SECAL	SECALE	L.			GRAMINEAE	36
SECE	S. CEREALE	L. *	FBG*CLMS*SRT*ZN*U90QA**	IAG	1234567890A**NWPEMG	
SEMO	S. MONTANUM	GUSS.	****************9*****	IAG	*********9****	
SEHIM	SEHIMA	FORSSK.			GRAMINEAE	36
SENE2	S. NERVOSUM	(ROTTL.)STAPF	**********************	*PG	**********	
SETAR	SETARIA	BEAUV.			GRAMINEAE	36
SEAD	S. ADHAERENS	(FORSSK.)CHIOV. *	**********T**********	NAG	*2***6******	
SEAR7	S. ARIZONICA	ROMING.	**********************	NAG	**********	
SEBA	S. BARBATA	(LAM.)KUNTH	********************@'	IAG	*2**********C	
SECA3	S. CARNEI	A.HITCHC.	******************0****	IAG	*********0***	
SECH2	S. CHAPMANII	(VASEY)PILG.	**********************	NPG	*2**********	
SECO4	S. CORRUGATA	(ELLIOTT)J.A.SCHULTES	****CL*****T**********	NAG	*2***6******	
SEFA	S. FABERI	HERRM. *	FBG*C*MS*S**6*N***0Q***	IAG	1234567**0***	
SEFI	S. FIRMULA	(A.HITCHC. & CHASE)PILG.	**********************	NPG	*****6******	
SEGE	S. GENICULATA	(LAM.)BEAUV.	FBG*CLM**S*T6Z***90Q*@'	NPG	123*567*10**C	
SEGL2	S. GLAUCA	(L.)BEAUV.	FBG*CLMSY*RT*******0****	IAG	1234567890*H*WPEM	
SEGR6	S. GRISEBACHII	FOURN.	**********T6ZN********	NAG	*****67******	
SEIT	S. ITALICA	(L.)BEAUV.	FBG*C*MS*S*T6ZN**9*****	IAG	12345678E***CWPEM	
SELE6	S. LEUCOPILA	(SCRIBN. & MERRILL)K.SCHUM.	**********T6ZN********	NFG	*****67******	
SELI3	S. LIEBMANNII	FOURN.	***********Z*********	NAG	******7******	
SELO2	S. LONGISETA	BEAUV.	**********************	*PG	**********	
SEMA4	S. MACROSPERMA	(SCRIBN. & MERRILL)K.SCHUM.	****CL*****T**********	NPG	*2**********	
SEMAS	S. MACROSTACHYA	H.B.K.	**********T*Z*********	NPG	*****67******	
SEMA6	S. MAGNA	GRISEB.	FBG*CL*****T********@'	NAEG	12***6*******C	
SENI2	S. NIGRIROSTRIS	(NEES)TH.DURAND & SCHINZ	**********************	IPG	**********	
SEPA7	S. PANICULIFERA	(STEUD.)FOURN.	**********************	*PG	**********	
SEPO3	S. POIRETIANA	(J.A.SCHULTES)KUNTH	**********************	IPG	**********	
SERA3	S. RAMISETA	(SCRIBN.)PILG.	**********************	NPG	*****6******	
SERA2	S. RARIFLORA	J.C.MIKAN EX TRIN. *	*****L***************@'	IPG	*2**********C	
SERE3	S. REVERCHONII	(VASEY)PILG.	**********************	NPG	*****6******	
SESC2	S. SCHEELEI	(STEUD.)A.HITCHC.	**********T*Z*********	NPG	*****6******	
SESE4	S. SETOSA	(SWARTZ)BEAUV.	*****L***************@'	NPG	*2**********C	
SESEL2	LEIOPHYLLA	(NEES)ARECHAV.	**********************	**	**********	
SESPS	S. SPHACELATA	(K.SCHUM.)STAPF & HUBB.	******************0Q***	IPG	*********0***	
SETE10	S. TENAX	(L.C.RICH.)DESV.	**********************	**	**********	
SETE6	S. TEXANA	W.H.P.EMERY	**********T**********	NFG	*****6******	
SEVE3	S. VERTICILLATA	(L.)BEAUV.	FBG***MSYSRT6ZN**90Q***	IAG	1234567890*H*NWPE	
SEVEA	AMBIGUA	(GUSS.)PARLAT.	F*****M***************	**	1*3**********	
SEVI3	S. VILLOSISSIMA	(SCRIBN. & MERRILL)K.SCHUM.	**********I*Z*********	NFG	*****67******	
SEVI4	S. VIRIDIS	(L.)BEAUV.	FEC*C*MSYSRT6ZN+U90Q***	IAG	1234567890***NWPEM	
SEVU2	S. VULPISETA	(LAM.)ROEM. & J.A.SCHULTES	********************@'	NPG	***********CNWPEM	
SIEGL	SIEGLINGIA	BERNH.			GRAMINEAE	36
SIDE2	S. DECUMBENS	(L.)BERNH.	FEG**************90****	IPG	********90***M	
SITAN	SITANION	RAF.			GRAMINEAE	36
SIHY	S. HYSTRIX	(NUTT.)J.G.SMITH	FBG****SYSR*6Z**U90Q***	NPG	**34567890***WP	
SIHYB	BREVIFOLIUM	(J.G.SMITH)C.HITCHC. *	********S*********9*****	NFG	***4567890***	
SIHYC	CALIFORNICUM	(J.G.SMITH)F.D.WILSON	******************0Q***	NPG	*******890***	
SIHYH	HORDEOIDES	(SUKSD.)C.HITCHC. *	****************9*****	NPG	*******890***	
SIJU	S. JUBATUM	J.G.SMITH	************ZN+*90Q***	NPG	******7890***	
SORGH	SORGHASTRUM	NASH			GRAMINEAE	36
SOAV2	S. AVENACEUM	(MICHX.)NASH	*******S**RT**********	NPG	12345678*****	
SOEL3	S. ELLIOTTII	(C.MOHR)NASH	FBG2C*M*****T6**********	NFG	12***6*******	
SONU2	S. NUTANS	(L.)NASH	FBG2C*M*Y5**6ZN+********	NPG	12345678*****FE	
SOSE5	S. SECUNDUM	(ELLIOTT)NASH	***2CL*****T**********	NPG	*2**********	
SOSTS	S. STIPOIDES	(H.B.K.)NASH	**********************	*FG	**********	

SORGHUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SORGH2	SORGHUM	MOENCH			GRAMINEAE	3c
SOAL	S.x ALMUM	PARODI	**********	IAG	*2**********	
SOBI2	S. BICOLOR	(L.)MOENCH	*******S***T6*****QQ***	IAG	12345678901HC	
SOCA7	S. CAUDATUM	STAPF	******M**********	I*	12345678901***	
SOD02	S. DOCHNA	(FORSSK.)SNOWD.	******M**********	I*	**3**********	
SOD0T	TECHNICUM	(KOERN.)SNOWD.	******M**********	I*	**3**********	
SOHA	S. HALEPENSE	(L.)PERS.	FBG*CLMS*5RT6ZN+*9QQ*@'	IFG	12345678901HCE	
SOLA2	S. LANCEOLATUM	STAPF	**********QQ***	IAG	*********0***	
SPART	SPARTINA	SCHREB.			GRAMINEAE	3c
SPAL	S. ALTERNIFLORA	LOISELEUR	FEG2CL*****T*****9*****	NPEG	12***6**I****EM	
SPALG	GLABRA	(MUHL. EX BIGEL.)FERNALD *	FBG2**********	**	12**********	
SPALP	PILOSA	(MERRILL)FERNALD	FBG**********	**	1**********	
SPBA	S. BAKERI	MERRILL	***2*L**********	NFG	*2**********	
SPCA	S. CAESPITOSA	A.A.EAT.	F*G**********	NPG	1**********M	
SPCY	S. CYNOSUROIDES	(L.)ROTH	FBG2C******T**********	NPEG	12***6*******	
SPFO	S. FOLIOSA	TRIN.	**********QQ***	NPG	*********0***	
SPGR	S. GRACILIS	TRIN.	*******SY5R**ZN+U9QQ***	NFG	***45*7890***NWPE	
SPPA	S. PATENS	(AIT.)MUHL. *	FBG2CL*****T******0**E'	NFG	123**6***0**CEM	
SPPAM	MONOGYNA	(M.A.CURT.)FERNALD	FBG**********	**	1**********	
SPPE	S. PECTINATA	LINK	FEG*C*MSY5RT6****9*****	NPG	12345678****NWPEM	
SPFES	SUTTIEI	(FARW.)FERNALD	F*****M*****6**********	**	1*3**6*******	
SPSP	S. SPARTINAE	(TRIN.)MERRILL EX A.HITCHC. *	***2*L*****T**********	NPG	*2***6*******	
SPTC	S.x TOWNSENDII	H. & J.GROVES	**********9*****	*PG	********9****	
SPHEN	SPHENOPHOLIS	SCRIBN.			GRAMINEAE	3c
SPFI	S. FILIFORMIS	(CHAPM.)SCRIBN. *	FBG2C*M*****T6**********	NPG	12***6******EM	
SPNI	S. NITIDA	(BIEHLER)SCRIBN.	FBG2C*M**5*T**********	NPG	123*56*******E	
SPOB	S. OBTUSATA	(MICHX.)SCRIBN.	FBG2C*MSY5RT6ZN+*9QQ***	NPAG	123456789QA**WP	
SPOBM	MAJOR	(TORR.)K.S.EROM.	*******S*5R**********	NAPG	123456789QA*CNWPEM	
SPPE3	S. PENSYLVANICA	(L.)A.HITCHC.	**********	**	**********	
SPCOI	SPODIOPOGON	TRIN.			GRAMINEAE	3c
SPAU	S. AUREUS	HOOK. & ARN.	**********	*PG	**********	
SPCRO	SPOROBOLUS	R.BR.			GRAMINEAE	3c
SPAF	S. AFRICANUS	(POIR.)ROBYNS & TOURNAY	**********	IPG	*2*********HCEM	
SPAI	S. AIROIDES	(TORR.)TORR. *	FBG***MSY5RT6ZN+U9QQ***	NPG	12345678901***	
SPAIW	WRIGHTII	(MUNRO EX SCRIBN.)GOULD	**********+**QQ***	NFG	*****678*0***	
SPAS	S. ASPER	(MICHX.)KUNTH	FBG2***MS*5RT6ZN+*9*****	NPG	12345678****EM	
SPASD	DRUMMONDII	(TRIN.)VASEY	**********	**	*23*********	
SPASM	MACER	(TRIN.)SHINNERS	**********T6**********	NFG	*2*****6*******	
SPBU	S. BUCKLEYI	VASEY	**********I**********	NFG	*****6*******	
SPCL	S. CLANDESTINUS	(BIEHLER)A.HITCHC.	FBG2C*M**********	NPG	123*56*******	
SPCO4	S. CONTRACTUS	A.HITCHC.	*BG*******T*ZN+U*QQ***	NFG	II***678*0***	
SPCR	S. CRYPTANDRUS	(TORR.)GRAY	FBG2**MSY5RT6ZN+U9QQ***	NPG	12345678901***WPE	
SPCU	S. CURTISSII	(VASEY)SMALL	***2**********	NPG	*2**********	
SPDO2	S. DOMINGENSIS	(TRIN.)KUNTH	***2*L*****T********E'	NFG	*2***I*******	
SPEL	S. ELONGATUS	R.BR.	**********	*PG	**********	
SPFE2	S. FERTILIS	(STEUD.)W.D.CLAYT.	**********	*PG	**********	
SPFI2	S. FIMBRIATUS	NEES	**********	*FG	**********	
SPFL2	S. FLEXUOSUS	(THURB.)RYDB.	*********5*T6ZN+U*QQ***	NPG	****5678*0***	
SPFL3	S. FLORIDANUS	CHAPM.	***2C**********	NPG	*2**********	
SPGI	S. GIGANTEUS	NASH *	**********T6ZN+********	NPG	****5678*****	
SPGR4	S. GRACILIS	(TRIN.)MERRILL	***2**********	NAPG	*2**********	
SPHE	S. HETEROLEPIS	(GRAY)GRAY *	FBG*C*MSY5RT6**********	NPG	123456*8*****FE	
SPIN4	S. INDICUS	(L.)R.BR.	***2*L*****T*********E'	IPG	123*56**90**C	
SPIN5	S. INTERRUPTUS	VASEY	*B**********ZN+********	NPG	I*****78*****	
SPJA2	S. JACQUEMONTII	KUNTH	**********	**	**********	
SPJU	S. JUNCEUS	(MICHX.)KUNTH	FEG*CL*****T**********	NPG	12***6*******	
SPMI3	S. MICROSPERMUS	(LAG.)A.HITCHC.	**********	N*	*****7******	
SPNE	S. NEALLEYI	VASEY	**********T*ZN********	NPG	*****67******	
SPNE2	S. NEGLECTUS	NASH	FBG2**M*Y**T*ZN**9*****	NAG	1234567*9****WPE	
SPOZ	S. OZARKANUS	FERNALD *	FB**********	**	**3**6*******	
SPPA6	S. PATENS	SWALLEN	**********T*Z********	NAG	*****67******	
SPPU2	S. PULVINATUS	SWALLEN	**********ZN+********	NAG	*****c78******	
SPPU3	S. PURPURASCENS	(SWARTZ)W.HAM.	**********T**********	NPG	*****6*******	
SPPY2	S. PYRAMIDATUS	(LAM.)A.HITCHC.	FBG**LM**5*T6********@'	NPG	123*56******C	
SPSI2	S. SILVEANUS	SWALLEN	**********T**********	NPG	*2***6*******	
SPTE3	S. TENUISSIMUS	(SCHRANK)KUNTZE	**********@'	*AG	*2**********C	
SPTE4	S. TERETIFOLIUS	R.M.HARPER	***2C**********	NPG	*2**********	
SPTE5	S. TEXANUS	VASEY	*********5*T6ZN********	NPG	****567******	
SPTH	S. THARPII	A.HITCHC.	**********T**********	NPG	*****6*******	
SPVA	S. VAGINIFLORUS	(TORR. EX GRAY)TORR. EX A.WOOD *	FBG2C*MS*5*T6Z*****0****	NAG	1234567*90***EM	
SPVAI	INAEQUALIS	FERNALD *	FB*****M*****T**********	NAG	1*3**6*******	
SPVI3	S. VIRGINICUS	(L.)KUNTH	FBG2CL*****T*********E'	NPG	12***6*****HC	
STEIN	STEINCHISMA	RAF.			GRAMINEAE	3c
STHI3	S. HIANS	(ELLIOTT)NASH	**********	**	123**67******	
STENO3	STENOTAPHRUM	TRIN.			GRAMINEAE	3c
STSE	S. SECUNDATUM	(WALTER)KUNTZE	***2CL*****T6*****QQ*E'	NPG	*2***6***0**C	
STIPA	STIPA	L.			GRAMINEAE	3c
STAR2	S. ARIDA	M.E.JONES	**********T*ZN+**QQ***	NPG	*****c78*0***	
STAV	S. AVENACEA	L.	FBG2C******T6**********	NPG	123**6*******	
STAV2	S. AVENACEOIDES	NASH	***2*L**********	NPG	*2**********	
STBR3	S. BRACHYCHAETA	GODR.	**********QQ***	**	*********0***	
STCA2	S. CALIFORNICA	MERRILL & J.B.DAVY EX H.M.HALL *	**********0W***	NPG	********890***	
STCE	S. CERNUA	STEUD. & LOEVE	**********QQ***	NPG	*********0***	
STCO4	S. COMATA	TRIN. & RUPR.	FBG****SY5RT6ZN+U9QQA**	NPG	**3456789****NWF	
STCOI	INTERMEDIA	SCRIBN. & TWEEDY	**********ZN+*9Q****	NPG	******789****WP	
STCO5	S. CORONATA	THURB.	**********ZN+**0W***	NPG	******78*0***	
STCOD	DEPAUPERATA	(M.E.JONES)A.HITCHC.	**********ZN+**QQ***	NPG	******78*0***	
STCU4	S. CURTISETA	(A.HITCHC.)BARKW.	**********	NPG	*********9****	
STCU2	S. CURVIFOLIA	SWALLEN	**********	NPG	******7******	
STDI	S. DIEGOENSIS	SWALLEN	**********0W***	NPG	*********0***	
STEM2	S. EMINENS	CAV.	**********T*Z*********	NFG	*****c7******	

Symbol		Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
STLA2		S. LATIGLUMIS	SWALLEN	********************QQ***	NPG	*********0***	
STLE2		S. LEMMONII	(VASEY)SCRIBN.	********************90****	NPG	*********90***NWP	
STLEJ		JONESII	SCRIBN.	********************0****	NPG	*********0***	
STLEP		PUBESCENS	CRAMPT.	********************90****	NPG	*********90***	
STLE3		S. LEPIDA	A.HITCHC.	********************QQ***	NPG	*********0***	
STLEA		ANDERSONII	(VASEY)A.HITCHC.	********************0****	NPG	*********0***	
STLE4		S. LETTERMANII	VASEY *	********Y*R**ZN*U90Q***	NPG	******7890***	
STLE5		S. LEUCOTRICHA	TRIN. & RUPR.	***********T6**********	NPG	******6*******	
STLO3		S. LOBATA	SWALLEN	***********T*Z*********	NPG	******67******	
STNE		S. NEESIANA	TRIN. & RUPR.	************************	IPG	**********	
STNE3		S. NELSONII	SCRIBN.	************************	NPG	*******89****	
STNEL		LONGIARISTATA	BARKW. & MAZE	************************	NPG	*********9****	
STNED		S DOREI	BARKW. & MAZE	************************	NPG	***4**67890***NWP	
STNE2		S. NEOMEXICANA	(THURB. EX COULT.)SCRIBN. *	********Y*RT6ZN*U******	NPG	***456789*****	
STNE4		S. NEVADENSIS	B.L.JOHNSON	********************90****	NPG	*******890***	
STOC2		S. OCCIDENTALIS	THURB. EX S.WATS. *	*******SY*R******90Q***	NPG	*******890***N	
STOCP		PUBESCENS	(VASEY)MAZE&R.L.TAYLOR & MACBRYDE	************************	NPG	*********9****	
STPA6		S. PAPPOSA	NEES	************************	**	**********	
STPI2		S. PINETORUM	M.E.JONES	********Y*******+90Q***	NPG	*******890***	
STPR2		S. PRINGLEI	SCRIBN.	***********T*ZN********	NPG	******67******	
STPU2		S. PULCHRA	A.HITCHC.	********************QQ***	NPG	*********0***	
STRI2		S. RICHARDSONII	LINK	*******SY*********9***A**	NPG	***4*****9****NWP	
STRO3		S. ROBUSTA	(VASEY)SCRIBN.	********Y5RT*ZN********	NPG	***456789*****	
STSC2		S. SCRIBNERI	VASEY	**********R*6ZN********	NPG	******678******	
STSP2		S. SPARTEA	TRIN.	FBG***MSY5R*6****9*****	NPG	1*3456789****NWPE	
STSP3		S. SPECIOSA	TRIN. & RUPR.	************ZN+***QQ***	NPG	******78*0***	
STST2		S. STILLMANII	BOLAND.	********************0****	NPG	*********0***	
STTE4		S. TENUISSIMA	TRIN.	***********T**********	IPG	******67******	
STTH2		S. THURBERANA	PIPER	********Y*******+90Q***	NPG	*******890***	
STVI4		S. VIRIDULA	TRIN.	FBG****SY5R**ZN**9*****	NPG	1*345*789****WP	
STWE		S. WEBBERI	(THURB.)B.L.JOHNSON	************************	NPG	*******890***	
STIPO	X	STIPORYZOPSIS	B.L.JOHNSON & ROGLER			GRAMINEAE	3€
STBL	X	S. BLOOMERI	(BOLAND.)B.L.JOHNSON	************************	NPG	*******890***	
SWALL		SWALLENIA	SODERST. & H.DECKER			GRAMINEAE	3€
SWAL		S. ALEXANDRAE	(SWALLEN)SODERST. & H.DECKER	********************QQ***	NPG	*********0***	
TAENI2		TAENIATHERUM	NEVSKII *			GRAMINEAE	3€
TACA8		T. CAPUT-MEDUSAE	(L.)NEVSKII	************************	IAG	1******890***	
THEME		THEMEDA	FORSSK.			GRAMINEAE	3€
THAR2		T. ARGUENS	(L.)HACK.	************************	*AG	**********	
THAU2		T. AUSTRALIS	(R.BR.)STAPF	************************	*PG	**********	
THGI		T. GIGANTEA	(CAV.)HACK.	************************	*FG	**********	
THQU		T. QUADRIVALVIS	(L.)KUNTZE	************************	IAG	*2**********	
THTR5		T. TRIANDRA	FORSSK.	************************	IAG	**********	
NOT THTI							
THYSA2		THYSANOLAENA	NEES			GRAMINEAE	3€
THMA3		T. MAXIMA	(ROXB.)KUNTZE	************************	IPG	**********	
TRACH2		TRACHYPOGON	NEES			GRAMINEAE	3€
TRMO		T. MONTUFARI	(H.B.K.)NEES	************************	NPG	**********	
TRSE		T. SECUNDUS	(J.PRESL)SCRIBN. *	***********T*ZN********	NPG	******67******	
TRAGU		TRAGUS	HALLER *			GRAMINEAE	3€
TRBE		T. BERTERONIANUS	J.A.SCHULTES	FBG********T*ZN******@'	IAG	1****67****HC	
TRRA		T. RACEMOSUS	(L.)ALL.	FBG********T*Z*********	IAG	12***67******	
TRICH6		TRICHONEURA	ANDERSS.			GRAMINEAE	3€
TREL		T. ELEGANS	SWALLEN	***********T**********	NAG	******6*******	
TRIDE		TRIDENS	ROEM. & J.A.SCHULTES			GRAMINEAE	3€
TRAL2		T. ALBESCENS	(VASEY)WOOTON & STANDL.	******M**5*T6**********	NPG	****567******	
TRAM		T. AMBIGUUS	(ELLIOTT)J.A.SCHULTES	****C**********T**********	NPG	*2****6*******	
TREU		T. BUCKLEYANUS	(L.DEWEY)NASH	***********T**********	NPG	******6*******	
TRCA4		T. CAROLINIANUS	(STEUD.)HENR.	****C********T**********	NPG	*2**********	
TRCO2		T. CONGESTUS	(L.DEWEY)NASH	***********T**********	NPG	******6*******	
TRER		T. ERAGROSTOIDES	(VASEY & SCRIBN.)NASH	******L*****T*Z*********	NPG	*2****67******	
TRFL2		T. FLAVUS	(L.)A.HITCHC.	****CLM**5*T6**********	NPG	123*56*******	
TRFLC		CHAPMANII	(SMALL)SHINNERS	****C**********T**********	NPG	123**6*******	
TRMU		T. MUTICUS	(TORR.)NASH	*********5*T6ZN+***QQ***	NPG	*23*5678*0***	
TRMUE		ELONGATUS	(BUCKLEY)SHINNERS	*********5*T6**********	NPG	*23*5678******	
TROK		T. OKLAHOMENSIS	(FEATHERLY)FEATHERLY	******M**5**6**********	NPG	**3*56*******	
TRST2		T. STRICTUS	(NUTT.)NASH	****C**M**5*T6**********	NPG	*23*56*******	
TRTE2		T. TEXANUS	(S.WATS.)NASH	***********T**********	NPG	******6*******	
TRIPL2		TRIPLASIS	BEAUV.			GRAMINEAE	3€
TRAM7		T. AMERICANA	BEAUV.	*@*2C*********************	NPG	*2**********	
TRPU4		T. PURPUREA	(WALTER)CHAPM.	FBG2CLMS*5*T6**********	NAG	123456*******E	
TRIPO		TRIPOGON	ROEM. & J.A.SCHULTES *			GRAMINEAE	3€
TRSP		T. SPICATUS	(NEES)E.L.EKMAN	***********T**********	NPG	******6*******	
TRIPS		TRIPSACUM	L.			GRAMINEAE	3€
TRDA3		T. DACTYLOIDES	(L.)L. *	FBG2CLM**5*T6**********	NPG	123*56*******	
TRDAO		OCCIDENTALE	H.C.CUTLER & E.ANDERS.	F**********************	**	1**********	
TRFL4		T. FLORIDANUM	T.PORTER EX VASEY *	***2*L*****************	NPG	*2**********	
TRLA11		T. LANCEOLATUM	RUPR.	************Z*********	NPG	******7******	
TRLA12		T. LATIFOLIUM	A.HITCHC.	********************E*	IPG	**********	
TRLA13		T. LAXUM	NASH	********************E*	IPG	**********	
TRIRA		TRIRAPHIS	R.BR.			GRAMINEAE	3€
TRMO4		T. MOLLIS	R.BR.	************************	*PG	**********	

TRISETUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TRISE	TRISETUM	PERS.			GRAMINEAE	36
TRAU3	T. AUREUM	(TENORE)TENORE	*B**********	**	1**********	
TRCE2	T. CERNUUM	TRIN.	**********90*A**	NPG	*******90A***	
TRCEC	CANESCENS	(BUCKLEY)W.J.BEAL	**********0****	NPG	*******890A***	
TRCEP	PROJECTUM	(LOUIS-MARIE)A.A.BEETLE	**********0****	NPG	********0***	
TRFL5	T. FLAVESCENS	(L.)BEAUV.	FBG2**M**5******90****	IPG	123*5***90***NWEM	
TRIN5	T. INTERRUPTUM	BUCKLEY	**********I6Z********	NAG	*2***67******	
TRME3	T. MELICOIDES	(MICHX.)SCRIBN.	FBG**********	NPG	1*3**********EM	
TRCR3	T. ORTHOCHAETUM	A.HITCHC.	**********9*****	NPG	********E****	
TRPE6	T. PENSYLVANICUM	(L.)BEAUV.	FBG2C*M**********	NFG	123**********	
TRSI2	T. SIBIRICUM	RUPR.	**********A**	NPG	**********A	
TRSIL	S LITORALIS	(RUPR.)ROSHEV.	**********A**	N*	**********A**	
TRSP2	T. SPICATUM	(L.)RICHTER	FBG2C**SY*R**ZN*U900A**	NPG	1234**7890A**NWPEMG	
TRSPM	MAIDENII	(GAND.)FERNALD	F**********	**	**********	
TRSPP	PILOSIGLUME	FERNALD	FBG**********	**	1*3**********	
TRSPA	S ALASKANUM	(NASH)HULTEN	**********A**	**	**********A**	
TRSPC	S CONGDONII	(SCRIBN. & MERRILL)HULTEN *	**********	**	**********	
TRSPS	SPICATIFORME	HULTEN	**********	**	**********	
TRSPM2	S MAJUS	HULTEN	**********R*********A**	NFG	*******8*****	
TRSPM3	S MOLLE	(KUNTH)HULTEN *	**********A**	**	**********A**	
TRSPM4	S MONTANUM	(VASEY)W.WEBER	**********R**********	NFG	******78******N	
TRSPP2	S PHLEOIDES	(DUM.-D'URV.)HULTEN	**********A**	N*	**********A**	
TRTR4	T. TRIFLORUM	(BIGEL.)A.LOEVE & D.LOEVE	**********	*PG	**********G	
TRWO3	T. WOLFII	VASEY	********Y*R******90****	NPG	******7890*****NP	
TRITI	TRITICUM	L.			GRAMINEAE	36
TRAE	T.X AESTIVUM	L.	FBG*C*MS*5RT****U900AE*	IAG	1234567890A**NWPEMG	
TRCY3	T. CYLINDRICUM	(HOST)CESATI	**********	IAG	*234567890***	
TRDI3	T. DICOCCUM	SCHRANK	**********	IAG	**********	
TRDU3	T. DURUM	DESF.	**********U*******	IAG	*******8*****	
TRMO6	T. MONOCOCCUM	L.	**********	IAG	**********	
TRCV4	T. OVATUM	(L.)RASP.	**********	IAG	1*********0***	
TRSP3	T. SPELTA	L.	**********	IAG	**********	
TRTR5	T. TRUNCIALE	(L.)RASP.	**********	IAG	*********0***	
TRTU2	T. TURGIDUM	L.	**********	IAG	**********NP	
UNIOL	UNIOLA	L.			GRAMINEAE	36
UNPA	U. PANICULATA	L.	FBG2CL*****I**********	NPG	12***6*******	
UROCH	UROCHLOA	BEAUV.			GRAMINEAE	36
URBU	U. BULBODES	(STEUD.)STAPF	**********	*PG	**********	
URPA	U. PANICOIDES	BEAUV.	**********	*PG	**********	
URPU	U. PULLALANS	STAPF	**********	*FG	**********	
URST	U. STOLONIFERA	(GOOSS.)JL.CHIPPIND.	**********	*PG	**********	
VAHLO	VAHLODEA	FR.			GRAMINEAE	36
VAAT2	V. ATROPURPUREA	(WAHLENB.)FR.	**********R*********A**	*PG	1*******90***NWPEMG	
VAATL	S LATIFOLIA	(HOOK.)A.E.PORSILD	**********R*********A**	NPG	*******89*A**	
VAATP	S PARAMUSHIRENSIS	(KUDO)HULTEN	**********A**	N*	**********A**	
VASEY	VASEYOCHLOA	A.HITCHC.			GRAMINEAE	36
VAMU	V. MULTINERVOSA	(VASEY)A.HITCHC.	**********T**********	NPG	*****6******	
VENTE	VENTENATA	KOELER			GRAMINEAE	36
VEDU	V. DUBIA	(LEERS)COSS. & DURIEU	**********9*****	IPG	********9****	
VULPI	VULPIA	C.C.GMEL. *			GRAMINEAE	36
VUBR	V. BROMOIDES	(L.)S.F.GRAY *	**********	I*	12***6*890***	
VUMI	V. MICROSTACHYS	(NUTT.)MUNRO *	**********	NAG	*******890***	
VUMIC	CILIATA	(GRAY EX W.J.BEAL)LONARD & GOULD	**********	**	******7890***	
VUMIC2	CONFUSA	(PIPER)LONARD & GOULD	**********	**	*********0***	
VUMIP	PAUCIFLORA	(SCRIBN. EX W.J.BEAL)LONARD & GOULD	**********	N*	******7890*****N	
VUMY	V. MYUROS	(L.)C.C.GMEL. *	F**********T**********	IAG	123*567890A***NW	
VUMYH	HIRSUTA	HACK.	**********	N*	12***67890A***NW	
VUCC	V. OCTOFLORA	(WALTER)RYDB.	F*********RT**********	NAG	1234567890*****NPE	
VUCCG	GLAUCA	(NUTT.)FERNALD	F**********	NAG	123*567*9*****	
VUOCH	HIRTELLA	(PIPER)HENR.	**********	NAG	123**67890***	
VUSC	V. SCIUREA	(NUTT.)HENR.	**********	NAG	123***6*******	
WILLK	WILLKOMMIA	HACK.			GRAMINEAE	36
WITE	W. TEXANA	A.HITCHC.	**********T**********	NPG	*****6******	
ZEA++	ZEA	L.			GRAMINEAE	36
ZEMA	Z. MAYS	L.	F**2C*M**5*T**********E*	IAG	1234567890***CE	
ZEME	Z. MEXICANA	(SCHRAD.)REEVES & MANGELSD.	**********	IAG	*2**********	
ZEPE	Z. PERENNIS	(A.HITCHC.)REEVES & MANGELSD.	**********	IPG	**********	
ZIZAN	ZIZANIA	L.			GRAMINEAE	36
ZIAQ	Z. AQUATICA	L.	FBG2C*MS*5*******9*****	NAEG	12345***I****E	
ZIAQA	ANGUSTIFOLIA	A.HITCHC.	FBG**********	NAG	1*3**********FEM	
ZIAQB	BREVIS	FASSETT	FB**********	**	**********E	
ZIAQI	INTERIOR	FASSETT	FBG***M**5*******9*****	NAG	*23*5***I****FEM	
ZILA	Z. LATIFOLIA	(GRISEB.)TUROZ	**********	*PG	**********	
ZITE	Z. TEXANA	A.HITCHC.	**********I**********	NPEG	*****6******	
ZIZAN2	ZIZANIOPSIS	DOELL & ASCHERS. EX DOELL			GRAMINEAE	36
ZIMI	Z. MILIACEA	(MICHX.)DOELL & ASCHERS.	FBG2CLM*****T6**********	NPG	123***6*******	
ZOYSI	ZOYSIA	WILLD.			GRAMINEAE	36
NOT ZOYZI						
ZOJA	Z. JAPONICA	STEUD.	**********	IPG	*2**********	
ZOMA2	Z. MATRELLA	(L.)MERRILL	**********	IPG	*2**********C	
ZOTE	Z. TENUIFOLIA	WILLD.	**********	IPG	*2**********	
ABILD	ABILOGAARDIA	VAHL			CYPERACEAE	37
ABCV	A. OVATA	(N.L.BURM.)KRAL *	*****L**********	NPG	*2**********	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BLYSM	BLYSMUS	PANZER EX J.A.SCHULTES			CYPERACEAE	37
BLRU	B. RUFUS	(HUDS.)LINK	********************A**	NPG	*********A**NWPEM	
BULBO	BULBOSTYLIS	KUNTH			CYPERACEAE	37
BUBA	B. BARBATA	(ROTTB.)C.B.CLARKE	****CL****************	IAG	*2**********	
BUCA2	B. CAPILLARIS	(L.)C.B.CLARKE *	FEG*C*M**5*T6ZN********	NAPG	123*567**0*H*E	
BUCI	B. CILIATIFOLIA	(ELLIOTT)FERNALD	FBG*CL*****T6**********	NAG	12***6*******	
BUCIC	COARCTATA	(ELLIOTT)KRAL	**********************	NPAG	12**********	
BUFU	B. FUNCKII	(STEUD.)C.B.CLARKE	**********ZN********	NAG	******7******	
BUJU2	B. JUNCIFORMIS	(H.B.K.)C.B.CLARKE *	**********************	**	**********	
BUJU	B. JUNCOIDES	(VAHL)KUEKENTH. *	**********T*ZN********	NPG	*****67******	
BUST	B. STENOPHYLLA	(ELLIOTT)C.B.CLARKE	****CL****************	NAG	*2**********	
BUWA	B. WAREI	(TORR.)C.B.CLARKE *	****CL****************	NPG	*2**********	
CAREX	CAREX	L.			CYPERACEAE	37
CAAB4	C. ABORIGINUM	M.E.JONES	******************9*****	NPG	*******89****	
CAAB2	C. ABRUPTA	MACKENZ.	****************+***DQ***	NPG	*******890***	
CAAB5	C. ABSCONDITA	MACKENZ.	FBG2C*********************	NPG	123**********	
CAABG	GLAUCA	(CHAPM.)FERNALD	**********************	NPG	*2**********	
CAABR	ROSTELLATA	FERNALD	F**********************	NFG	12**********	
CAAB6	C.X ABSCONDITIFORMIS	FERNALD	F**********************	**	1*3**********	
CAAC2	C. ACUTIFORMIS	EHRH.	FBG*********************	IPG	1*3*********E	
CAAD	C. ADELOSTOMA	KRECZ.	**********************A**	NPG	**********A**	
CAAD2	C. ADUSTA	BOOTT	FBG*********************	NPG	1*3**********NWPEM	
CAAE	C. AENEA	FERNALD	FBG*C**S*********9**A**	NPG	1234****9*A**NWPEM	
CAAE3	C.X AESTIVALIFORMIS	MACKENZ.	FBG*********************	**	1*3**********	
CAAE2	C. AESTIVALIS	M.A.CURT.	FBG2C*********************	NPG	12**********	
CAAG2	C. AGGREGATA	MACKENZ.	F*****MS*********************	NFG	123456******	
CAAG	C. AGROSTOIDES	MACKENZ.	**********Z**********	NPG	******7******	
CAAL3	C.X ALATA	TORR. *	FEC2CLM****T**********	NPG	123**6*******	
CAAL4	C. ALBIDA	L.H.BAILEY	********************0****	NPG	**********0**	
CAAL5	C. ALBOLUTESCENS	SCHWEINITZ	FBG*C*M**5*T6**********	NPG	123*56*******	
CAAL6	C. ALBONIGRA	MACKENZ. *	*********Y*R**ZN**90*A**	NPG	******7890A**	
CAAL11	C. ALBURSINA	SHELDON	F**2C*M*********9*****	NPG	123**********E	
CAAL7	C. ALMA	L.H.BAILEY	**************Z****DQ***	NPG	******78*0***	
CAAL8	C. ALOPECOIDEA	TUCKERMAN	FBG*********************	NPG	1*34*********FE	
CAAM7	C. AMBLYORHYNCHA	KRECZ.	**********************A**	NPG	**********A**E	
CAAM8	C. AMPHIBOLA	STEUD.	FBG2C*MS*5*T6**********	NPG	123*56******EM	
CAAMR	RIGIDA	(L.H.BAILEY)FERNALD *	F*****M**********	NPG	123**********	
CAAMT	TURGIDA	FERNALD	F*****MS****6**********	NPG	123456******EM	
CAAM9	C. AMPLECTENS	MACKENZ.	********************0****	NFG	*********0***	
CAAM10	C. AMPLIFOLIA	BOOTT	****************+*90****	NPG	*******890***W	
CAAM12	C. AMPLISQUAMA	F.J.HERM.	**********************	NFG	*2**********	
CAAN6	C. ANNECTENS	(BICKN.)BICKN.	FBG2C*M**5**6**********	NFG	123*56*******	
CAANX	XANTHOCARPA	(KUEKENTH.)WIEGAND *	FBG***M**********	NPG	1*3*5********	
CAAN10	C. ANTHOXANTHEA	J. & K.PRESL *	**********************A**	NPG	**********A**NW	
CAAP3	C. APERTA	BOOTT	****************9*****	NPG	*******89****W	
CAAP5	C. APPALACHICA	J.WEBBER & P.W.BALL	**********************	NFG	12**********	
CAAD	C. AQUATILIS	WAHLENB.	FBG***MSY*R**ZN+U90*A**	NPEG	1*345*7890A**NWPEMG	
CAAR13	C. ARAPAHOENSIS	CLOKEY	*********Y*R**********	NPG	****5**89****	
CAAR2	C. ARCTA	BOOTT	FBG*****************90*A**	NPG	1*34***890A**NWPEM	
CAAR3	C. ARCTATA	BOOTT	FBG*********************	NPG	1*3**********E	
CAAR14	C. ARCTIFORMIS	MACKENZ.	**********************	NPG	**********A**	
CAAR15	C. ARCTOGENA	A.H.SMITH	**********************	NPG	1******89****	
CAAR16	C. ARENARIA	L.	FBG*C**********9*****	NFG	12********9****	
CAAR4	C. ARGYRANTHA	TUCKERMAN	FBG*C*********************	NPG	123*5*********NWPEM	
CAAR5	C. ARKANSANA	L.H.BAILEY	FB****M******6**********	NPG	**3*5e*******	
CAAR17	C. ARTITECTA	MACKENZ. *	F***C*M**********	NPG	123*56*******	
CAARS	SUBTILIROSTRIS	F.J.HERM.	F**********************	NPG	123**********	
CAAS2	C. ASSINIBOINENSIS	W.BOOTT	FBG****S**********	NFG	**34*********P	
CAAT2	C. ATHERODES	SPRENG.	FBG***MSY*********90*A**	NPEG	1*345**890A**NWPE	
CAAT3	C. ATHROSTACHYA	OLNEY *	*********Y*R**ZN+U90QA**	NPG	***45*7890A**WP	
CAAT4	C. ATLANTICA	L.H.BAILEY	FBG2C******T**********	NPEG	123**6*******	
CAATI	INCOMPERTA	(BICKN.)F.J.HERM.	**********************	NPG	1*3*5********	
CAATC	S CAPILLACEA	(L.H.BAILEY)REZNICEK	**********************	NPG	123**********	
CAAT5	C. ATRATA	L.	*********Y*R******+9***A**	NPG	******7890A**NWPEMG	
CAAT6	C. ATRATIFORMIS	BRITTON	FBG*********************A**	NPG	1*3*******A**	
CAAT7	C. ATROFUSCA	SCHKUHR	**********************A**	NPG	**********A**NPEE	
CAAT8	C. ATROSQUAMA	MACKENZ.	**********R**********	NPG	*******89****	
CAAU3	C. AUREA	NUTT.	FBG****SY*RT*ZN+U90QA**	NPG	1*3456789A**NWPEM	
CAAU6	C. AUSTRINA	MACKENZ. *	F**********6**********	NFG	*23*56*******	
CAAU7	C. AUSTROCAROLINIANA	L.H.BAILEY	***2C**********	NPG	*2**********	
CABA3	C. BACKII	BOOTT	FBG*****Y*R*******9*****	NPG	1*345**89****WPEM	
CABA7	C. BAILEYI	BRITTON	FBG2C**********	NFG	12**********	
CABA8	C. BALTZELLII	CHAPM.	***2**********	NPG	*2**********	
CABA4	C. BARBARAE	DEWEY *	****************DQ****	NPG	*******90****	
CABA9	C. BARRATTII	SCHWEINITZ & TORR.	FBG2C**********	NPG	12**********	
CABA10	C. BAYARDII	FERNALD	FBG**********	NPG	12**********	
CABE2	C. BEBBII	(L.H.BAILEY)OLNEY EX FERNALD *	FBG****SY*********9***A**	NPG	1*345**89*A**	
CABE3	C. BELLA	L.H.BAILEY	*******S**R**ZN********	NFG	***4**78*****	
CAEI3	C. BICKNELLII	BRITTON	FBG2**MS*5*T6**********	NPG	1*3567*9*****	
CAEI0	OPACA	F.J.HERM.	**********************	NPG	*2**********	
CABI4	C. BICOLOR	ALL. *	F**********************A**	NPG	**********A**NWPEMG	
CAEI5	C. BIGELOWII	TORR. EX SCHWEINITZ *	FBG*****Y**********A**	NPG	1******89*A**NWPEMG	
CABI9	C. BILTMOREANA	MACKENZ.	***2C**********	NPG	*2**********	
CABI10	C. BIPARTITA	ALL.	FB**********+*9*****	NPG	*******89*A**NWPEMG	
CABIA	AMPHIGENA	(FERNALD)POLUNIN	F***********************	NPG	**********A**	
CAEIG	GLAREOSA	(SCHKUHR EX WAHLENB.)POLUNIN	F**********************	NPG	**********A**E	
CAEL	C. BLANDA	DEWEY	F**2C*MSY**T6**********	NPG	123456******PE	
CAB02	C. BOLANDERI	OLNEY	**********ZN***DQ***	NPG	******7890***W	
CAB03	C. BONANZENSIS	BRITTON	**********************A**	NPG	**********A**N	
CAB04	C. BONPLANDII	KUNTH	**********Z**********	NPG	******7******	
CABR7	C. BRAINERDII	MACKENZ.	********************0****	NPG	********90***	
CABR8	C. BREVICAULIS	MACKENZ.	****************90*****	NPG	********90***W	
CAER9	C. BREVILIGULATA	MACKENZ.	********************0****	NPG	********90***	
CABR10	C. BREVIOR	(DEWEY)MACKENZ. EX LUNELL *	FBG2**MSY5RT6ZN**9*****	NPEG	123456789****	
CABR11	C. BREVIPES	W.BOOTT	**********R*******DQ***	NPG	*******890***	
CABR12	C. BREWERI	BOOTT	*********Y*******+90****	NPG	*******890***	

CAREX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CAER13	C. BRITTONIANA	L.H.BAILEY	***2*******T6**********	NPG	*2***6*******	
CAER14	C. BROMOIDES	SCHKUHR	FBG2C***********************	NPG	123*********EM	
CABR19	C. BRUNNEA	THUNB.	F**********************	**	1**********	
CAER15	C. BRUNNESCENS	(PERS.)POIR.	FBG2C**SY*R******9**A**	NPG	1234***89*A**NWPEMG	
CABU4	C. BULBOSTYLIS	MACKENZ.	**********************	NPG	*23**6*******	
CABU7	C. BULLATA	SCHKUHR	FBG2C***********************	NPG	12**********M	
CABU5	C. BUSHII	MACKENZ.	FBG2C*M**5*T**********	NPG	123*56*******	
CABU6	C. BUXBAUMII	WAHLENB.	FBG2C*M*Y5R*6***90*A**	NPEG	123456*890A**G	
CACA22	C.X CAESARIENSIS	MACKENZ.	*BG**********************	**	1**********	
CACA9	C. CALIFORNICA	L.H.BAILEY	****************90****	NPG	*******890***	
CACA10	C. CAMPYLOCARPA	TH.HOLM	**********************	NPG	*******89****	
CACA11	C. CANESCENS	L.	FBG*C***Y*R**ZN**90*A**	NFG	1*345*7890A**NWPEMG	
CACAD	DISJUNCTA	FERNALD	FBG*C*********************	NPG	123**********	
CACAS2	SUBLOLIACEA	LAEST.	FB**********************	NPG	1*3*****9*****	
CACA12	C. CAPILLARIS	L.	FBG****SY*R*****U9**A**	NPG	1*34**789*A**NWPEMG	
CACA13	C. CAPITATA	L.	FBG*****Y*R******90*A**	NPG	1*34***890A**LPEMG	
CACA14	C. CAREYANA	TORR.	FBG***M*********************	NPG	123**********	
CACA15	C. CAROLINIANA	SCHWEINITZ	FBG2C*M*****T6**********	NPG	123*56*******	
CACA23	C. CARYOPHYLLEA	LATOURR.	FBG**********************	IPG	1**********	
CACA16	C. CASTANEA	WAHLENB.	FBG**********************	NPEG	1*3*********FEM	
CACE2	C. CEPHALOIDEA	DEWEY	F******M*********************	**	1*3**********EM	
CACE	C. CEPHALOPHORA	MUHL. EX WILLD. *	FBG2C*M**5*T6*****00***	NFG	123*56***0***E	
CACH9	C. CHAPMANII	STEUD.	***2C*********************	NFG	*2**********	
CACH3	C. CHEROKEENSIS	SCHWEINITZ	FBG2C*M****T6**********	NFG	123**6*******	
CACH4	C. CHIHUAHUENSIS	MACKENZ.	**********Z**********	NPG	******7******	
CACH5	C. CHORDORRHIZA	L.F.	FEC**********************A**	NFG	1*3*******A**G	
CACI5	C. CIRCINATA	C.A.MEYER	********************9**A**	NPG	*********9*A**L	
CACO21	C. COLLINSII	NUTT.	FBG2C**********************	NPG	12**********	
CACO7	C. COMMUNIS	L.H.BAILEY	FBG2C*M*********************	NPG	123**********EM	
CACO8	C. COMOSA	BOOTT	FBG2C*MS***T****900***	NPEG	123456*890***LEM	
CACD9	C. COMPLANATA	TORR. & HOOK.	FBG2C*M**5*T6**********	NPG	123*56*******	
CACO10	C. CONCINNA	R.BR.	FBG****SY********9**A**	NPG	1*34***89*A**NWPEM	
CACO11	C. CONCINNOIDES	MACKENZ.	****************90****	NPG	*******890***L	
CACO12	C. CONGDONII	L.H.BAILEY	******************0*****	NPG	*********0***	
CACO13	C. CONJUNCTA	BOOTT	FBG***M**5**********	NFG	12345********	
CACO14	C. CONOIDEA	SCHKUHR	FEG2C*M*********************	NPG	123**********EM	
CACO22	C. CORRUGATA	FERNALD	F**********************	NPG	123*5********	
CACR3	C. CRAWEI	DEWEY	FBG2***MSY5**6***9*****	NPG	123456*89****LPEM	
CACR4	C. CRAWFORDII	FERNALD	FBG**************9**A**	NPG	1234***89*A**NWPEM	
CACR5	C.X CREBRIFLORA	WIEGAND	FBG2C******T**********	NPG	12***6*******	
CACR6	C. CRINITA	LAM.	FBG2C*M****T6**********	NPEG	123*56*******PEM	
CACR7	C. CRISTATELLA	BRITTON	FBG*C*MS*********************	NPG	12345********	
CACR8	C. CRUS-CORVI	SHUTTLEW. EX KUNZE *	FBG2C*M**5*T6**********	NPG	123456*******	
CACR9	C. CRYPTOLEPIS	MACKENZ.	*BG**********************	NPG	1*3**********EM	
CACU3	C. CUMULATA	(L.H.BAILEY)MACKENZ.	FBG**********************	NPG	1*3**********	
CACU4	C. CURATORUM	STACEY *	**********ZN********	NPG	******78*****	
CACU9	C. CURTA	S.GOODENOUGH	******************A****	NPG	**********A**NWPEMG	
CACU5	C. CUSICKII	MACKENZ. EX PIPER & BEATTIE *	********Y********+90*****	NPG	*******890***L	
CADA3	C. DASYCARPA	MUHL. *	***2C*********************	NFG	*2**********	
CADA	C. DAVISII	SCHWEINITZ & TORR.	FBG2***M**5*T6**********	NPG	12345*******	
CADA2	C. DAVYI	MACKENZ.	******************0*****	NFG	*********0***	
CADE13	C.X DEAMII	F.J.HERM.	F******M*********************	**	1*3**********	
CADE5	C. DEBILIS	MICHX.	FBG2C*M*****T**********	NPG	123**6*******	
CADEP	PUBERA	GRAY	FBG*C*********************	NPG	12**********	
CADER	RUDGEI	L.H.BAILEY	FBG*C*M********************	NPG	123**********PEM	
CADE6	C. DECOMPOSITA	MUHL. *	FBG2C*M*****T**********	NPG	123**6*******	
CADE7	C. DEFLEXA	HORNEM.	FBG*****************A**	NFG	1*3*******A**NWPEMG	
CADE8	C. DENSA	(L.H.BAILEY)L.H.BAILEY	****************90****	NPG	*********90***	
CADE9	C. DEWEYANA	SCHWEINITZ	FBG*****S**R******+9**A**	NPG	1*345*7890A**NWPEM	
CADI4	C. DIANDRA	SCHRANK	FBG*****Y*******+900A**	NFG	12345*7890A**NWPEM	
CADI5	C. DIGITALIS	WILLD.	FBG2C*M*****T**********	NPG	123**6*******E	
CADIA	ASYMMETRICA	FERNALD	FB**********************	NFG	123**********	
CADIM	MACROPODA	FERNALD	FB***M*********************	NFG	123**********	
CADI6	C. DISPERMA	DEWEY	FBG*****SY*R******900A***	NPG	1*345*7890A**NWPEMG	
CADI8	C. DIVISA	HUDS.	FBG*C*********************	IPG	12**********	
CADO2	C. DOUGLASII	BOOTT *	*BG***MSY*R**ZN+U900***	NPG	**34567890****LP	
CADU2	C. DUDLEYI	MACKENZ.	**********************0*****	NPG	*********0***	
CAEB	C. EBENEA	RYDB.	*********Y*R**ZN+**********	NPG	***45*789*****	
CAEB2	C. EBURNEA	BOOTT	FBG2C*MS***T********A**	NPG	123456*****A**NWPEM	
CAEC	C. ECHINATA	MURRAY	F*********************A**	NPG	123*****890A**NWPEMG	
CAECP	S PHYLLOMANICA	(W.BOOTT)REZNICEK	**********************	NPG	*********90A**L	
CAEG	C. EGGLESTONII	MACKENZ.	*********Y*R***********	NPG	*******89*****	
CAEL2	C. ELEOCHARIS	L.H.BAILEY	*BG****S*5***ZN***00***	NPG	**345*7890A**	
CAEL4	C. ELEUSINOIDES	TURCZ.	**********9*****9**A**	NFG	*********9*A**N	
CAEL9	C. ELLIOTTII	SCHWEINITZ & TORR.	***2C*********************	NPG	*2**********	
CAEL3	C. ELYNOIDES	TH.HOLM	*********Y*R******9*****	NPG	******789*****	
CAEM	C. EMMONSII	DEWEY	F***C*********************	NFG	123**********M	
CAEM2	C. EMORYI	DEWEY	F*****MS**RT**********	NPG	12345678*****	
CAEN2	C. ENANDERI	HULTEN	**********************A**	NPG	**********A**	
CAEN3	C. ENGELMANNII	L.H.BAILEY *	**********R**********	NFG	***4****890****L	
CAEU2	C. EURYCARPA	TH.HOLM	****************90****	NPG	*******890***	
CAEX7	C. EXILIS	DEWEY	FBG*C*********************	NPG	123**********EM	
CAEX4	C. EXSERTA	MACKENZ.	******************+00***	NPG	*******890***	
CAEX5	C. EXSICCATA	L.H.BAILEY	******************0*****	NPG	*******890****NWPE	
CAEX8	C. EXTENSA	S.GOODENOUGH *	FBG**********************	IPG	1**********	
CAFE2	C. FESTIVELLA	MACKENZ.	*******S**R**ZN*U*00***	NPG	***45*7890***	
CAFE3	C. FESTUCACEA	SCHKUHR EX WILLD. *	FBG2C*M**5*T6**********	NPG	123456*******NWPEM	
CAFE4	C. FETA	L.H.BAILEY	****************900***	NFG	*******890***	
CAFI	C. FILIFOLIA	NUTT.	FBG2***SY*R**ZN+*90*A**	NFG	**3456789OA**NWP	
CAFI5	C. FISSA	MACKENZ.	**********6**********	NPG	*2***56*******	
CAFIA	ARISTATA	F.J.HERM.	**********6**********	NPG	*2***6*******	
CAFI2	C. FISSURICOLA	MACKENZ.	******************0*****	NPG	*******8*0***	
CAFL8	C. FLACCA	SCHREB.	FBG**********************	IPG	**3**********EM	
CAFL9	C. FLACCIDULA	STEUD.	**********************	NFG	*2345********	
CAFL3	C. FLACCOSPERMA	DEWEY	FBG2C*M**5*T6**********	NPG	123*56*******	
CAFL4	C. FLAVA	L.	FBG**************9**A**	NFG	1*34***89*A**NWPEM	
CAFO3	C. FOENEA	WILLD. *	F*******SY*R*********A**	NPG	1*345*789*A**NWPE	
CAFOT	TUBERCULATA	F.J.HERM.	**********************	NPG	****5**89*****	

CAREX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CAFO4	C. FORMOSA	DEWEY	FBG**********	NPG	1*3*********E	
CAFR2	C. FRACTA	MACKENZ.	**********900***	NPG	********90***	
CAFR3	C. FRANKII	KUNTH	FBG2C*M**5*T6**********	NPEG	123*567******	
CAFR4	C. FRANKLINII	BOOTT	**********A***	NPG	*********A**NWEM	
CAGA3	C. GARBERI	FERNALD	FBG**********A***	NPG	1*34***89*A**	
CAGE	C. GEOPHILA	MACKENZ.	**********R**ZN********	NPG	******78*****	
CAGE2	C. GEYERI	BOOTT	FBG*****Y*R*****U90*****	NPG	1**45**890***L	
CAGI4	C. GIGANTEA	RUDGE	FBG2CLM****T6**********	NPEG	123***6*******	
CAGI5	C. GIGAS	(TH.HOLM)MACKENZ.	**********0*****	NPG	*********0***	
CAGL3	C. GLACIALIS	MACKENZ.	**********A***	NPG	*********A**NWPEMG	
CAGL5	C. GLAUCESCENS	ELLIOTT	FBG2C******I**********	NPEG	12***6*******	
CAGL6	C. GLAUCODEA	TUCKERMAN	*BG2**********	NPG	123**********	
CAGL7	C. GLOBOSA	BOOTT	**********00***	NPG	*********0***	
CAGM	C. GMELINII	HOOK. & ARN.	**********A***	NPG	*********A**NW	
CAGR8	C. GRACILESCENS	STEUD. NON HARTM. EX ANDERSS.	F**2C*M*****I**********	NPG	123***6*******E	
CAGR9	C. GRACILIOR	MACKENZ.	**********00***	NPG	*********0***	
CAGR2	C. GRACILLIMA	SCHWEINITZ	FBG2C*M**********	NPG	1234*********PEM	
CAGR3	C. GRANULARIS	MUHL. EX WILLD. *	FBG2C*MS*5*T6**********	NPG	123456*******PEM	
CAGRH	HALEANA	(OLNEY)T.PORTER	FB****M**********	NPG	123456******	
CAGR4	C. GRAVIDA	L.H.BAILEY	FBG*C*MSY5**6**********	NPG	1234567*9****FE	
CAGRL	LUNELLIANA	(MACKENZ.)F.J.HERM.	FBG*C*MS****6**********	NPG	*234567******	
CAGR5	C. GRAYI	J.CAREY *	FBG*C*M**5**6**********	NPG	123*56*******E	
CAGRH2	HISPIDULA	GRAY	F*****M**********	NPG	123**********	
CAGY4	C. GYNANDRA	SCHWEINITZ	***Z**********	NPG	123**********	
CAGY2	C. GYNOCRATES	WORMSKJ. EX DREJER *	FBG*****Y**********	NPG	1*34***89*A**NWPEMG	
CAGY3	C. GYNODYNAMA	OLNEY	**********0*****	NPG	*********90***	
CAHA2	C. HALLIANA	L.H.BAILEY *	**********90*****	NPG	*********90***	
CAHA3	C. HALLII	OLNEY	*******S**********	NPG	**345**8******F	
CAHA4	C. HARFORDII	MACKENZ.	**********0*****	NPG	*********0*****	
CAHA5	C. HASSEI	L.H.BAILEY	**********R**ZN**00*****	NPG	******7890*****	
CAHA6	C. HAYDENIANA	OLNEY	*********Y*R**ZN**900*****	NPG	******7890*****	
CAHA7	C. HAYDENII	DEWEY	FBG***MS**********	NPEG	1*345*********WEM	
CAHE4	C. HELEONASTES	EHRH.	**********A***	NPG	*********A**NWPEG	
CAHE5	C. HELIOPHILA	MACKENZ.	*BG*****S*5R**********	NPG	1*3456789****LPE	
CAHE6	C. HELLERI	MACKENZ.	**********0*****	NPG	*******8*0*****	
CAHE7	C. HENDERSONII	L.H.BAILEY	**********90*****	NPG	*********90***L	
CAHE8	C. HETERONEURA	W.BOOTT	**********R********00*****	NPG	********890*****	
CAHEB	BREVISQUAMA	F.J.HERM.	**********R**********	NPG	********89*****	
CAHEC	CHALCIOLEPIS	(TH.HOLM)F.J.HERM.	**********	NPG	*******789*****	
CAHEE	EPAPILLOSA	(MACKENZ.)F.J.HERM.	**********	NPG	********890*****	
CAHI4	C. HINDSII	C.B.CLARKE	**********0*****	NPEG	*********90A**	
CAHI6	C. HIRSUTELLA	MACKENZ. NOMEN SUPERFL. *	F**2*********6**********	NPG	123*56*******E	
CAHI10	C. HIRTA	L.	FBG2C**********	IPG	123*********EM	
CAHI5	C. HIRTIFOLIA	MACKENZ. *	FBG***M**5**********	NPG	123*5********EM	
CAHI7	C. HIRTISSIMA	W.BOOTT	**********0*****	NPG	*********0*****	
CAHI8	C. HITCHCOCKIANA	DEWEY	FBG**M**********	NPG	123*5********E	
CAHO4	C. HOLOSTOMA	DREJER	**********A***	NPG	*********A**NEG	
CAHO5	C. HOODII	BOOTT *	*******SY*R*****U900*****	NPG	***4*6*890***LPE	
CAHO7	C. HOOKERANA	DEWEY	F**********	NPG	***45********LPE	
CAHO8	C. HORMATHODES	FERNALD	F**2**********	NPG	1*3**********	
CAHO9	C. HOUGHTONIANA	TORR. EX DEWEY *	**G**********	NPG	1*3*********LPEM	
CAHO10	C. HOWEI	MACKENZ.	FBG2C**********	NPG	123**********	
CAHY2	C. HYALINA	BOOTT *	***2*******T6**********	NPG	*2***6*******	
CAHY3	C. HYALINOLEPIS	STEUD.	F**2C*M*****T6**********	NPEG	123*56*******E	
CAHY4	C. HYSTERICINA	MUHL. EX WILLD. *	FEG2**MSY5RT6ZN**90*****	NPEG	1234567890***LPEM	
CAID	C. IDAHOA	L.H.BAILEY	**********	NPG	*********9*****	
CAIG	C. IGNOTA	DEWEY	**********	NPG	**3**********	
CAIL	C. ILLOTA	L.H.BAILEY	*********Y*R*****+900*****	NPG	********890*****	
CAIN8	C. INCURVIFORMIS	MACKENZ.	**********R********0*****	NPG	*******8*0***NW	
CAIND	DANAENSIS	(STACEY)F.J.HERM.	**********0*****	NPG	*******8*0*****	
CAIN9	C. INOPS	L.H.BAILEY	**********0*****	NPG	*********90***L	
CAIN10	C. INTEGRA	MACKENZ.	**********900*****	NPG	********890*****	
CAIN11	C. INTERIOR	L.H.BAILEY	FBG2**MSY5R**ZN*U90*A**	NPG	12345*7890A**	
CAIN17	C. INTERRUPTA	BOECK.	**********9*****	*PG	*********9*****L	
CAIN12	C. INTUMESCENS	RUDGE	FBG2C*MS****T6**********	NPG	1234*6*******FEM	
CAINF	FERNALDII	L.H.BAILEY	F*****M**********	NPG	123**********	
CAJA	C. JACOBI-PETERI	HULTEN	**********A***	NPG	*********A**	
CAJA2	C. JAMESII	SCHWEINITZ	FBG2C*M**5**6**********	NPG	123456*******E	
CAJE	C. JEPSONII	J.T.HOWELL	**********0*****	NPG	********890*****	
CAJO	C. JONESII	L.H.BAILEY	********Y*******+900*****	NPG	***45**890*****	
CAJO2	C. JOORII	L.H.BAILEY	FBG2CLM****T6**********	NPEG	123***6*******	
CAKA	C. KATAHDINENSIS	FERNALD	FBG**********	NPG	1*3**********	
CAKE2	C. KELLOGGII	W.BOOTT *	**********ZN*U*0*A***	NPG	******7890A***L	
CAKO2	C. KOBOMUGI	OHWI	FBG**********	IPG	1**********	
CAKR2	C. KRAUSEI	BOECK.	**********A***	NPG	*********A**NPEG	
CALA11	C. LACUSTRIS	WILLD.	FBG***MS*5**********	NPEG	123456******LPEM	
CALA12	C. LAEVICONICA	DEWEY	FBG***MS*5**********	NPEG	**345********F	
CALA13	C. LAEVICULMIS	MEINSH.	********Y********90*A**	NPG	*******890A***L	
CALA14	C. LAEVIVAGINATA	(KUEKENTH.)MACKENZ.	FBG2C*M*****6**********	NPG	123**6*******W	
CALA30	C. LANUGINOSA	MICHX. *	F**2**MSY*RT*ZN*U90DA**	NPEG	1234567890A**NWPEM	
CALA15	C. LAPPONICA	O.LANG	**********A***	NPG	*********A**	
CALA16	C. LASIOCARPA	EHRH.	FBG2*****5**6****90*A**	PEG		
CALAA	AMERICANA	FERNALD	FBG**********9*****	NPEG	1*3*****9*A**NWPEM	
CALA31	C. LATEBRACTEATA	WATERFALL	**********6**********	**	*2***6*******	
CALA17	C. LAXA	WAHLENB.	**********A***	NPG	*********A**	
CALA18	C. LAXICULMIS	SCHWEINITZ	FBG2C*M**********	NPG	123*********E	
CALA19	C. LAXIFLORA	LAM.	FBG2C****5**********	NPG	123456*******EM	
CALAS	SERRULATA	F.J.HERM.	F**********	NPG	123**********	
CALE6	C. LEAVENWORTHII	DEWEY	FBG2C*M**5********0*****	NPG	123*56***0***E	
CALE7	C. LEMMONII	W.BOOTT	**********00*****	NPG	*********0***	
CALE8	C. LENTICULARIS	MICHX.	FBG*****Y********9*****	NPG	1*3*5**890A**NWPEM	
CALE22	C. LEPIDOCARPA	TAUSCH	F**********	**	**********	
CALE23	C. LEPORINA	L.	FBG**********9*****	IPG	12*****890***LEM	
CALE9	C. LEPORINELLA	MACKENZ.	*********Y********90*****	NPG	********890*****	
CALE10	C. LEPTALEA	WAHLENB.	FBG2C*MSY**T*****90*A**	NPG	123456*890A**NWPEM	
CALE11	C. LEPTONERVIA	FERNALD	FBG2C**********	NPG	123**********	
CALE24	C. LEPTOPODA	MACKENZ.	**********ZN***0*A**	NPG	******7890***L	
CALE12	C. LEUCODONTA	TH.HOLM	**********Z*********	NPG	******7******	

CAREX

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
CALI6	C. LIMNOPHILA	F.J.HERM.	********Y*R******9*****	NPG	********89****	
CALI7	C. LIMOSA	L.	FBG*****Y********90*A**	NFG	1*3*5**890A**NWPEM	
CALI	C. LIVIDA	(WAHLENB.)WILLD.	FBG**************90*A**	PG		
CALIG	GRAYANA	(DEWEY)FERNALD	FBG*****************A**	**	1*3*****90A**NWPEMG	
CALO4	C. LOLIACEA	L.	********************A**	NPG	**********A**NWFE	
CALO9	C. LONCHOCARPA	WILLD.	**********************	NPG	12**********EM	
CALO5	C. LONGII	MACKENZ.	F**2*L******T**********	NPEG	123**6*******	
CALO6	C. LOUISIANICA	L.H.BAILEY	FBG2CLM*****T6**********	NPEG	123**6*******	
CALU2	C. LUGENS	TH.HOLM	********************A**	NFG	**********A**N	
CALU3	C. LUPULIFORMIS	SARTW. EX DEWEY *	FBG*C**5*T6**********	NPG	123*56*******E	
CALU4	C. LUPULINA	MUHL. EX WILLD. *	FBG2CLM**5*T6**********	NPEG	123*56*******EM	
CALU5	C. LURIDA	WAHLENB.	FBG2C**5*T6**********	NFEG	123456*******EM	
CALU6	C. LUZULIFOLIA	W.BOOTT	********************0****	NPG	*******8*0***	
CALU7	C. LUZULINA	OLNEY	********Y********90*****	NPG	*2*****890***	
CALUA	ABLATA	(L.H.BAILEY)F.J.HERM.	**********************	NPG	********90***W	
CALY3	C. LYNGBYEI	HORNEM.	FB**************90*A**	NPG	********90A**WEG	
CAMA8	C. MACKENZIEI	KRECZ.	FBG*********************A**	NPG	1*********A**NPEMG	
CAMA9	C. MACLOVIANA	DUM.D'URV. *	FB********R*********A**	NFG	*******8**A**NWPEG	
CAMA18	C.X MACOUNII	DEWEY EX FERNALD INED. NON DEWEY	F**********************	NPG	1*3**********E	
CAMA10	C. MACROCEPHALA	WILLD.	*B*****************9**A**	NPG	********9*A**WE	
CAMA11	C. MACROCHAETA	C.A.MEYER	******************9**A**	NPG	********9*A**NW	
CAMA19	C. MAGNIFOLIA	MACKENZ.	***2*********************	NPG	*2**********	
CAMA20	C.X MAINENSIS	T.PORTER EX BRITTON *	FBG**********************	**	1**********	
CAMA13	C. MARIPOSANA	L.H.BAILEY	********************00***	NPG	*******8*0***	
CAMA14	C. MARITIMA	GUNN.	F*********************A**	NPG	1*********A**NWPEMG	
CAME2	C. MEADII	DEWEY	FEG2C**5*T6ZN********	NFG	12345678*****	
CAME9	C. MEOIA	R.BR.	FB*********************A**	N*	123***789*A**NWPEM	
CAME3	C. MELANOCARPA	CHAM.	**********************	NPG	**********A**	
CAME10	C. MELANOSTACHYA	M.BIEB. EX WILLD.	**********************	NPG	****5********	
CAME11	C. MELOZITNENSIS	A.E.PORSILD	**********************	NPG	**********A**	
CAME4	C. MEMBRANACEA	HOOK.	********************A**	NPG	**********A**	
CAME5	C. MENDOCINENSIS	OLNEY	********************0****	NPG	*********90***	
CAME12	C. MERRITT-FERNALDII	MACKENZ.	FE**********************	NPG	1*3*5***90****	
CAME6	C. MERTENSII	PRESCOTT	******************90*A**	NPG	********90A**NW	
CAME13	C. MESOCHOREA	MACKENZ.	F**2*********************	NPG	123**6*******	
CAMI15	C. MICHAUXIANA	BOECK.	FBG**********************	NFG	1*3*********EM	
CAMI4	C. MICROCHAETA	TH.HOLM	********************A**	NPG	**********A**	
CAMI5	C. MICRODONTA	TORR. & HOOK. *	FB*2**M**5*T6**********	NPG	*23*56*******	
CAMI6	C. MICROGLOCHIN	WAHLENB.	F*********R******9**A**	NPG	********89*A**NWPEMG	
CAMI16	C. MICROPODA	C.A.MEYER	**********************	NPG	**********A**	
CAMI7	C. MICROPTERA	MACKENZ.	*******SY*R**ZN**90DA***	NPG	***4**7890A**WP	
CAMI8	C. MICRORHYNCHA	MACKENZ.	**********T6**********	NPG	123**6*******	
CAMI10	C. MISANDRA	R.BR.	********Y*R******9**A**	NFG	*******89*A**NWPEG	
CAMI17	C. MISERA	BUCKLEY	***2C*********************	NPG	*2**********	
CAMI11	C. MISERABILIS	MACKENZ.	**********************	NPG	*******89****	
CAMI18	C. MITCHELLIANA	M.A.CURT.	F**2*********************	NPG	12****6*******	
CAMO10	C. MOHRIANA	MACKENZ.	***2*********************	NPG	*2**********	
CAMO11	C.X MOLESTA	MACKENZ.	FBG***MS***T******00***	NPG	123456***0***	
CAMO7	C. MONTEREYENSIS	MACKENZ.	********************00***	NPG	*********0***	
CAMU4	C. MUHLENBERGII	SCHKUHR	FBG2C*M**5*T6**********	NPG	123*56*******E	
CAMUA	AUSTRALIS	OLNEY EX L.H.BAILEY *	*BG***M**********	NFG	**3*56*******	
CAMUE	ENERVIS	BOOTT	FBG***M*****6**********	NPG	123*56*******	
CAMU5	C. MULTICAULIS	L.H.BAILEY	********************00***	NFG	*******890***	
CAMU6	C. MULTICOSTATA	MACKENZ.	******************+90D***	NPG	*******890***	
CAMU8	C. MURICULATA	(WILLD.)GLEASON *	**********T**********	NPG	*****6*******	
CAMU9	C. MUSKINGUMENSIS	SCHWEINITZ *	FBG***M**5**6**********	NPG	123*56*******E	
CANA2	C. NARDINA	FR.	FE*******Y*R******+9**A**	NFG	********890A**NWEG	
CANE2	C. NEBRASCENSIS	OEWEY *	******MSY5R**ZN*U90D***	NPG	**345*7890***W	
CANE3	C. NELSONII	MACKENZ.	********Y*R*****+*******	NPG	***45**89****	
CANE5	C. NERVINA	L.H.BAILEY	********************0****	NPG	********890***	
CANE4	C. NESOPHILA	TH.HOLM	********************A**	NFG	**********A**	
CANE10	C. NEUROCHLAENA	TH.HOLM	********************A**	N*	**********A**	
CANE6	C. NEUROPHORA	MACKENZ.	********Y*******+90*****	NPG	***45**890***	
CANI5	C. NIGRA	(L.)REICHARD *	FBG**********************	NFG	1**********EMG	
CANIS	STRICTIFORMIS	(L.H.BAILEY)FERNALD	FBG**********************	NPG	1**********	
CANI2	C. NIGRICANS	C.A.MEYER *	********Y*R******+90*A**	NPG	*******890A**W	
CANI3	C. NIGROMARGINATA	SCHWEINITZ	FBG2C*M**5*T6**********	NPG	123456****A**	
CANIF	FLORIDANA	(SCHWEINITZ)KUEKENTH.	F***C*M*****T**********	NFG	12***6*******	
CANO	C. NORMALIS	MACKENZ.	FBG2C*MS*5**6**********	NPG	123456*******	
CANO2	C. NORVEGICA	RETZ.	FBG*******Y*R******+9**A**	NPG	1*3*5*789*A**NWFEMG	
CANO3	C. NOVA	L.H.BAILEY	********Y*R*****+U9******	NPG	***45*789****	
CANO4	C. NOVAE-ANGLIAE	SCHWEINITZ	FBG**********************	NPG	1*3*********EM	
CANU5	C. NUDATA	W.BOOTT	******************90****	NPG	********90***	
CAOB2	C. OBISPOENSIS	STACEY	******************0****	NPG	*********0***	
CAOB3	C. OBNUPTA	L.H.BAILEY	******************90****	NPG	********90A**W	
CAOB4	C. OBTUSATA	LILJEBLAD	FBG****SY*R******+9**A**	NPG	**345*789*A**NWP	
CAOC2	C. OCCIDENTALIS	L.H.BAILEY	********Y*R**ZN*U*00***	NPG	***45*7890***	
CAOK	C.X OKLAHOMENSIS	MACKENZ.	F******M*****T**********	NPG	**3*56*******	
CAOL2	C. OLIGOCARPA	SCHKUHR	FBG2C*M**5*T6**********	NPG	123*56*******E	
CAOL3	C. OLIGOSPERMA	MICHX.	FBG**********************	NPG	1*3**********NPEM	
CAOL4	C.X OLNEYI	BOOTT	F**********************	**	1**********	
CAOR	C. OREOCHARIS	TH.HOLM	********Y*R**ZN********	NPG	***4**789****	
CAOR2	C. ORMANTHA	(FERNALD)MACKENZ.	******************00***	NPG	123****890A**	
CAOR5	C. ORMOSTACHYA	WIEGAND	F**********************	NPG	1*3*********EM	
CAOR6	C. ORONENSIS	FERNALD	FBG**********************	NPG	1**********	
CAOX	C. OXYLEPIS	TORR. & HOOK.	FBG2C*M*****T6**********	NPG	123**6*******	
CAOXP	PUBESCENS	J.K.UNDERW.	**********************	NPG	*2**********	
CAPA14	C. PACHYSTACHYA	CHAM. EX STEUD. *	*********Y*R******+90****	NPG	***45**890A**	
CAPA15	C. PAIRAEI	F.W.SCHULTZ	FBG**********************	IPG	1**********M	
CAPA29	C. PALEACEA	SCHREB. EX WAHLENB.	FBG**********************	*PG	1**********NPEMG	
CAPA17	C. PALLESCENS	L.	FBG**********************	NFG	1*3*********EM	
CAPA30	C. PANICEA	L.	FBG**********************	IPG	1*3*********MG	
CAPA16	C. PANSA	L.H.BAILEY	******************90Q****	NFG	*********90***W	
CAPA18	C. PARRYANA	DEWEY	********Y*R******+9**A**	NPG	**34***89*A**NWP	
CAPAB	BREVISQUAMA	F.J.HERM.	**********************	NFG	*******89****	
CAPA20	C. PAUCICOSTATA	MACKENZ.	********************0****	NPG	*********90***	
CAPA19	C. PAUCIFLORA	LIGHTF.	FBG*****************9**A**	NPG	1*3*****9*A**NWPEM	
CAPA21	C. PAUCIFRUCTA	MACKENZ.	********************0****	NPG	*********0***	

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Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CAPA22	C. PAUPERCULA	MICHX.	FBG*****Y********9*****	NPEG	1*34***89*A**NWPEMG	
CAPA31	C. PAYSONIS	CLOKEY	********************9*****	NPG	********89*****	
CAPE11	C. PECKII	E.C.HOWE	F*******S**R**********A**	NPG	1*345**8**A**NWPEM	
CAPE4	C. PEDUNCULATA	MUHL. EX WILLD. *	FBG****S***************	NPG	1234**********WPEM	
CAPE5	C. PELOCARPA	F.J.HERM.	**********R**********	NPG	********89*****	
CAPE6	C. PENSYLVANICA	LAM.	FBG2C*MSY********9*****	NPG	12345*********FEM	
CAPE12	C. PERGLOBOSA	MACKENZ.	**********R**********	NPG	********8*****	
CAPE7	C. PETASATA	DEWEY	*********Y*R**ZN**90*A**	NPG	****4**7890A**NWPEMG	
CAPE8	C. PETRICOSA	DEWEY	********************A**	NPG	**********A**NW	
CAPH2	C. PHAEOCEPHALA	PIPER	*********Y*R*****U90*A**	NPG	****45**890A**W	
CAPH4	C. PHYSORHYNCHA	LIEBM.	F**2C*M*****I**********	NPG	123**6********	
CAPI5	C. PICTA	STEUD.	FBG2*********************	NPG	*23**********	
CAPI6	C. PIPERI	MACKENZ.	**********************	NPG	********9*****	
CAPI7	C. PITYOPHILA	MACKENZ.	**********R**********	NPG	*******78*****	
CAPL3	C. PLANOSTACHYS	KUNZE	***2*******T6**********	NPG	*****6*******	
CAPL4	C. PLANTAGINEA	LAM.	FBG2C*********************	NPG	123**********EM	
CAPL8	C. PLATYLEPIS	MACKENZ.	**********************	NPG	********9*****	
CAPL5	C. PLATYPHYLLA	J.CAREY	FBG2C*********************	NPG	123**********E	
CAPL9	C. PLECTOCARPA	F.J.HERM.	**********************	NPG	********9*****	
CAPL6	C. PLURIFLORA	HULTEN	********************9**A**	NPG	********9*A**W	
CAPO	C. PODOCARPA	C.B.CLARKE	********************A**	NPG	*******89*A**NW	
CAPO4	C. POLYMORPHA	MUHL. *	FBG2*********************	NPG	1************	
CAPR4	C. PRAECEPTORUM	MACKENZ.	*********Y*R******90*****	NPG	*******890*****W	
CAPR5	C. PRAEGRACILIS	W.BOOTT	FBG***MSY5RT6ZN+U90QA**	NPG	**3456789QA**NWPE	
CAPR6	C. PRAIREA	DEWEY	FBG****S***************	NPG	1*345***9*****WPEM	
CAPR12	C. PRASINA	WAHLENB.	FBG2C*********************	NPG	123**********E	
CAPR7	C. PRATICOLA	RYDB.	FBG****SY*R******90*A**	NPG	1*345**890A***E	
CAPR8	C. PRESLII	STEUD.	********************0*A**	NPG	*******890A**W	
CAPR13	C. PRIONOPHYLLA	TH.HOLM	**********************9*****	NPG	********9*****	
CAPR9	C. PROJECTA	MACKENZ.	FBG*C*M****************	NPG	1234*********	
CAPR10	C. PROPOSITA	MACKENZ.	**********************90*****	NPG	********90*****	
CAPS	C. PSEUDOCYPERUS	L.	FBC**********************	NPEG	1*345*********WPEM	
CAPS4	C.X PSEUDOHELVOLA	KIHLM.	F**********************	NPG	1**********EM	
CAPS2	C. PSEUDOSCIRPOIDEA	RYDB. *	**********************U*0*****	NPG	*******890*****	
CAPU12	C. PURPURIFERA	MACKENZ.	***2C*********************	NPG	12**********	
CAPY3	C. PYRENAICA	WAHLENB.	*********Y*R******9***A**	NPG	********89*A**NW	
CARA8	C. RADIATA	(WAHLENB.)SMALL	FB*2*********************	NPG	123456*******FEM	
CARA4	C. RAMENSKII	KOM.	**********************A**	NPEG	**********A**	
CARA5	C. RARIFLORA	(WAHLENB.)J.E.SMITH	FBG**********************	NPG	1**********A**NWPEMG	
CARA9	C. RAYMONDII	CALDER	**********************	NPG	**********A**	
CARA6	C. RAYNOLDSII	DEWEY	*********Y*********90*****	NPG	********890*****WP	
CARE	C. RECTA	BOOTT	**********************	NPG	1**********	
CARE2	C. RENIFORMIS	(L.H.BAILEY)SMALL	FBG2C******T6**********	NPG	123**67890*****	
CARE3	C. RETROFLEXA	MUHL. EX WILLD. *	FBG2C*M**5*T6**********	NPG	123*56*******E	
CARE4	C. RETRORSA	SCHWEINITZ	FBG***MS*********9*****	NPG	1*34***89*****NWPEM	
CARH3	C. RHYNCHOPHYSA	C.A.MEYER	**********************A**	NPEG	**********A**W	
CARI	C. RICHARDSONII	R.BR.	FBG****SY**********	NPG	1*34*********WPE	
CARO10	C. ROANENSIS	F.J.HERM.	**********************	NPG	*2**********	
CARO5	C. ROSSII	BOOTT *	FBG****SY*R**ZN+U90QA**	NPG	**345*7890A**NWPE	
CARO6	C. ROSTRATA	J.STOKES *	FBG****SY5***ZN+U90QA**	NPEG	12345*7890A**NWPEMG	
CARO7	C. ROTUNDATA	WAHLENB.	**********************A**	NPG	**********A**NPE	
CARU5	C. RUGOSPERMA	MACKENZ.	*B**********************	NPG	1*3**********	
CARU3	C. RUPESTRIS	ALL.	FE******Y*R******9***A**	NPG	***4***89*A**NWPEMG	
CARUD	DRUMMONDIANA	(DEWEY)L.H.BAILEY	**********************	NPG	******78**A**	
CARU6	C. RUTHII	MACKENZ.	F**2*********************	NPG	12**********	
CASA11	C. SALINA	WAHLENB.	FBG*********************	NPG	1**********NPEMG	
CASA6	C. SALINIFORMIS	MACKENZ.	**********************0****	NPG	**********0***	
CASA7	C. SARTWELLIANA	OLNEY	**********************QQ***	NPG	**********0***	
CASA8	C. SARTWELLII	DEWEY	FBG2C**MSY*R******9*****	NPG	1*345**89****NWPE	
CASA10	C. SAXATILIS	L.	F*******Y*R******9**A**	NPG	1******89*A**NPEMG	
CASAM	MAJOR	OLNEY	**********************9*****	NPG	*******89*A**	
CASAM2	MILIARIS	(MICHX.)L.H.BAILEY	F**********************	NPG	1**********NWPE	
CASA9	C. SAXIMONTANA	MACKENZ.	FBG****S**R**********	NPG	**345**89****WP	
CASC13	C. SCABRATA	SCHWEINITZ	FBG2C*M****************	NPG	123**********EM	
CASC14	C. SCABRIUSCULA	MACKENZ.	**********************90*****	NPG	********90*****	
CASC8	C. SCHOTTII	DEWEY	**********************QQ***	NPG	**********0***	
CASC9	C. SCHWEINITZII	DEWEY	FBG2C*M**5**********	NPEG	123*5**89*****E	
CASC15	C. SCIRPIFORMIS	MACKENZ.	**********************	NPG	**34****89*****	
CASC10	C. SCIRPOIDEA	MICHX.	FBG*******Y*******9***A**	NPG	1*34***89*A***WPEMG	
CASC11	C. SCOPARIA	SCHKUHR EX WILLD. *	FBG2C*MS*5R**ZN**9*****	NPG	12345*789*****WPEM	
CASC12	C. SCOPULORUM	TH.HOLM	*********Y*R******90*A**	NPG	****5**890A**	
CASCB	BRACTEOSA	(L.H.BAILEY)F.J.HERM.	**********************0****	NPG	********890*****	
CASCC	CHIMAPHILA	(TH.HOLM)KUEKENTH.	**********************	NPG	********89*****	
CASE	C. SENTA	BOOTT	**********ZN******QQ***	NPG	*******7**0*****	
CASE6	C. SEORSA	E.C.HOWE	FBG2C*********************	NPG	123**********	
CASE2	C. SERRATODENS	W.BOOTT	**********Z*****QQ*****	NPG	*******7*90*****	
CASH	C. SHELDONII	MACKENZ.	**********************90*****	NPG	*******890*****	
CASH2	C. SHORTIANA	DEWEY	FBG2**M**5**6**********	NPG	123*56*******E	
CASI6	C. SILICEA	OLNEY	FBG*********************	NPG	1**********	
CASI2	C. SIMULATA	MACKENZ.	*********Y*R**ZN**90QA***	NPG	*2**5*7890*****	
CASI3	C. SITCHENSIS	PRESCOTT	**********************90*A**	NPEG	*******890A**W	
CASO	C. SOCIALIS	MOHLENB. & SCHWEGM.	**********************	*PG	**********	
CASP3	C. SPARGANIOIDES	MUHL. EX WILLD. *	FBC*C*MS*5**6**********	NPG	123456*******E	
CASPC	CEPHALOIDEA	(DEWEY)J.CAREY	*BG*********************	NPG	1*3**********	
CASP4	C. SPECIFICA	L.H.BAILEY	**********0*********0****	NPG	*******8*0*****	
CASP5	C. SPECTABILIS	DEWEY	*********Y*********90*A**	NPG	*******890A**	
CASP9	C. SPECUICOLA	J.T.HOWELL	**********ZN********	NPG	******7******	
CASP10	C. SPICATA	HUDS.	FBG*********************	IPG	1*3**********EM	
CASP6	C. SPISSA	L.H.BAILEY	**********Z*****QQ*****	NPG	******7**0*****	
CASPU	ULTRA	L.H.BAILEY)KUEKENTH.	**********************	NPG	******7******	
CASP7	C. SPRENGELII	DEWEY EX SPRENG. *	FBG***MSY*R******9*****	NPG	1*345**89*****WPEM	
CASQ2	C. SQUARROSA	L.	FBG2C*M**5**6**********	NPG	123*56*******E	
CAST3	C. STELLATA	MACKENZ.	**********I**********	NPG	*****6*******	
CAST15	C. STENOCHLAENA	(TH.HOLM)MACKENZ.	**********************	NPG	********9*A**	
CAST4	C. STENOPTILA	F.J.HERM.	*********Y**********	NPG	***4***89*****	
CAST16	C. STERILIS	WILLD. *	F**********************	NPG	1*3**********	
CAST5	C.X STIPATA	MUHL. EX WILLD. *	FBG2C*MSY5RT6ZN+*90*A**	NPG	123456789QA**WPEM	
CASTM	MAXIMA	CHAPM.	FBG*C*M****************	NPG	123**********NWP	

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Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
CAST6	C. STRAMINEA	WILLD.	FBG2**M**************	NPG	1234*6******WPEM		
CAST7	C. STRAMINIFORMIS	L.H.BAILEY	***************+9D****	NPG	*******89D***		
CAST17	C. STRIATULA	MICHX.	F***C******T6**********	NPG	123**6*******		
CAST8	C. STRICTA	LAM.	FBG2C*MS*5*T6**********	NFEG	12345*******PEM		
CASTS	STRICTIOR	(DEWEY)J.CAREY	F*****M***************	NPEG	123**********		
CAST9	C. STYLOFLEXA	BUCKLEY	FBG2C******T**********	NPG	123**6*******		
CAST10	C. STYLOSA	C.A.MEYER	F***************9**A**	NPG	********9*A**NWEMG		
CASU4	C. SUBBRACTEATA	MACKENZ.	********************0Q***	NPG	*********D***		
CASU5	C. SUBERECTA	(OLNEY)BRITTON	FBG***M**************	NPG	1*3**********		
CASU6	C. SUBFUSCA	W.BOOTT	***********ZN+*90Q***	NPG	******7890*H*k		
CASU14	C.X SUBIMPRESSA	CLOKEY	F*****M**************	NPG	**3*5********		
CASU7	C. SUBNIGRICANS	STACEY	********Y******+90Q***	NPG	*******890***		
CASU8	C. SUBSPATHACEA	WORMSKJ.	**********************A**	NPEG	**********A**NPEMG		
CASU15	C.X SUBVIRIDULA	(KUEKENTH.)FERNALD *	F**********************	NPG	1*3**********		
CASU16	C.X SULLIVANTII	BOOTT	F**********************	**	1*3**********		
CASU9	C. SUPINA	WILLD.	FBG***************A**	NPG	**3*******A**NWPEG		
CASW	C. SWANII	(FERNALD)MACKENZ.	FBG2C*M**************	NPG	123**********		
CASY	C. SYCHNOCEPHALA	J.CAREY *	FBG****S**R******9**A**	NPG	1*34***8**A**NWPE		
CASY3	C. SYLVATICA	HUDS.	FBG****************	IPG	1**********		
CASY4	C. SYLVICOLA	J.WEBBER & P.W.BALL	**********************	NPG	123456******		
CATA	C. TAHOENSIS	SMILEY	********************0****	NPG	**********0***		
CATE12	C. TENAX	CHAPM.	****C******T**********	NPG	*2***6*******		
CATE3	C. TENERA	DEWEY	FBG*C*MSY5*******9*****	NFG	12345***9****		
CATE4	C. TENERIFORMIS	MACKENZ.	********************0Q***	NPG	*******890***		
CATE5	C. TENUIFLORA	WAHLENB.	FBG*****************A**	NFG	1*3*******A**NWPEM		
CATE6	C. TETANICA	SCHKUHR	FBG*C*MS***T**********	NFG	123456******PE		
CATE7	C. TEXENSIS	(TORR.)L.H.BAILEY	F**2********6*****DQ***	NPG	123*5****0***		
CATH	C. THURBERI	DEWEY	***********ZN********	NPG	******7******		
CATI2	C.X TINCTA	FERNALD	FBG****************	NFG	1*3*****9****WPEM		
CATO9	C. TOMPKINSII	J.T.HOWELL	********************0****	NPG	**********0***		
CATO10	C. TONSA	(FERNALD)BICKN.	FB****M**************	NPG	1*3**********		
CATO3	C. TORREYI	TUCKERMAN	FBG****SY*R******9*****	NFG	**345**89****WP		
CATO4	C. TORTA	BOOTT	FBG2C*M***************	NPG	123*********EM		
CATR6	C. TRIANGULARIS	BOECK.	FE*2C*M******6*********	NFG	*23*56*******		
CATR7	C. TRIBULOIDES	WAHLENB.	FBG2C*M**5*T6**********	NFG	123*56******WPEM		
CATR11	C.X TRICHINA	FERNALD	F**********************	NFG	1*3**********		
CATR8	C. TRICHOCARPA	MUHL. EX WILLD. *	FBG2C*M**************	NFEG	12345********E		
CATR9	C. TRIQUETRA	BOOTT	********************0Q***	NFG	*********0***		
CATR10	C. TRISPERMA	DEWEY	FBG*C***************	NPG	123*5*********NWPEMG		
CATU2	C. TUCKERMANII	BOOTT	FBG***M**************	NPG	1*3**********		
CATU3	C. TUMULICOLA	MACKENZ.	***************+90Q***	NFG	********890***		
CATU4	C. TURGESCENS	TORR.	***2C***************	NG	*2**********		
CATY	C. TYPHINA	MICHX.	FBG2C*M*****T**********	NFEG	123**6*******		
CALM4	C. UMBELLATA	SCHKUHR	FBG*C*M**************	NPG	123*********WPEMG		
CALN3	C. UNILATERALIS	MACKENZ.	****************90****	NPG	*********90***		
CAUR	C. URSINA	DEWEY	**********************A**	NPG	**********A**NPEE		
CAVA2	C. VAGINATA	TAUSCH	FBG**************9**A**	NPG	1*3*******A**NWPEMG		
CAVA3	C. VALLICOLA	DEWEY	*******SY*****N+U90*****	NFG	***45*7890***		
CAVAR	RUSBYI	(MACKENZ.)F.J.HERM.	**********************	NFG	******7******		
CAVE7	C. VENUSTA	DEWEY	FBG2C***************	NPG	12**********		
CAVEM	MINOR	BDECK.	FBG***************	NPG	12**********		
CAVE5	C. VERNACULA	L.H.BAILEY	**********R*****U*0Q***	NPG	********890***		
CAVE8	C. VERRUCOSA	MUHL. *	*B*2C******T**********	NPG	12**********		
CAVE6	C. VESICARIA	L.	FBG***MSY*R**ZN+U90*****	NFEG	1*345*7890A**PEM		
CAVE9	C. VESTITA	WILLD.	FBG2C***************	NFG	12**********		
CAVE10	C. VEXANS	F.J.HERM.	*****L***************	NFG	*2**********		
CAVI3	C. VICARIA	L.H.BAILEY	********************D****	NPG	********90****		
CAVI7	C. VIRENS	LAM.	*BG***********************	NFG	1**********		
CAVI4	C. VIRESCENS	MUHL. EX WILLD. *	FBG2C*M***************	NPG	123*********EM		
CAVI5	C. VIRIDULA	MICHX.	FBG****S**********D****	NPG	1*345*7890A**NWPEMG		
CAVU2	C. VULPINOIDEA	MICHX.	FBG2C*MS*5RT6ZN+*9*****	NPEG	123456789****WPEM		
CAWA2	C. WALTERANA	L.H.BAILEY	FBG2C***************	NFG	12**********		
CAWH	C. WHITNEYI	OLNEY	********************0****	NPG	*********0***		
CAWI7	C. WIEGANDII	MACKENZ.	FBG***************	NPG	1**********		
CAWI2	C. WILLDENOWII	SCHKUHR EX WILLD. *	FBG2C******T**********	NPG	123**6******E		
CAWIM	MEGARRHYNCHA	F.J.HERM.	**********************	NPG	*2**********		
CAWI3	C. WILLIAMSII	BRITTON	**********************A**	NPG	**********A**NPE		
CAWO2	C. WOODII	DEWEY	F***C*M**************	**	123********PE		
CAWO	C. WOOTONII	MACKENZ.	***********ZN********	NPG	******7******		
CAXE	C. XERANTICA	L.H.BAILEY	FBG****SY*R******9*****	NPG	**345*789****WP		
CLAD1	CLADIUM	P.BR.			CYPERACEAE		37
CLCA2	C. CALIFORNICUM	(S.WATS.)O'NEILL	***********T*ZN****Q***	NPEG	******78*0***		
CLJA	C. JAMAICENSE	CRANTZ	FBG*CL*****T*********@*	NPEG	12***6******C		
CLMA	C. MARISCOIDES	(MUHL.)TORR.	FBG*C***************	NFEG	123**********PEM		
CYMOP	CYMOPHYLLUS	MACKENZ. EX BRITTON & A.BR.			CYPERACEAE		37
CYFR	C. FRASERI	(ANDR.)MACKENZ.	FBG2C***************	NPG	12**********		
CYPER	CYPERUS	L.			CYPERACEAE		37
CYAC2	C. ACUMINATUS	TORR. & HOOK.	FBG***MS*5RT6Z***9DD***	NABPG	12345678 90***		
CYAL	C. ALBOMARGINATUS	MART. & SCHRAD.	FBG*C******T*Z*********	NAG	12***67******		
CYAL2	C. ALTERNIFOLIUS	L.	***2*L*****T******0Q*E*	IPG	*2***E***D**C		
CYAM	C. AMABILIS	VAHL	**********Z*********	AG			
CYAMM	MACROSTACHYUS	KUEKENTH.	**********Z*********	NAG	******7******		
CYAM2	C. AMURICUS	MAXIM.	*BG***********************	**	1**********		
CYAR3	C. ARISTATUS	ROTTB.	*BG*CLMSY5*T6ZN+U90Q***	NAG	1234567890****WPEM		
CYARR	RUNYONII	O'NEILL	**********T**********	NAG	*****6******		
CYAR4	C. ARTICULATUS	L.	***2CL*****T*********E*	NPG	*2***E******C		
CYER2	C. BREVIFOLIDIDES	THIERET & DELAH.	****C***************	NFG	*2**********		
CYBR	C. BREVIFOLIUS	(ROTTB.)HASSK.	FBG*CL*****T6*******Q*@*	IPG	12***6***D*HC		
CYBU4	C. BUSHII	BRITTON	**********************	N*	********90***		
CYCE	C. CEPHALANTHUS	TORR. & HOOK.	**********T**********	NPG	*2***E*******		
CYCC	C. COMPRESSUS	L.	FBG2CLM*****T6********E*	NAPG	123**6*****HC		
CYCU	C. CUSPIDATUS	H.B.K.	***2CL***************E*	NAG	*2*********C		
CYDE2	C. DENTATUS	TORR.	FBG2C***************	NFG	123*********EM		
CYDI3	C. DIANDRUS	TORR.	FBG2**MS*5*T**********	NAG	12345*******E		
CYDI4	C. DIFFORMIS	L.	FBG**********ZN***0Q*@*	IAG	1****67**D*HC		

CYPERUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CYDI5	C. DIGITATUS	ROXB.	***********T*********@*	NPEG	*****E******C	
CYDI7	C. DISTANS	L.F.	***2C*****************E*	*PG	*2**********C	
CYDI8	C. DISTINCTUS	STEUD.	****CL*****************	NPG	*2**********	
CYEL	C. ELEGANS	L.	***2*L*****T*********E*	NPG	*2***E******C	
CYEN	C. ENGELMANNII	STEUD.	FBG2C*M****************	NAG	123*5********E	
CYER	C. ERAGROSTIS	LAM.	**********************QQ***	NPEG	*********0***	
CYER2	C. ERYTHRORHIZOS	MUHL. *	FBG2CLMS*5RT6ZN+U9QQ***	NAPEG	1234567890***E	
CYES	C. ESCULENTUS	L.	FBG2CLMS*5*T6ZN+U9QQ*E*	NPG	1234567890A*CEM	
CYFE2	C. FENDLERANUS	BOECK.	***********T*ZN********	NPG	*****E78*****	
CYFED	DEBILIS	(BRITTON)KUEKENTH.	**********T**********	NPG	*****E*******	
CYFE3	C. FERAX	L.C.RICH. *	***2*********N***Q**E*	NAG	12***67**0***	
CYFE4	C. FERRUGINESCENS	BOECK.	F***C*MS**************	NAG	1234567******E	
CYFI	C. FILICINUS	VAHL	FEG2C*M***************	NAG	12**********	
CYFI2	C. FILICULMIS	VAHL	FBG2CLMS*5*T6**********	NPG	123456*******EM	
CYFI4	C. FILIFORMIS	SWARTZ	*****L**********E*	NPG	*2**********	
CYFID	DENSICEPS	KUEKENTH.	*****L*****************	N*	*2**********	
CYFL	C. FLAVESCENS	L.	FBG2CLM***5*T6********E*	NAG	123*56******C	
CYFLP	POAEFORMIS	(PURSH)FERNALD	F*****M*****6**********	NAG	123*56*******	
CYFL2	C. FLAVUS	(VAHL)VAHL EX NEES NON J. & K.PRESL *	*BG**********Z*******@*	NPG	12****7*****C	
CYFU2	C. FULIGINEUS	CHAPM.	***2*L**************E*	NPG	*2**********C	
CYFU3	C. FUSCUS	L.	FBG*****S**********Q*****	NAG	1**45****0***	
CYGI2	C. GIGANTEUS	VAHL	**********T*********E*	NPEG	*****E******C	
CYGL3	C. GLOBULOSUS	AUBL.	FBG2CLM***5*T6********E*	NPG	123*56******C	
CYGR2	C. GRAYI	TORR.	FBG2C****************	NPG	12**********	
CYHA	C. HASPAN	L.	FBG2CL*****T*********E*	NPEG	12***6*****HC	
CYHE2	C. HERMAPHRODITUS	(JACQ.)STANDL. *	***2*********T*Z*******	NFG	*2***67******	
CYHO	C. HOUGHTONII	TORR.	FBG*C**S*5**********	NFG	123456*******PE	
CYHU2	C. HUARMENSIS	(H.B.K.)M.JOHNST.	**********T**********	NPG	12***67******	
CYIR	C. IRIA	L.	FBG2CLM*****T6*******@*	IAG	123**6******C	
CYLA2	C. LAEVIGATUS	L.	***2C******T*ZN***QQ*E*	NPEG	*2***E7**0*HC	
CYLA3	C. LANCASTRIENSIS	T.PORTER EX GRAY *	FBG2C*M**5*T6**********	NPG	123*56******	
CYLA5	C. LANCEOLATUS	POIR.	**********T**********	NPG	*2**********	
CYLAC	COMPOSITUS	J. & K.PRESL *	**********T**********	NPG	*****E*******	
CYLE2	C. LECONTEI	TORR.	***2CL****************	NPG	*2**********	
CYLI	C. LIGULARIS	L.	***2*L**************E*	NPG	*2**********C	
CYMA3	C. MACROCEPHALUS	LIEBM.	**********T**********	NPG	*****E*******	
CYMA4	C. MANIMAE	H.B.K.	**********T*Z*********	PG		
CYMAA	ASPERRIMUS	(LIEBM.)KUEKENTH.	************Z*********	NFG	******7******	
CYMA	C. MARTINDALEI	BRITTON	***2*********T**********	NPG	*2**********	
CYME2	C.X MESOCHOREUS	GEISE	******M****************	**	**3*********	
CYME3	C. METZII	(NOCHST. EX STEUD.)MATTF. & KUEKENTH. *	*****L****************	IAG	*2**********	
CYMU4	C. MUTISII	(H.B.K.)GRISEB.	************Z*******@*	NPG	******7*****C	
CYNA3	C. NASHII	BRITTON	***2*L****************	NPG	12**********	
CYNI2	C. NIGER	RUIZ & PAVON	**********5*T6ZN***QQ***	NAPEG	******7******	
CYNIC	CAPITATUS	(BRITTON)O'NEILL	**********T*ZN***QQ***	NPAEG	*****E7**0***	
CYNIC2	CASTANEUS	(PURSH)KUEKENTH.	**********5*T6*****QQ***	NAPG	123*56**90***	
CYOC2	C. OCHRACEUS	VAHL	***2*L*****T*********E*	NPEG	*2***E******C	
CYOD	C. ODORATUS	L. *	FBG2CLM***5*T6Z*****Q*E*	NAPG	123*567**0*HC	
CYON	C. ONEROSUS	M.JOHNST.	**********T**********	NPEG	*****E*******	
CYOV	C. OVULARIS	(MICHX.)TORR.	FBG2C*M***5*T6**********	NPG	123*56*******E	
CYOVC	CYLINDRICUS	(ELLIOTT)TORR.	**********T6**********	NPG	*2***E*******	
CYOVS	SPHAERICUS	BOECK.	F*****M*****6**********	**	1*3**E*******	
CYOX	C. OXYLEPIS	NEES EX STEUD. *	**********T**********	NPEG	*2***6*******	
CYPA8	C. PAPYRUS	L.	*****L****************	IPG	*2**********	
CYPA4	C. PARISHII	BRITTON	************ZN***QQ***	NPG	******7**0***	
CYPE2	C. PEDUNCULATUS	(R.BR.)J.KERN	**********************@*	NPG	*2**********C	
CYPH	C. PHAEOLEPIS	H.CHERMEZON *	**********T**********	IPG	*****E*******	
CYPI	C. PILOSUS	VAHL	**********************	IPF	*2*********H*	
CYPL4	C. PLANIFOLIUS	L.C.RICH.	*****L**************E*	NPG	*2**********C	
CYPL3	C. PLUKENETII	FERNALD	F***C*M******6**********	NPG	123**6*******	
CYPO	C. POLYSTACHYOS	ROTTB. *	FBG*CLM****T6********@*	NPG	123********HC	
CYPR	C. PRINGLEI	BRITTON	************Z*********	NPG	******7******	
CYPS	C. PSEUDOVEGETUS	STEUD.	*BG2C******T**********	NPEG	123*56*******	
CYPU3	C. PUMILUS	L. *	***2*L****************	NAG	*2**********	
CYRE2	C. REFLEXUS	VAHL	**********T**********	NPG	*2***E*******	
CYRE3	C. REFRACTUS	ENGELM. EX BOECK. *	FBG2C*M****T**********	NPG	123*********	
CYRE4	C. RETROFRACTUS	(L.)TORR. *	FBG2C*M****T**********	NPG	123**E*******	
CYRED	DIPSACIFORMIS	(FERNALD)KUEKENTH.	*BG****************	N*	123*********	
CYREH	HYSTRICINUS	(FERNALD)KUEKENTH.	*BG****************	N*	12**********	
CYRE5	C. RETRORSUS	CHAPM.	FBG2CLM****T**********	NPG	123*********	
CYRE02	DEERINGIANUS	(BRITTON & SMALL)FERNALD & GRISCOM	****C*M****************	N*	*2**********	
CYRER	ROBUSTUS	(BOECK.)KUEKENTH.	****C*****T**********	NPG	*2**********	
CYRI	C. RIVULARIS	KUNTH	FBG2C*MSY*R****+*9*****	NAG	123456*890***E	
CYRO	C. ROTUNDUS	L.	FEG2CLM****T6Z****QQ*E*	IPG	123**67**0*HC	
CYRU	C. RUSBYI	BRITTON	************Z*********	NPG	******7******	
CYSC3	C. SCHWEINITZII	TORR.	FBG***MSYS*T6Z**+U9*****	NPG	123456789*****PE	
CYSE5	C. SEROTINUS	ROTTB.	F**********************	**	1**********	
CYSE2	C. SESLERIOIDES	H.B.K.	**********T*Z**********	NPG	*****E7******	
CYSE6	C. SESQUIFLORUS	(TORR.)MATTF. & KUEKENTH.	****C******T6**********	NAPG	*2***6*******	
CYSE3	C. SETIGERUS	TORR. & HOOK.	FBG***M**5*T6**********	NPG	**3*56*******	
CYSP2	C. SPECTABILIS	LINK	**********T*Z**********	NPG	*****E7******	
CYST2	C. STENOLEPIS	TORR.	***2*L****************	NPG	12**********	
CYST	C. STRIGOSUS	L.	FBG2CLMS*5*T6Z**+U9Q**E*	NPEG	1234567890***PE	
CYSU	C. SURINAMENSIS	ROTTB.	***2CL*****T*********E*	NPG	*2***6******C	
CYTE2	C. TENUIFOLIUS	(STEUD.)DANDY	FBG*C*M**5*T6**********	NAPG	123*56******C	
CYTE4	C. TENUIS	SWARTZ	**********T*********E*	NPG	*****E******C	
CYTE5	C. TETRAGONUS	ELLIOTT	***2CL****************	NPG	*2**********	
CYUN2	C. UNIFLORUS	TORR. & HOOK.	**********T6ZN**********	NPG	*2***E7******	
CYUN3	C. UNIOLOIDES	R.BR.	********************QQ*@*	IPG	*********0**C	
CYVI2	C. VIRENS	MICHX.	F**2C*M**5*T6*****Q**E*	NPEG	123*56***I**C	
CYWR	C. WRIGHTII	BRITTON	************Z*********	NPG	******7******	

DICHR	DICHROMENA	MICHX.			CYPERACEAE	37
DICO	D. COLORATA	(L.)A.HITCHC.	FBG2CL*****T*********E*	NPEG	12***6*******	
DIFL3	D. FLORIDENSIS	BRITTON	***2*L****************	NPG	*2**********	
DILA2	D. LATIFOLIA	BALDW. EX ELLIOTT *	***2CL*****T**********	NPG	*2***6*******	
DINI	D. NIVEA	(BOECK.)BOECK. EX BRITTON *	**********T6**********	NPEG	*2***6*******	

DULICHIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
DULIC	DULICHIUM	PERS.			CYPERACEAE	37
DUAR3	D. ARUNDINACEUM	(L.)BRITTON	FBG2C*M****T6****90****	NPEG	123*56**90***LPEM	
ELEOC	ELEOCHARIS	R.BR.			CYPERACEAE	37
ELAC	E. ACICULARIS	(L.)ROEM. & J.A.SCHULTES	FBG2C*MSY5RT6ZN*U9DDA**	NPEG	12345678904AH*NWPEMG	
ELAC2	E. ACUTISQUAMATA	BUCKLEY	**********T6**********	NPG	*****E*******	
ELAL	E. ALBIDA	TORR.	FBG2C******T**********	NPEG	12***6******	
ELAT	E. ATROPURPUREA	(RETZ.)J. & K.PRESL *	FBG2*L***5RT*****90Q*E*	NAG	123*567890***	
ELAU	E. AUSTROTEXANA	M.JOHNST.	**********T**********	NPG	*****E*******	
ELBA2	E. BALDWINII	(TORR.)CHAPM.	***2CL*****T**********	NAPG	*2***6*******	
ELBE	E. BELLA	(PIPER)SVENS. *	**********ZN**9*Q***	NAG	******7890***	
ELBE2	E. BERNARDINA	MUNZ & I.JOHNST.	****************Q***	NPG	*********0***	
ELBO	E. BOLANDERI	GRAY	***************U9*****	NPG	********890***	
ELBR4	E. BRACHYCARPA	SVENS.	**********T**********	NAG	*****E*******	
ELCA9	E. CANCELLATA	S.WATS.	**********Z*********	NAG	******7******	
ELCA2	E. CARIBAEA	(ROTTB.)BLAKE	***2CL*****T*Z*******E*	NAG	*23*567**0**CE	
ELCE	E. CELLULOSA	TORR.	***2CL*****T*********E*	NPG	*2***6******C	
ELCO6	E. COLORADOENSIS	(BRITTON)GILLY *	*E********E********U****	NG	**3****8*0***	
ELCO2	E. COMPRESSA	SULLIVANT	FBG***MS*5*T6**********	NPEG	12345678*****LPE	
ELCY	E. CYLINDRICA	BUCKLEY	**********T6**********	NPEG	*****E*******	
ELDI	E. DISCIFORMIS	PARISH	********************Q***	NPG	*********0***	
ELEL	E. ELEGANS	(H.B.K.)ROEM. & J.A.SCHULTES	**********************@*	NPG	*23*56****0**C	
ELEL2	E. ELONGATA	CHAPM.	***2********T**********	NPEG	*2***6*******	
ELEN	E. ENGELMANNII	STEUD.	FB*2C*M*****6ZN*********	NAG	123**67******	
ELENM	MONTICULA	(FERNALD)SVENS.	**********Z*********	NAG	******7******	
ELEQ	E. EQUISETOIDES	(ELLIOTT)TORR.	FBG2C*M*****T**********	NPEG	123**6*******E	
ELER	E. ERYTHROPODA	STEUD.	**G*C**S****6**********	NPG	123456*89****	
ELFA	E. FALLAX	WEATHERBY	FBG*C******T*********@*	NPEG	123**6*8****C	
ELFI	E. FISTULOSA	(POIR.)J.A.SCHULTES	**********T**********	NPG	*****E*******	
ELFL	E. FLAVESCENS	(POIR.)URBAN	FBG*C***Y5*T*****90**E*	NPG	123*56**II**C	
ELFLT	THERMALIS	(RYDB.)CRONQ.	****************9*****	NPEG	********9****	
ELGE	E. GENICULATA	(L.)ROEM. & J.A.SCHULTES	FBG******5**6******Q*E*	NAEG	*23*56***0*H*	
ELHA2	E. HALOPHILA	(FERNALD & A.BRACKETT)FERNALD & A.BRACKETT *	FBG*C**************** **		12**********	
ELIN	E. INTERMEDIA	J.A.SCHULTES *	FBG***M****************	NPG	123**********	
ELIN2	E. INTERSTINCTA	(VAHL)ROEM. & J.A.SCHULTES	*****L*****T**********E*	NPEG	*2***6******C	
ELKA	E. KAMTSCHATICA	(C.A.MEYER)KOM.	**********************A**	NPG	**********A**	
ELLA	E. LANCEOLATA	FERNALD	F*****M*****T**********	NAG	*23*56*******	
ELMA5	E. MACROSTACHYA	BRITTON *	FB*2**MS**RT6ZN*U*QQ***	NPEG	12345678904**	
ELMA6	E. MAMILLATA	LINDL.	**********************	N*	********90***	
ELME	E. MELANOCARPA	TORR.	FBG2C******T***********	NPG	123**6*******	
ELMI2	E. MICROCARPA	TORR.	FBG2C******T*********E*	NAEG	123**6******C	
ELMI3	E. MINIMA	KUNTH	**********T**********	NAEG	*2***6***0***	
ELMO	E. MONTANA	(H.B.K.)ROEM. & J.A.SCHULTES	**********T*Z*******@*	NPEG	*2***67*****C	
ELMON	NODULOSA	(ROTH)SVENS.	**********Z*********	NPG	*2***67******	
ELMO2	E. MONTEVIDENSIS	KUNTH *	****C******T6Z****QQ****	NPG	*2**567*90***	
ELMOB	BOLANDERI	(GRAY)V.GRANT	********************0****	NPG	*********0***	
ELMOD	DECUMBENS	(C.B.CLARKE)V.GRANT	********************0****	NPG	*********0***	
ELNA	E. NANA	KUNTH	********************** **		*2**********	
ELNI2	E. NIGRESCENS	(NEES)STEUD.	*****L****************	NAG	*2**********	
ELNI	E. NITIDA	FERNALD	FBG**************A**	NPG	1*3******A**	
ELOB2	E. OBTUSA	(WILLD.)J.A.SCHULTES *	FB*2C*MS**RT6*****0****	NAPEG	123**67**0***LPEM	
ELOBO	DETONSA	(GRAY)DRAPAL. & MOHLENB.	**********RT**********	NAG	1*3**6*8*****	
ELOBE	ENGELMANNII	(STEUD.)GILLY	********************0****	NAG	*********0***	
ELOL	E. OLIVACEA	TORR.	F**2*********************	NPG	123**********EM	
ELOV	E. OVATA	(ROTH)ROEM. & J.A.SCHULTES *	FBG***M*Y5*******9******	NAEG	123456*89****	
ELPA	E. PACHYCARPA	DESV.	********************0****	IPEG	*********0***	
ELPA3	E. PALUSTRIS	(L.)ROEM. & J.A.SCHULTES	FBG*C*M*Y5*******90*A**	NPEG	12345678904**NWPEMG	
ELPA4	E. PARISHII	BRITTON	**********ZN**********	NPG	******7890***	
ELPA5	E. PARVULA	(ROEM. & J.A.SCHULTES)LINK EX BLUFF &FINGERH. *	FBG*C*MS*5*T6Z****90****	NPAEG	123*56**90***LEM	
ELPAA	ANACHAETA	(TORR.)SVENS.	F*G***MS***T6Z****9*****	NPG	*2345678904***	
ELPA6	E. PAUCIFLORA	(LIGHTF.)LINK	FBG*****Y*****ZN*U90****	NPG	1*345*7890A**NWPEMG	
ELPAS	SUKSDORFIANA	(BEAUVERD)SVENS.	**********ZN***0****	NPG	******7**0***	
ELQU	E. QUADRANGULATA	(MICHX.)ROEM. & J.A.SCHULTES	FBG2C*M*****T6*****0****	NPEG	123**6***0***	
ELQUC	CRASSIOR	FERNALD	FB*****M**************** **		1*3*56*******E	
ELRA	E. RADICANS	(A.DIETR.)KUNTH *	FBG********T6ZN****Q*E*	NPEG	123**67**0*HC	
ELRE2	E. RETROFLEXA	(POIR.)URBAN	***2*****************E* *G		*2**********C	
ELRE	E. REVERCHONII	SVENS.	**********6**********	NPG	1234567890A**	
ELRC	E. ROBBINSII	OAKES	FBG2C*********************	NPG	123**********	
ELRO2	E. ROSTELLATA	(TORR.)TORR. *	FBG2C***SY5*T6ZN*U900*@*	NPEG	12345678904**CHEM	
ELSM	E. SMALLII	BRITTON	FB*****MS***************	NPG	12345E***9****	
ELTE	E. TENUIS	(WILLD.)J.A.SCHULTES	FBG*C*M**5*T6*****9*****	NPG	12**5**********EM	
ELTEB	BOREALIS	(SVENS.)GLEASON	*BG**************9***** **		1*3*****9****LPEM	
ELTEP	PSEUDOPTERA	(WEATHERBY)SVENS.	FBG********************** **		12**********	
ELTEV	VERRUCOSA	(SVENS.)SVENS.	FBG*****M*****T6**********	NPG	123**5E*******	
ELTO	E. TORTILIS	(LINK)J.A.SCHULTES	FBG*C*M*****T**********	NPG	12***6*******	
ELTR5	E. TRICOSTATA	TORR.	FBG2C********************* **		12**********	
ELTU	E. TUBERCULOSA	(MICHX.)ROEM. & J.A.SCHULTES	FBG2C******T**********	NPG	12****6******M	
ELUN	E. UNIGLUMIS	(LINK)J.A.SCHULTES	F**********************A**	NPG	**********A**NWPEMG	
ELVI4	E. VIVIPARA	LINK	F*G2CL***************	NAG	12**********	
ELWO	E. WOLFII	(GRAY)GRAY EX BRITTON *	FBG*****MS*5*T**********	NPEG	12345********	
ELXY	E. XYRIDIFORMIS	FERNALD & A.BRACKETT *	*******S***************	NPG	***456**9****	
ELYNA	ELYNA	SCHRAD.			CYPERACEAE	37
ELBE3	E. BELLARDII	(ALL.)DEGLAND	********************** N*		******7*9*A**	
ERIOP	ERIOPHORUM	L.			CYPERACEAE	37
ERAL10	E. ALPINUM	L.	**********************	NPG	1*3*****9*A**NWPEM	
ERAN6	E. ANGUSTIFOLIUM	HONCK.	FBG*********R*****U9**A**	NPG	1*3***789*A**LPEMG	
ERANS	S SCABRIUSCULUM	HULTEN	**********************A**	N*	**********A**	
ERANS2	S SUBARCTICUM	(VASSILIEV)HULTEN	**********************A**	N*	**********A**	
ERANC	COLORATUM	HULTEN	**********************A**	N*	**********A**	
ERANG	GIGANTEUM	HULTEN	**********************A**	N*	**********A**	
ERANT	S TRISTE	(TH.FR.)HULTEN	**********************A**	N*	**********A**G	
ERBE4	E.X BERINGIANUM	RAYMOND	**********************A**	N*	**********A**	
ERBR6	E. BRACHYANTHERUM	TRAUTV. & C.A.MEYER	**********************A**	NPG	**********A**NWPEM	
ERCA13	E. CALLITRIX	CHAM. EX C.A.MEYER *	F********Y**********A**	NPG	********9*A**NWPEMG	
ERCAM	MORAVIUM	RAYMOND	**********************A**	N*	**********A**	
ERCH7	E. CHAMISSONIS	C.A.MEYER	FBG*****Y*******U9*****	NPG	**34***89****NWPEM	

ERIOPHORUM

Symbol	Geous/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
ERCH11	E.X CHURCHILLIANUM	LEPAGE	********************A**	N*	*********A**	
ERCR4	E. CRINIGERUM	(GRAY)A.A.BEETLE	**********************	NPEG	********90***	
ERGR8	E. GRACILE	W.KOCH *	FBG*****Y*R*****U90*A**	NPEG	1*3*5**890A**NWPEM	
ERPO6	E. POLYSTACHION	L.	*******S*********9*****	NPG	1*345*789*A**	
ERPO7	E.X PORSILDII	RAYMOND	********************A**	N*	**********A**	
ERPY3	E.X PYLAIEANUM	RAYMOND	********************A**	*PG	**********A**EM	
ERRO4	E.X RDUSSEAUANUM	RAYMOND	********************A**	NPG	**********A**E	
ERRU2	E. RUSSEOLUM	FR.	********************A**	FG		
ERRUA	ALBIDUM	NYLAND.	********************A**	N*	**********A**	
ERRUM	MAJUS	SOMMIER	********************A**	N*	**********A**	
ERRUR	S RUFESCENS	(E.ANDERS.)HYL.	********************A**	N*	**********A**	
ERSC2	E. SCHEUCHZERI	HOPPE	F*******Y*******+9**A**	NPG	*******89*A**NWPEMG	
ERSCT	TENUIFOLIUM	OHWI	********************A**	N*	**********A**	
ERSO	E.X SORENSENII	RAYMOND	********************A**	N*	**********A**	
ERSP8	E. SPISSUM	FERNALD	FBG*********************	NPG	1*3*******A**NWPEMG	
ERTE12	E. TENELLUM	NUTT.	FBG*********************	NFG	1*3**********EM	
ERVA4	E. VAGINATUM	L.	********************A**	NFG	**********A**NWP	
ERVI8	E. VIRGINICUM	L.	FBG2C********************	NPEG	123**********EM	
ERVI9	E. VIRIDICARINATUM	(ENGELM.)FERNALD *	FBG2C***Y*******9***A**	NPEG	1234****9*A**NWPEM	
FIMBR	FIMBRISTYLIS	VAHL		CYPERACEAE		37
FIAN	F. ANNUA	(ALL.)ROEM. & J.A.SCHULTES	*BG******5*T**********	NAG	123*567******	
FIAU2	F. AUTUMNALIS	(L.)ROEM. & J.A.SCHULTES	FBG2CLP**5*T6**********	NAG	123456*******E	
FICA3	F. CAROLINIANA	(LAM.)FERNALD	FBG**LP**5*T**********	NPG	123*56*******	
FICA4	F. CASTANEA	(MICHX.)VAHL	FBG2*L***5*T**********	NPEG	123*56*8*0**C	
FIDE3	F. DECIPIENS	KRAL	**********T**********	NAEG	*2***6*******	
FIDI	F. DICHOTOMA	(L.)VAHL	****CLP****T6********@*	NPAEG	*23**6*****HC	
FIMI	F. MILIACEA	(L.)VAHL *	*B*2CL*****T*********E*	NAG	12***6*******C	
FIPE	F. PERPUSILLA	R.M.HARPER EX SMALL & BRITTON *	***2*********************	NAG	*2**********	
FIPU	F. PUBERULA	(MICHX.)VAHL	***2*L*****T**********	NPEG	123*56*******	
FIPUI	INTERIOR	(BRITTON)KRAL	**********T***********	NPEG	**3*5678*****	
FISC	F. SCHOENOIDES	(RETZ.)VAHL *	***2*L*****************	IPG	*2**********	
FISP	F. SPADICEA	(L.)VAHL *	****C*******6********E*	NPEG	**********CE	
FISP2	F. SPATHACEA	ROTH	*****L***************E*	IPG	*2*********H*	
FITH	F. THERMALIS	S.WATS.	**********ZN*U*0Q*****	NPG	******78*0***	
FITO	F. TOMENTOSA	VAHL	**********T***********	IAEG	*2***6*******	
FIVA	F. VAHLII	(LAM.)LINK	FBG2C*P****T6Z****0****	NAEG	123*567**0***	
FUIRE	FUIRENA	ROTTB.		CYPERACEAE		37
FUER	F. BREVISETA	COVILLE	FBG2*********************	NPG	12**********	
FUBU	F. BUSHII	KRAL	**********************	NFG	*2**********	
FULO	F. LONGA	CHAPM.	***2*L*****************	NPG	*2**********	
FUPU	F. PUMILA	TORR.	FBG*C*********************	NAG	123**********	
FUSC	F. SCIRPOIDEA	MICHX.	***2*L*****T**********	NPG	*2***6*******	
FUSI	F. SIMPLEX	VAHL	FBG***P**5*T6**********	NPG	*23*567******	
FUSQ	F. SQUARROSA	MICHX.	FBG2CLP****T6********E*	NPG	12***6*******	
FUUM	F. UMBELLATA	ROTTB.	********************E*	**	**********	
HEMIC	HEMICARPHA	NEES		CYPERACEAE		37
HEAR7	H. ARISTULATA	(COVILLE)B.B.SMYTH	F**********************	NAG	**3*567890***	
HEDR3	H. DRUMMONDII	NEES	F*****P*Y5**6**********	NAG	**34567*9*****	
HEMI5	H. MICRANTHA	(VAHL)PAX *	FBG2CLP**5RT6Z***90Q***	NAG	1234567890***E	
HECC3	H. OCCIDENTALIS	GRAY	**********90Q***	NAG	********90***	
KOERE	KOBRESIA	WILLD.		CYPERACEAE		37
KOHY	K. HYPERBOREA	A.E.PORSILD	********************A**	*		
KOHYA	ALASKANA	DUMAN	********************A**	N*	**********A**N	
KOMY	K. MYOSUROIDES	(VILLARS)FIORI *	**********R******90*A**	NPG	*******7890A**NWPEG	
KOSI	K. SIBIRICA	TURCZ.	**********R*********A**	NPG	*******89*A**	
KOSI2	K. SIMPLICIUSCULA	(WAHLENB.)MACKENZ.	F*********R******9**A**	NPG	*******89*A**NWPEG	
LIPOC	LIPOCARPHA	R.BR.		CYPERACEAE		37
LIMA4	L. MACULATA	(MICHX.)TORR.	FBG2CL*****************	NAG	12**********	
LIMI4	L. MICROCEPHALA	KUNTH	*****L*****************	IAG	*2**********	
PSILO2	PSILOCARYA	TORR.		CYPERACEAE		37
PSNI	P. NITENS	(VAHL)A.WOOD *	FBG2CL*****T**********	NAPEG	123**6******C	
PSSC4	P. SCHIEDEANA	(NEES)LIEBM.	***2*********************	NAPG	*2**********	
PSSC2	P. SCIRPOIDES	TORR.	FBG2C*********************	NAG	123**********	
RHYNC3	RHYNCHOSPORA	VAHL NUT. WILLD. *		CYPERACEAE		37
RHAL3	R. ALBA	(L.)VAHL	FBG2C***********90*AE*	NPG	123*****90A**NPEM	
RHBA	R. BALDWINII	GRAY	***2C*********************	NAPG	*2**********	
RHBR2	R. BREVISETA	(S.GALE)R.B.CHANNELL	****C*********************	NPG	*2**********	
RHCA9	R. CADUCA	ELLIOTT	FBG2CL*****T6**********	NPG	12***6*******	
RHCA10	R. CALIFORNICA	S.GALE	**********************0****	NPG	*********0***	
RHCA11	R. CAPILLACEA	TORR.	FEG***MS*****6**********	NFG	1234*6*******NPEM	
RHCA12	R. CAPITELLATA	(MICHX.)VAHL	FBG2C*P*****T6**********	NPG	123**6***0***EM	
RHCA13	R. CAREYANA	FERNALD	***2*********************	NAPG	*2**********	
RHCE	R. CEPHALANTHA	GRAY	FBG*CL*****************	NPG	12**********	
RHCEP	PLEIOCEPHALA	FERNALD & S.GALE	FBG*********************	**	1**********	
RHCH2	R. CHALAROCEPHALA	FERNALD & S.GALE	FEG*C********************	**	12**********	
RHCH3	R. CHAPMANII	M.A.CURT.	***2C*********************	NAPG	*2**********	
RHCI	R. CILIARIS	(MICHX.)C.MOHR	***2CL*****************	NFG	*2**********	
RHCO3	R. COMPRESSA	J.CAREY EX CHAPM. *	***2*********************	NAPG	*2**********	
RHCO2	R. CORNICULATA	(LAM.)GRAY	FBG2CLP**5*T6**********	NPEG	123**6*******	
RHCOI	INTERIOR	FERNALD	FBG2**P****T6**********	NPEG	*23**6*******	
RHCU2	R. CULIXA	S.GALE	**********************	**	*2**********	
RHCU3	R. CURTISSII	BRITTON	***2*********************	NAPG	*2**********	
RHDE	R. DECURRENS	CHAPM.	***2CL*****************	NPEG	*2**********	
RHDI4	R. DISTANS	(MICHX.)VAHL	***2*********************E*	NAPG	12**********	
RHDI3	R. DIVERGENS	M.A.CURT.	***2CL*****T**********	NPAG	*2***6*******	
RHEL	R. ELLIOTTII	A.DIETR. *	**********T**********	NPG	*2***6*******	
RHFA	R. FASCICULARIS	(MICHX.)VAHL	FBG2CL*****T*********@*	NPG	12***6******C	
RHFE	R. FERNALDII	S.GALE	**********************	**	*2**********	
RHFI	R. FILIFOLIA	GRAY	FBG2C*****T**********	NFG	12***6*******	
RHFU	R. FUSCA	(L.)W.T.AIT.	FBG2*********************	NPG	123**********EM	
RHGL2	R. GLOBULARIS	(CHAPM.)SMALL *	FBG2CLP****T6*****0**@*	NPG	123**6***0**C	

RHYNCHOSPORA

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distribution	No.
RHCLP	PINETORUM	(SMALL)S.GALE	**********	**	*2**********	
RHGLR	RECOGNITA	S.GALE	FBG***M*****6**********	NPG	123*56***0***	
RHGL3	R. GLOMERATA	(L.)VAHL	FBG2C******T6*****0****	NPG	12***6*******	
RHGLA	ANGUSTA	S.GALE	**********T**********	NPG	12***6*******	
RHGLM	MINOR	BRITTON	**********T6*****0****	N*	*2***6***0***	
RHGR	R. GRACILENTA	GRAY	FBG2C******T**********	NPEG	12***6*******	
RHGR2	R. GRAYI	KUNTH	FBG2CL*****T**********	NPG	12***6*******	
RHHA2	R. HARPERI	SMALL	***2**********	NAPG	*2**********	
RHHA	R. HARVEYI	W.BOOTT	FBG2C*M*****T6*********	NPG	123*56*******	
RHIN3	R. INDIANOLENSIS	SMALL	**********T**********	NPG	*****6*******	
RHIN4	R. INEXPANSA	(MICHX.)VAHL	FBG2C******T**********	NPG	12***6*******	
RHIN5	R. INTERMEDIA	(CHAPM.)BRITTON	***2*L**********	NPG	*2**********	
RHIN6	R. INTERMIXTA	C.WRIGHT *	***2CL**********@**	NPG	*2**********C	
RHIN7	R. INUNDATA	(OAKES)FERNALD	FBG2CL**********	NPG	12**********	
RHKN	R. KNIESKERNII	J.CAREY	FBG**********	**	1**********	
RHMA5	R. MACRA	(C.B.CLARKE)SMALL	***2*******T**********	NPEG	*2***6*******	
RHMA6	R. MACROSTACHYA	TORR.	FBG2C*M****T6*********	NPEG	123*56*******	
RHME	R. MEGALOCARPA	GRAY	****CL**********	NPG	*2**********	
RHMI7	R. MICROCARPA	BALDW. EX GRAY *	***2CL*****T*********@**	NPG	*2***6******C	
RHMI8	R. MICROCEPHALA	(BRITTON)BRITTON	FBG2C**********	**	12**********	
RHMI5	R. MILIACEA	(LAM.)GRAY	FBG2CL**********E**	NPEG	12**********C	
RHMI9	R. MIXTA	BRITTON *	***2C******T**********	NAPG	*2***6*******	
RHCD	R. CDORATA	C.WRIGHT EX GRISEB. *	****CL**********@**	NPG	*2**********C	
RHCL	R. OLIGANTHA	GRAY	FBG2C******T**********	NPEG	12***6*******	
RHPA	R. PALLIDA	M.A.CURT.	FBG2C**********	**	12**********	
RHPE2	R. PERPLEXA	BRITTON	FBG2CL*****T**********	NPG	12***6*******	
RHPL3	R. PLUMOSA	ELLIOTT	***2CL*****T**********	NPG	*2***6*******	
RHPU4	R. PUNCTATA	ELLIOTT	***2**********	NAPG	*2**********	
RHPU3	R. PUSILLA	CHAPM. EX M.A.CURT. *	**********T**********	NPG	*2***6*******	
RHRA2	R. RARIFLORA	(MICHX.)ELLIOTT	FBG2CL*****T**********	NPEG	12***6*******	
RHSA	R. SAXICOLA	SMALL	***2**********	NAPG	*2**********	
RHSM2	R. SMALLII	BRITTON	***2**********	NAPG	*2**********	
RHSO	R. SOLITARIA	R.M.HARPER	***2**********	NAPG	*2**********	
RHST2	R. STENOPHYLLA	CHAPM.	***2C**********	NAPG	*2**********	
RHSU	R. SULCATA	S.GALE	****C**********	NPG	*2**********	
RHTO4	R. TORREYANA	GRAY	FBG2C**********	**	12**********	
RHTR2	R. TRACYI	BRITTON	***2CL**********	NPG	*2**********	
RHWR	R. WRIGHTIANA	BOECK.	***2C**********E*	NAPG	*2**********C	
					CYPERACEAE	37
SCHOE4	SCHOENUS	L.				
SCFE2	S. FERRUGINEUS	L.	***2**********	NPG	*2**********	
SCNI	S. NIGRICANS	L.	***2*L*****T******0W***	NPG	*2***6***0***	
					CYPERACEAE	37
SCIRP	SCIRPUS	L.				
SCAC	S. ACUTUS	MUHL. EX BIGEL. *	FBG*C*MSY5RT6ZN*U90Q****	NPEG	1234567890A**NWPEM	
SCAM2	S. AMERICANUS	PERS. *	FBG2CLMSY5RT6ZN*U90QA**	NPEG	1234567890***WPEM	
SCANS	S. ANCISTROCHAETUS	SCHUYLER	**********	NPEG	1**********	
SCAT4	S. ATROCINCTUS	FERNALD	FB**********	NPEG	1*34********	
SCAT2	S. ATROVIRENS	WILLD.	FBG2C*MS*5*T6*********	NPEG	1234567******WPEM	
SCCA	S. CALIFORNICUS	(C.A.MEYER)STEUD.	***2******T6ZN***0Q***	NPEG	*2***67**0*H*	
SCCE	S. CERNUUS	VAHL	********90Q***	NAG	********90***W	
SCCE2	S. CESPITOSUS	L. *	FBG2C**********U9*****	NPG	123****89*A**NWPEMG	
SCCL	S. CLEMENTIS	M.E.JONES *	**********0*****	NPG	*********0***	
SCCL2	S. CLINTONII	GRAY	FBG2**********	NPG	1*3**********WPEM	
SCCO	S. CONGDONII	BRITTON	**********90****	NPG	********90***	
SCCO2	S.x CONTORTUS	(E.EAMES)T.KOYAMA *	**********	NPEG	********8*****	
SCCU	S. CUBENSIS	POEPP. & KUNTH *	***2*******T**********	NPEG	*2***6*******	
SCCY2	S. CYLINDRICUS	(TORR.)BRITTON	**********	NPEG	12**********	
SCCY	S. CYPERINUS	(L.)KUNTH *	FBG2C*MS***T6*****9*****	NPEG	123**6**9*****NWPEM	
SCDE2	S. DELTARUM	SCHUYLER	**********	NPEG	*23*5********	
SCDI	S. DIFFUSUS	SCHUYLER	**********0*****	NPEG	*********0***	
SCDI2	S. DIVARICATUS	ELLIOTT	FBG2C*M**********	NPEG	123**********	
SCER	S. ERECTUS	POIR.	**********	NPEG	*2***6*******	
SCET	S. ETUBERCULATUS	(STEUD.)KUNTZE	FBG2C*M*****T**********	NPZG	123**6*******	
SCEX	S. EXPANSUS	FERNALD	FBG*C**********	NPEG	123**********E	
SCFL2	S. FLACCIDIFOLIUS	(FERNALD)SCHUYLER	**********	NPEG	12**********	
SCFL	S. FLUVIATILIS	(TORR.)GRAY	FBG***MS*5*******90*****	NPEG	1*345**890***WPEM	
SCGE2	S. GEORGIANUS	R.M.HARPER	***2*******T**********	NPEG	123*56*******	
SCHA	S. HALLII	GRAY	FBG2C*MS*5**********	NPEG	123*5********	
SCHA3	S. HATTORIANUS	MAKINO	**********	NPEG	123**********	
SCHE	S. HETEROCHAETUS	CHASE	FBG***MS*5**6*****9*****	NFEG	1*3456**9*****	
SCKO	S. KOILOLEPIS	(STEUD.)GLEASON *	FB**C*M*****T6*****0Q***	NAG	*2**56*******	
SCLO	S. LONGII	FERNALD	FBG*C**********	NPEG	1**********	
SCMA	S. MARITIMUS	L.	FBG*****SY**T*****90*****	NPEG	1234567890*H*EM	
SCMI2	S. MICROCARPUS	J. & K.PRESL *	*BG*****SY*R**ZN*U90QA**	NFG	1*345*7890A**NWPEM	
SCMO2	S. MOLESTUS	M.JOHNST.	**********T**********	NAG	*2***6*******	
SCMU	S. MUCRONATUS	L.	*B**********0Q***	IPEG	1*********0***	
SCNE	S. NEVADENSIS	S.WATS.	********Y*******U90*****	NFEG	***45**890*****P	
SCPA8	S. PALLIDUS	(BRITTON)FERNALD	F*******Y*R*6ZN*U9******	NPEG	1*3456789*****	
SCPE2	S. PECKII	BRITTON	FBG**********	NPG	1**********E	
SCPE3	S. PEDICELLATUS	FERNALD	FB*****M**********	NPEG	1*3**********	
SCPE4	S. PENDULUS	MUHL.	*******S**********	NPEG	123*567*90***E	
SCPO2	S. POLYPHYLLUS	VAHL	FEG2C*M**********	NPEG	123**********	
SCPU3	S. PUNGENS	VAHL	********Y**********	NPEG	1234567890A*C	
SCPU4	S. PURSHIANUS	FERNALD *	F***C**********	NAEG	123**********E	
SCRO	S. ROBUSTUS	PURSH *	FEG2CL**********0Q****	NPEG	12***6***90***NWPEM	
SCRO3	S. ROLLANDII	FERNALD	F**********0*****	NPG	********8*0***NWPE	
SCSA2	S. SAXIMONTANUS	FERNALD	F**********T6*****0****	NPEG	1*3456*8*0***	
SCSE	S. SETACEUS	L.	**********0*****	IPG	*********0***W	
SCSM	S. SMITHII	GRAY	FBG***M**********	NAEG	1*3**********E	
SCSU	S. SUBTERMINALIS	TORR.	FEG2C*M*Y********90**A**	NPZG	123****890A**WEM	
SCTO	S. TORREYI	OLNEY	FBG***M**********	NPEG	1*345********EM	
SCTU	S. TUBEROSUS	DESF.	**********0*****	IPEG	*********0***	
SCVA	S. VALIDUS	VAHL	FBG2CLMSY5*T*ZN*U90QAE**	NPEG	1234567890AH*	
SCVE	S. VERECUNDUS	FERNALD	FBG***M**********	NPG	1*3**********	

SCLERIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SCLER2	SCLERIA	BERG			CYPERACEAE	37
SCBA2	S. BALDWINII	(TORR.)STEUD.	***2CL*****T**********	NPG	*2***6*******	
SCCI	S. CILIATA	MICHX.	FBG2CLM*****T6********@*	NPG	123*56******C	
SCCIE	ELLIOTTII	(CHAPM.)FERNALD *	FB****M*****6**********	N*	123**6*******	
SCCIG	GLABRA	(CHAPM.)FAIREY	**********************	**	123**6*******	
SCCU3	S. CURTISSII	BRITTON	***2*L*****************	NPG	*2**********	
SCFL3	S. FLACCIDA	STEUD.	F*G*********************	**	12**********	
SCGE	S. GEORGIANA	E.L.CORE *	****CL*****T**********	NPG	*2***6*******	
SCHI3	S. HIRTELLA	SWARTZ	***2*L**************E*	NPG	*2**********C	
SCLI3	S. LITHOSPERMA	(L.)SWARTZ	***2*L**************E*	NPG	*2**********C	
SCMI4	S. MINOR	(BRITTON)W.STONE	FBG*C******T**********	**	12***6*******	
SCNI3	S. NITIDA	WILLD.	FBG***M*****************	**	1*3**********	
SCNU2	S. NUTANS	KUNTH	**********T**********	NPG	*2***6*******	
SCOL2	S. OLIGANTHA	MICHX.	FBG2C*M*****T6**********	NPG	123**6*******	
SCPA5	S. PAUCIFLORA	MUHL. EX WILLD. NOMEN SUPERFL. *	FBG2CLM**5*T6**********	NPG	123*56*******	
SCPAC	CAROLINIANA	(WILLD.)A.WOOD	FE*****M******6**********	**	123**6*******	
SCPAK	KANSANA	FERNALD	F**********T**********	**	*****6*******	
SCRE	S. RETICULARIS	MICHX.	FBG2CL*****************	NAG	123**********	
SCREP	PUBESCENS	BRITTON	*EG**L*****************	N*	123**6*******	
SCSE2	S. SETACEA	POIR.	***2*****************E*	NPG	123**6******C	
SCTR	S. TRIGLOMERATA	MICHX.	FBG2CLM**5*T6********@*	NPG	123*56******CE	
SCVE2	S. VERTICILLATA	MUHL. EX WILLD. *	FEG2CLM*****T**********	NAG	123**6*******E	
WEBST	WEBSTERIA	S.H.WRIGHT			CYPERACEAE	37
WESU	W. SUBMERSA	(SAUVALLE)BRITTON	***2*L*****************	NPZG	*2**********	
ACCEL	ACCELORRAPHE	H.WENDL.			PALMAE	3E
ACWR4	A. WRIGHTII	(GRISEB. & H.WENDL.)H.WENDL. EX BECC.	*****L*****************	NT	*2**********	
COCCO2	COCCOTHRINAX	SARG.	**********************@V	*T	PALMAE	3E
COAL3	C. ALTA	(O.F.COOK.)BECC.	*****L*****************	NT	*2**********C	
COAR	C. ARGENTATA	(JACW.)L.H.BAILEY	**********************	NST	*2**********	
COGA	C. GARBERI	(CHAPM.)SARG.	***2*****************		*2**********	
COCOS	COCOS	L.			PALMAE	3E
CONU	C. NUCIFERA	L.	***2*L**************EP	NT	*2**********C	
INCDE	INODES	O.F.COOK			PALMAE	3E
INSW	I. SWARTZII	O.F.COOK	***2*****************	NT	*2**********	
PHCEN2	PHOENIX	L.			PALMAE	3E
PHDA2	P. DACTYLIFERA	L.	***2*L**************E*	IT	*2**********	
PSEUD5	PSEUDOPHOENIX	H.WENDL. EX SARG. *			PALMAE	3E
PSSA	P. SARGENTII	H.WENDL. EX SARG. *	*****L***************V	NT	*2**********	
RHAPI	RHAPIDOPHYLLUM	H.WENDL. & DRUDE			PALMAE	3E
RHHY	R. HYSTRIX	(PURSH)H.WENDL. & DRUDE	***2*****************	NS	*2**********	
ROYST	ROYSTONEA	O.F.COOK			PALMAE	3E
ROEL	R. ELATA	(W.BARTRAM)F.HARPER	*****L*****************	NT	*2**********C	
RORE2	R. REGIA	(H.B.K.)O.F.COOK	***2****************EV	*T	*2**********C	
SABAL	SABAL	ADANS.			PALMAE	3E
SAET	S. ETONIA	SWINGLE EX NASH	***2*L*****************	NT	*2**********	
SAME8	S. MEXICANA	MART.	**********************	N*	*****6*******	
SAMI8	S. MINOR	(JACQ.)PERS.	***2CL*****T6*********	NST	*2*****6*******	
SAPA	S. PALMETTO	(WALTER)LODD. EX J.A. & J.H.SCHULTES	***2CL**************E*	NT	*2**********	
SEREN	SERENOA	J.D.HOOK.			PALMAE	3E
SERE2	S. REPENS	(W.BARTRAM)SMALL	***2CL*****T**********	NS	*2**********	
THRIN	THRINAX	SWARTZ			PALMAE	3E
THMO4	T. MORRISII	H.WENDL.	**********************EV	NT	*2**********C	
THMU	T. MULTIFLORA	MART.	**********************V	*T	*2**********C	
THRA2	T. RADIATA	LODDIG. EX J.A. & J.H.SCHULTES	**********************	N*	*2**********	
WASHI	WASHINGTONIA	H.WENDL.			PALMAE	3E
WAFI	W. FILIFERA	(LINDEN EX ANDRE)H.WENDL.	*****L*******Z****0G***	NT	*I****7**0**C	
WARO	W. ROBUSTA	H.WENDL.	*****L*****************	NT	*2*******0***	
ACCRU	ACORUS	L.			ARACEAE	4C
ACCA4	A. CALAMUS	L.	FBG2C*MS*5RT6***U90*A**	NPF	123456**90A**NWPEM	
ARISA	ARISAEMA	MART.			ARACEAE	4C
ARDR3	A. DRACONTIUM	(L.)SCHOTT	FBG*C*M**5*T6**********	NPF	123*56*******E	
ARQU	A. QUINATUM	(NUTT.)SCHOTT	*BG2*******T**********	NPF	*2***6*******	
ARTR	A. TRIPHYLLUM	(L.)SCHOTT	*BG2C**S*5*T6**********	NPF	123456*******PEM	
ARTRP	S PUSILLUM	(C.H.PECK)HUTTLEST.	**********************	NPF	123**6*******	
ARTRS	S STEWARDSONII	(BRITTON)HUTTLEST.	**********************	NPF	123**********EM	
ARUM*	ARUM	L.			ARACEAE	4C
ARIT	A. ITALICUM	MILL.	**********************0****	IPF	*********0***	
CALLA	CALLA	L.			ARACEAE	4C
CAPA	C. PALUSTRIS	L.	FBG*******************A**	NPF	1*34******A**NWPEM	
COLOC	COLOCASIA	SCHOTT			ARACEAE	4C
COAN5	C. ANTIQUORUM	SCHOTT	***2*****************	**	*2**********	
COES	C. ESCULENTA	(L.)SCHOTT	*****L***************@*	IPF	*2*********HC	
LYSIC	LYSICHITON	SCHOTT			ARACEAE	4C
LYAM3	L. AMERICANUS	HULTEN & H.ST.JOHN *	********Y**I*****90*A**	NPF	********90A**W	
ORCNT	ORONTIUM	L.			ARACEAE	4C
ORAQ	O. AQUATICUM	L.	FBG2C******T**********	NPZF	12***6*******	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PELTA	PELTANDRA	RAF.			ARACEAE	40
PELU	P. LUTEOSPADIX	FERNALD	F**********	NPEF	12**********	
PESA7	P. SAGITTIFOLIA	(MICHX.)MORONG	****C**********	NPEF	*2**********	
PEVI	P. VIRGINICA	(L.)KUNTH	FBG2CLM**5*T6*********	NPEF	123**6*******E	
PINEL	PINELLIA	TENORE			ARACEAE	40
PITE	P. TERNATA	(THUNB.)TENORE EX BREITENB.	FBG**********	IPF	1**********	
PISTI	PISTIA	L.			ARACEAE	40
PIST2	P. STRATIOTES	L.	***2*L*****T*Z****00*E*	NPJF	*2***6I**0**C	
SYMPL	SYMPLOCARPUS	SALISB. EX NUTT.			ARACEAE	40
SYFO	S. FOETIDUS	(L.)SALISB.	FBG*C*M**********	NPF	123**********EM	
SYNGO	SYNGONIUM	SCHOTT			ARACEAE	40
SYPO	S. PODOPHYLLUM	SCHOTT	*****L**********	IPJF	*2**********	
ZANTE	ZANTEDESCHIA	SPRENG.			ARACEAE	40
ZAAE	Z. AETHIOPICA	(L.)SPRENG.	**********00*E*	IPF	*********0***	
LEMNA	LEMNA	L.			LEMNACEAE	41
LEG1	L. GIBBA	L.	****C***Y*RT*ZN**90Q***	NPJF	*2*4567890***	
LEMI2	L. MINIMA	HUMB. EX PHILIPPI NOMEN SUPERFL. NON CHEV. *	*BG2**M**5*T*ZN***00***	NPJF	123**67890***	
LEMI3	L. MINOR	L.	FBG2CLMSY5RT6ZN+U90QA**	NPJF	1234567890AH*NWPEM	
LEGB2	L. OBSCURA	(AUST.)DAUBS	**********I*****0****	NPJF	12***67890***	
LEFE	L. PERPUSILLA	TORR.	FBG2CLMS*5*T6Z****0**E*	NPJF	1234567890A*C	
LETR3	L. TRINERVIS	(AUST.)SMALL	***2*******T6**********	NPJF	*2***678*****	
LETR	L. TRISULCA	L.	FBG2**MSY*RT*ZN+U90QA**	NPJF	1234567890A**NWPEM	
LEVA	L. VALDIVIANA	PHILIPPI	FBG*C*M*Y**T6ZN***90Q***	NPJF	123*567890***	
LEVAA	ABBREVIATA	HEGELM.	F**********0****	**	1********0***	
SPIRO	SPIRODELA	SCHLEID.			LEMNACEAE	41
SPCL2	S. OLIGORRHIZA	(KURZ)HEGELM. *	FB**CLM**5*T******0****	NPJF	*23*56***0***	
SPFO	S. POLYRHIZA	(L.)SCHLEID.	FBG2CLMSY5RT6ZN+U90Q*E*	NPJF	1234567890*HCNWPEM	
WOLFF	WOLFFIA	HORKEL EX SCHLEID.			LEMNACEAE	41
WOCO	W. COLUMBIANA	KARST.	FBG*C*MS*5*T6****90****	NPJF	123456**90*H*E	
WOCY	W. CYLINDRACEA	HEGELM.	**********0****	N/F	*********0***	
WOPA	W. PAPULIFERA	C.H.THOMPS.	FBG*C*M**5*T**********	NPJF	123*56*******	
WOPU	W. PUNCTATA	GRISEB.	FBG***M**5*T****U90****	NPJF	123*56*890***E	
WOLFF2	WOLFFIELLA	HEGELM.			LEMNACEAE	41
WOFL	W. FLORIDANA	(J.D.SMITH)C.H.THOMPS.	FBG2CLM****T6****9*****	NPJF	123**6**9****	
WOGL2	W. GLADIATA	(HEGELM.)HEGELM.	**********I**********	NPJF	*2***6***0***	
WOLI	W. LINGULATA	(HEGELM.)HEGELM.	**********I******0****	NPJF	*2***6***0***	
WOOB	W. OBLONGA	(PHILIPPI)HEGELM.	**********00***	NPJF	*2*******0***	
MAYAC	MAYACA	AUBL.			MAYACACEAE	45
MAAU2	M. AUBLETII	MICHX.	*B*2C******I**********	NPZEF	*2***6*******	
MAFL2	M. FLUVIATILIS	AUBL.	***2C******I**********	NPZF	*2**********	
XYRIS	XYRIS	GRONOV. EX L. *			XYRIDACEAE	46
XYAM	X. AMBIGUA	BEYR. EX KUNTH *	FBG2CL******I**********	NPEF	12***6*******	
XYBA	X. BALDWINIANA	J.A.SCHULTES *	***2C******I**********	NPEF	*2***6*******	
XYER	X. BREVIFOLIA	MICHX.	***2CL**********	NPEF	*2**********	
XYCA	X. CAROLINIANA	WALTER *	FBG2CL******I*********@*	NPF	123**6******CEM	
XYDI	X. DIFFORMIS	CHAPM.	FB*2CL******T6**********	NPEF	123**6*******	
XYDIC	CURTISSII	(MALME)KRAL *	******L******I**********	NPEF	123**6*******	
XYDIF	FLORIDANA	KRAL *	******L**********	NPEF	*2**********	
XYDR	X. DRUMMONDII	MALME	**********	NPF	*2**********	
XYEL2	X. ELLIOTTII	CHAPM.	***2CL******I*********E*	NPEF	*2*********C	
XYFI	X. FIMBRIATA	ELLIOTT	FBG2C**********	NPEF	12**********	
XYFL2	X. FLABELLIFORMIS	CHAPM.	***2CL**********	NPEF	*2**********	
XYIR	X. IRIDIFOLIA	CHAPM.	***2C******I**********	NPEF	12***6*******	
XYIS	X. ISOETIFOLIA	KRAL	**********	NPEF	*2**********	
XYJU	X. JUPICAI	L.C.RICH. *	*E**CL******I*********E*	NPAEF	12***6*******	
XYLO	X. LONGISEPALA	KRAL	**********	NFAEF	*2**********	
XYMO	X. MONTANA	RIES	FBG**********	NPEF	1*3**********EM	
XYPL	X. PLATYLEPIS	CHAPM.	FBG2CL*****I**********	NFEF	12***6*****H*	
XYSC	X. SCABRIFOLIA	R.M.HARPER	***2**********	NPEF	*2**********	
XYSE	X. SEROTINA	CHAPM.	***2C**********	NPEF	*2**********	
XYSM	X. SMALLIANA	NASH	FBG2CL**********	NPEF	12**********	
XYST	X. STRICTA	CHAPM.	***2**********	NPEF	*2**********	
XYTO	X. TORTA	J.E.SMITH *	FBG2C*M*****T6**********	NPEF	123**6*******	
ERIOC	ERIOCAULON	L.			ERIOCAULACEAE	47
ERCI4	E. CINEREUM	R.BR.	**********0****	IAJF	*2*******0A**	
ERCO7	E. COMPRESSUM	LAM.	FBG2CL******I**********	IPEF	12***6*******	
ERDE5	E. DECANGULARE	L.	FBG2CL******I**********	IPEF	12***6*******	
ERKO	E. KOERNICKIANUM	VAN HEURCK & MUELL.ARG. *	**********T6**********	IPEF	*2***6*******	
ERLI3	E. LINEARE	SMALL	***2C**********	NEF	*2**********	
ERPA4	E. PARKERI	B.ROB.	FBG**********	IPEF	12**********E	
ERRA7	E. RAVENELII	CHAPM.	***2CL**********	NJPEF	*2**********	
ERSE4	E. SEPTANGULARE	WITH.	FBG2******T**********	IPEF	123**********EM	
ERTE8	E. TEXENSE	KOERN. *	**********T**********	NPEF	*2***6*******	
LACHN	LACHNOCAULON	KUNTH			ERIOCAULACEAE	47
LAAN	L. ANCEPS	(WALTER)MORONG	FBG2CL******I**********	NPZEG	12**********	
LAEE	L. BEYRICHIANUM	SPORLED.	***2C**********	NPEF	*2**********	
LADI5	L. DIGYNUM	KOERN.	***2**********	**	*2**********	
LAEN	L. ENGLERI	RUHLAND	***2**********	NPEF	*2**********	
LAMI3	L. MINUS	(CHAPM.)SMALL	***2CL**********	NPEF	*2**********	
SYNGO2	SYNGONANTHUS	RUHLAND			ERIOCAULACEAE	47
SYFL	S. FLAVIDULUS	(MICHX.)RUHLAND	*B*2CL**********	NPF	12**********	

CATOPSIS

Symbol	Genus/Species	Author	Source Manuala	Habit	Family Name / Distributioo	No.
CATOP	CATOPSIS	GRISEB.			BROMELIACEAE	49
CABE5	C. BERTERONIANA	(J.A. & J.H.SCHULTES)MEZ *	***2*L**********@*	NP@F	*2**********	
CAFL10	C. FLORIBUNDA	L.B.SMITH *	*****L**********@*	NP@F	*2**********C	
CANU7	C. NUTANS	(SWARTZ)GRISEB.	***2*L**********E*	NP@F	*2**********C	
GUZMA	GUZMANIA	RUIZ & PAVON			BROMELIACEAE	49
GUMC	G. MONOSTACHYA	(L.)RUSBY EX MEZ	***2*L**********E*	NP@F	*2**********C	
GUMOV	VARIEGATA	HORTUS EX NASH	**********	NP@F	*2**********	
HECHT	HECHTIA	KLOTZSCH			BROMELIACEAE	49
HEGL7	H. GLOMERATA	ZUCCAR.	**********T**********	NPF	*****E*******	
HESC4	H. SCARIOSA	L.B.SMITH	**********T**********	NPF	*****E*******	
HETE7	H. TEXENSIS	S.WATS.	**********T**********	NPF	*****E*******	
TILLA2	TILLANDSIA	L.			BROMELIACEAE	49
TIBA	T. BAILEYI	ROSE EX SMALL *	**********T**********	NP@F	*****E*******	
TIBA2	T. BALBISIANA	J.A. & J.H.SCHULTES *	***2*L**********	NP@F	*2**********	
TIBA3	T. BARTRAMII	ELLIOTT	**********	NP@F	*2**********	
TICI	T. CIRCINATA	SCHLECHT.	***2*L**********	NP@F	*2**********	
TIFA	T. FASCICULATA	SWARTZ	***2*L**********E*	NP@F	**********C	
TIFAC	CLAVISPICA	MEZ	**********	NP@F	*2**********	
TIFAD	DENSISPICA	MEZ	**********	NP@F	*2**********	
TIFAF	FLORIDANA	L.B.SMITH	**********	NP@F	*2**********	
TIFL2	T. FLEXUOSA	SWARTZ	*****L**********@*	NP@F	*2**********C	
TILI	T. LINDENII	REGEL	**********	IP@F	*E**********	
TIPO	T. POLYSTACHIA	L.	***2*L**********E*	NP@F	*2**********C	
TIPR	T. PRUINOSA	SWARTZ	*****L**********	NP@F	*2**********	
TIRE	T. RECURVATA	(L.)L. *	*****L****T*2*******E*	NP@F	*2***67******C	
TISE	T. SETACEA	SWARTZ	*****L**********@*	NP@F	*2**********C	
TIUS	T. USNEOIDES	(L.)L.	FBG*CL*****T*********@*	NP@F	12***6******C	
TIUT	T. UTRICULATA	L.	***2*L**********E*	NP@F	*2**********C	
TIVA	T. VALENZUELANA	A.RICH.	***2*L**********@*	NP@F	*2**********C	
CALLI4	CALLISIA	LOEFL.			COMMELINACEAE	5C
CAFR6	C. FRAGRANS	(LINDL.)WOODSON	*****L**********	IPF	*2**********C	
CARE8	C. REPENS	L.	**********T*********E*	NPF	*****E******C	
NCT CAVE						
COMME	COMMELINA	L.			COMMELINACEAE	5C
COCA17	C. CAROLINIANA	WALTER	*B*2C*M**********	**	123**********	
COCO3	C. COMMUNIS	L.	FBG2C*MS*5*T6**********	IAF	123456********E	
COCOL	LUDENS	(MIQ.)C.B.CLARKE	FBG***M**********	IAF	123**********	
COCI4	C. DIANTHIFOLIA	DELILE	**********T*2N********	NPF	*****E7******	
CODIL	LONGISPATHA	(TORR.)BRASHIER	**********	NPF	******78*****	
CODI5	C. DIFFUSA	N.L.BURM.	FBG*CLM**5*T6********@*	IAF	123*56*****HC	
COER	C. ERECTA	L.	FBG2CLMS*5*T6Z********	IPF	123*56*******	
COERA	ANGUSTIFOLIA	(MICHX.)FERNALD	FBG***LMS*5*T6**********	NPF	1234567******	
COERD	DEAMIANA	FERNALD	FBG***M****T6**********	NPF	**3***E*******	
COGI2	C. GIGAS	SMALL	***2**********	NF	*2*********H*	
COVI3	C. VIRGINICA	L.	FBG2C*M**5*T6********@*	IPF	123*56******C	
CUTHB	CUTHBERTIA	SMALL			COMMELINACEAE	5C
CUGR2	C. GRAMINEA	SMALL	***2*L**********	NAF	12**********	
CUCR2	C. ORNATA	SMALL	***2*L**********	NAF	*2**********	
CURO2	C. ROSEA	(VENTENAT)SMALL	***2**********	NF	*2**********	
LEIAN	LEIANDRA	RAF.			COMMELINACEAE	5C
LECO6	L. CORDIFOLIA	(SWARTZ)RAF.	**********	N*	*2**********	
MURDA	MURDANNIA	ROYLE			COMMELINACEAE	5C
MUKE	M. KEISAK	(HASSK.)HAND.-MAZZ.	**********	I*	12**********	
MUNU	M. NUDIFLORA	(L.)J.P.M.BRENAN *	*****L**********	IF@F	*2***E*******	
MUSP	M. SPIRATA	(L.)G.BRUECKN.	*****L**********	IP@F	*2**********	
RHOEO	RHOEO	HANCE EX WALPERS			COMMELINACEAE	5C
RHSP2	R. SPATHACEA	(SWARTZ)STEARN	*****L**********@*	IPF	*2**********C	
SETCR	SETCREASEA	K.SCHUM. & SYDOW			COMMELINACEAE	5C
SEER2	S. BREVIFOLIA	(TORR.)PILG. *	**********T**********	NPF	*****E*******	
SEEU	S. BUCKLEYI	I.JOHNST.	**********T**********	NPF	*****E*******	
SELE5	S. LEIANDRA	(TORR.)PILG.	**********T**********	NPF	*****E*******	
SELEG	GLANDULOSA	CORRELL	**********T**********	NPF	*****E*******	
TINAN	TINANTIA	SCHEIDW.			COMMELINACEAE	5C
TIAN	T. ANOMALA	(TORR.)C.B.CLARKE	**********	NAF	*****E*******	
TRADE	TRADESCANTIA	L.			COMMELINACEAE	5C
TRBR	T. BRACTEATA	SMALL EX BRITTON & A.BR. *	FBG***MSY5**********	NPF	**3456*******	
TRDI4	T.X DIFFUSA	BUSH	**********	NPF	*****E*******	
TRED	T. EDWARDSIANA	THARP	**********T**********	NPF	*2***E*******	
TRER4	T. ERNESTIANA	E.ANDERS. & WOODSON	FB****M******6**********	**	*23***E*******	
TRFL	T. FLUMINENSIS	VELL.	***2**********QQ****	IPF	*2*******Q***	
TRGI	T. GIGANTEA	ROSE	**********T**********	NPF	*2***E*******	
TRHI5	T. HIRSUTICAULIS	SMALL	***2C*******6**********	NF	*2***E*******	
TRHI	T. HIRSUTIFLORA	BUSH	**********5*T6**********	NPF	*2**56*******	
TRHU	T. HUMILIS	ROSE	**********T**********	NPF	*****E*******	
TRLO2	T. LONGIPES	E.ANDERS. & WOODSON	FB****M**********	**	**3**********	
TRMI	T. MICRANTHA	TORR.	**********T**********	NPF	*****E*******	
TROC	T. OCCIDENTALIS	(BRITTON)B.B.SMYTH	FBG****SY5RT6ZN*U******	NPF	*23456789***F	
TROCS	SCOPULORUM	(ROSE)E.ANDERS. & WOODSON *	**********ZN********	NFF	******78*****	
TROH	T. OHIENSIS	RAF. *	FBG*CLM**5*T6**********	NPF	123*56********E	
TROZ	T. OZARKANA	E.ANDERS. & WOODSON	FB****M******6**********	**	*23***E*******	
TRPA8	T. PALUDOSA	E.ANDERS. & WOODSON	**********	**	*2**********	
TRPI	T. PINETORUM	GREENE	**********ZN********	NFF	******7******	
TRRE	T. REVERCHONII	BUSH	**********T**********	NFF	*2***E*******	
TRRO4	T. ROSEOLENS	SMALL	****C**********	NFF	*2**********	
TRSU	T. SUBACAULIS	BUSH	**********T**********	NFF	*****E*******	
TRSU2	T. SUBASPERA	KER-GAWL.	FBG*C*M**********	NPF	123**********	

TRADESCANTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TRSUM	MONTANA	(SHUTTLEW.)E.ANDERS. & WOODSON	FEG**********	NPF	12**********	
TRTH	T. THARPII	E.ANDERS. & WOODSON	FB****M**5*T6**********	NPF	**3*5*******	
TRVI	T. VIRGINIANA	L.	FBG2C*M**5******U****E*	NFF	123*5********	
TRWR	T. WRIGHTII	ROSE & BUSH	**********T**********	NPF	*****67******	
ZEBRI	ZEBRINA	SCHNIZL.			COMMELINACEAE	50
ZEPE2	Z. PENDULA	SCHNIZL.	***2**********U****E*	IAF	*2*********HC	
EICHH	EICHHORNIA	KUNTH			PONTEDERIACEAE	51
EIAZ	E. AZUREA	(SWARTZ)KUNTH	**********I**********	IP/F	*****6*******	
EICR	E. CRASSIPES	(MART.)SOLMS *	FBC*CLM**5*T******QQ*6*	NPE/F	123**6***0*HC	
EURYS	EURYSTEMON	E.J.ALEX.			PONTEDERIACEAE	51
EUMES	E. MEXICANUM	(S.WATS.)E.J.ALEX.	**********T**********	NAPEF	*****6*******	
HETER	HETERANTHERA	RUIZ & PAVON			PONTEDERIACEAE	51
HELI3	H. LIEBMANNII	(BUCHENAU EX MAGNUS)SHINNERS	**********T**********	NPA/F	*2***6*******	
HELI2	H. LIMOSA	(SWARTZ)WILLD.	FBG2**MS*5RT6Z*********	NNAEF	1234567E*****	
HERE	H. RENIFORMIS	RUIZ & PAVON	FBG2C*M**5*I6**********	NPE/F	123*56*******	
MONOC	MONOCHORIA	K.PRESL			PONTEDERIACEAE	51
MOVA	M. VAGINALIS	(N.L.BURM.)K.PRESL EX KUNTH *	****************0****	IPAEF	********U*H*	
PIARO	PIAROPUS	RAF.			PONTEDERIACEAE	51
PIPA6	P. PANICULATUS	(SPRENG.)SMALL	***2******************	IEF	*2**********	
PONTE	PONTEDERIA	L.			PONTEDERIACEAE	51
POCO14	P. CORDATA	L.	FBG2C*M**5*T6**********	NPEF	123**6*******EM	
POCOL	LANCEOLATA	(NUTT.)GRISEB.	**********T6**********	NPEF	123**6********	
ZOSTE2	ZOSTERELLA	SMALL			PONTEDERIACEAE	51
ZODU	Z. DUBIA	(JACQ.)SMALL	*BG2******************	NPA/F	1234567*90***E	
JUNCU	JUNCUS	L.			JUNCACEAE	53
JUAB	J. ABJECTUS	F.J.HERM.	****************90*****	NAG	*******890***	
JUAB	J. ABORTIVUS	CHAPM.	F**2C****************	**	12**********	
JUAC	J. ACUMINATUS	MICHX.	FBG2C*M**5RT6ZN**90*****	NPEG	123*567890*H*LEM	
JUAC2	J. ACUTUS	L.	**********ZN***QQ*****	PG		
JUACS	SPHAEROCARPUS	ENGELM.	**********ZN***QQ*****	NPG	******7**0***	
JUAL2	J. ALBESCENS	(LANGE)FERNALD	F*********R*****U******	NPG	******789*A**NWPEMG	
JUAL	J. ALPINUS	VILLARS	FBG***MSY*R******9**A**	NPG	**345**89*A**NWPEMG	
JUALF	FUSCESCENS	FERNALD	FB*****M**********	NFG	1*3**********	
JUALR	RARIFLORUS	HARTM.	FBG****************	NFG	1*3*5***9*****	
JUAR2	J. ARCTICUS	WILLD.	**********R******9**A**	NFG	**********A**NWPEG	
JUAR4	J. ARTICULATUS	L.	FBG*C**S***R***N**90*A**	NPG	1234**7890A**NWPEMG	
JUBA	J. BALTICUS	WILLD.	FBG***MSYS*T6ZN*U9QQ***	NPG	**34567890AH*	
JUBAL	LITTORALIS	ENGELM.	FEG***M**5*I**********	NFG	123*56*******NWPEMG	
JUBAM	MONTANUS	ENGELM.	**********ZN**90QQ***	NPG	***45*7890A**	
JUBAV	VALLICOLA	RYDB.	****************9*****	NPEG	*******890***	
JUBI	J. BIFLORUS	ELLIOTT *	FBG*CLM**5**********	NPG	123*56*******	
JUBI2	J. BIGLUMIS	L.	********Y*R******9**A**	NPG	*******89*A**LPEG	
JUBO	J. BOLANDERI	ENGELM.	****************90*****	NPG	********90***L	
JUBR	J. BRACHYCARPUS	ENGELM.	FBG2C*M****T6**********	NPG	123*56********E	
JUBR2	J. BRACHYCEPHALUS	(ENGELM.)BUCHENAU *	FEG*******R**********	NFG	1*3****8*****NWPEM	
JUBR3	J. BRACHYPHYLLUS	WIEGAND	****************9*****	NPG	*23*56789****	
JUBR4	J. BREVICAUDATUS	ANON. *	FBG*C******R**********	NPG	123****8*****	
JUBRS	J. BRYOIDES	F.J.HERM.	****************QQ*****	NAG	*******8*0***	
JUBU	J. BUFONIUS	L.	FBG2C*MSY5RT6ZN+U9QQA**	NAG	1234511890AH*NWPEMG	
JUBUH	HALOPHILUS	BUCHENAU & FERNALD *	FBG**********Z****QQ***	NAG	1*3*5*7**0***	
JUEUO	OCCIDENTALIS	F.J.HERM.	**********R**********	NAG	****5*7890***	
JUEU2	J. BULBOSUS	L.	FBG****************	NPG	********90***M	
JUCA2	J. CAESARIENSIS	COVILLE	FBG****************	NPG	1**********	
JUCA3	J. CANADENSIS	J.GAY *	FBG2C*M****************	NPG	123*5*******EM	
JUCA4	J. CAPILLARIS	F.J.HERM.	****************90*****	NAG	********90***	
JUCA5	J. CAPITATUS	WEIGEL	**********I******0*****	IAG	*2***E***0***	
JUCA6	J. CASTANEUS	J.E.SMITH	FB******Y*R******9**A**	NPG	******789*A**NWPEG	
JUCH	J. CHLOROCEPHALUS	ENGELM.	****************0*****	NPG	*******8*0***	
JUCO	J. COMPRESSUS	JACQ.	FBG*******R**********	IPG	1******890***FEM	
JUCO2	J. CONFUSUS	COVILLE	********Y*R**ZN+U90*****	NPG	***45*7890***	
JUCO3	J. COOPERI	ENGELM.	**********ZN*U*QQ*****	NPG	******78*0***	
JUCO4	J. CORIACEUS	MACKENZ.	FBG*C*M****T6**********	NFG	12***6*******	
JUCOS	J. COVILLEI	PIPER	****************90Q*****	NPG	********90***	
JUDE	J. DEBILIS	GRAY	FBG2C*M****I**********	NPAG	123**6*******	
JUDI	J. DICHOTOMUS	ELLIOTT	FBG2C******I**********	NPG	12***6*******	
JUDI2	J. DIFFUSISSIMUS	BUCKLEY	FBG2C*M**5*T6**********	NPG	123*56*******	
JUDR	J. DRUMMONDII	E.MEYER	********Y*R**ZN+U90*A**	NPG	*******789UA**NW	
JUDRS	SUBTRIFLORUS	(E.MEYER)C.HITCHC. *	****************9*****	NPG	*******890A**	
JUDU	J. DUBIUS	ENGELM.	****************QQ*****	NPG	********90***	
JUDU3	J. DURANII	EWAN	****************0*****	NPG	*********0***	
JUEF	J. EFFUSUS	L.	FBG2CLM**5*T6ZN**90QA**	NPEG	*2********AH*LEM	
JUEFB	BRUNNEUS	ENGELM.	**********ZN***QQ*****	NPG	******7*90***	
JUEFC	COMPACTUS	LEJ. & COURTOIS	FBG**************9*****	NPG	1*3*****I****	
JUEFC2	CONGLOMERATUS	(L.)ENGELM.	F**********************	NPG	1**********	
JUEFC3	COSTULATUS	FERNALD	F**********************	NFG	12**********	
JUEFD	DECIPIENS	BUCHENAU	F**********************	NFG	1*3**********	
JUEFE	EXIGUUS	FERNALD & WIEGAND	**********2****0*****	NFG	******7**0***	
JUEFG	GRACILIS	HOOK.	****************90*****	NPG	********90A**	
JUEFP	PACIFICUS	FERNALD & WIEGAND	****************90Q*****	NPG	********90***	
JUEFP2	PYLAEI	(LAHARPE)FERNALD & WIEGAND	FB**********************	NPG	1*3**********	
JUEFS	SOLUTUS	FERNALD & WIEGAND	FBG***M**5*T6**********	NFEG	123*56*******	
JUEL	J. ELLIOTTII	CHAPM.	FBG2C******I**********	NFG	12***6*******	
JUEN	J. ENSIFOLIUS	WIKST.	*******SY****Z**+U90*A**	NPG	**345*7890A**LPE	
JUFA	J. FALCATUS	E.MEYER	****************90*A**	NPG	*********0***L	
JUFAS	SITCHENSIS	BUCHENAU *	****************9*****	NPEG	********9*A**	
JUFI	J. FILIFORMIS	L.	FBG*****Y*R*****U9**A**	NFG	1*345**89*A**NWPEMG	
JUFI2	J. FILIPENDULUS	BUCKLEY	***2*******T6**********	NPEG	*2***6*******	
JUFU	J.X FULVESCENS	FERNALD	F**********************	NFG	1*3**********M	
JUGE2	J. GEORGIANUS	COVILLE	***2C****************	NPG	*2**********	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
JUGE	J. GERARDII	LOISELEUR	FBG2******R*****U9*****	NPG	1234***89****WEMG	
JUGR	J. GREENEI	OAKES & TUCKERMAN	FBG**********************	NFG	1*3*********EM	
JUGR2	J. GRISCOMII	FERNALD	FEG**********************	NPG	12*********A**WEM	
JUGY	J. GYMNOCARPUS	COVILLE	FEG2C*********************	NFG	12**********	
JUHA2	J. HAENKEI	E.MEYER	**********************	NPG	**********A**	
JUHA	J. HALLII	ENGELM.	********Y*R*****U9*****	NPG	********89****	
JUHE	J. HEMIENDYTUS	F.J.HERM.	********************90Q***	NAG	********890***	
JUHO	J. HOWELLII	F.J.HERM.	********************90****	NPG	********90***	
JUIN	J. INFLEXUS	L.	FBG**********************	IPG	1*3**********	
JUIN2	J. INTERIOR	WIEGAND	FBG2**MSYSRT6ZN**9*****	NPG	123456789****	
JUKA	J. KANSANUS	F.J.HERM.	FEG****M**S**********	NPG	**3*5********	
JUKE	J. KELLOGGII	ENGELM.	********************90Q***	NAG	********890***W	
JULE2	J. LEIOSPERMUS	F.J.HERM.	********************0*****	NAG	**********0***	
JULE	J. LESUEURII	BOLAND.	********************90*****	NFG	********90***W	
JULO2	J. LONGII	FERNALD	FBG*C**********************	NPG	123**6*******	
JULO	J. LONGISTYLIS	TORR.	FEG****SY*R**ZN*U90*****	NPG	1*345*7890***WPEM	
JULOS	SCABRATUS	F.J.HERM.	************Z**********	NFG	******7******	
JUMA2	J. MACRANDRUS	COVILLE *	********************0Q***	NPG	**********0***	
JUMA3	J. MACROPHYLLUS	COVILLE	************ZN***0Q***	NPG	******7**0***	
JUMA4	J. MARGINATUS	ROSTK.	FBG2C*MS*SRT6Z*****0*****	NPG	12345678*0***EM	
JUMAS	SETOSUS	COVILLE	F*****M**5***Z**********	NPG	*23*5*7******	
JUMAS	J. MARITIMUS	LAM.	FB**********************	**	E**********	
JUME	J. MEGACEPHALUS	M.A.CURT.	FEG2CL*****T**********	NPG	12***6*******	
JUME2	J. MEGASPERMUS	F.J.HERM.	********************0*****	NAG	**********0***	
JUME3	J. MERTENSIANUS	BONG.	********Y*R**ZN*U90QA**	NPG	***4***7890A**NW	
JUME4	J. MEXICANUS	WILLD. EX J.A. & J.H.SCHULTES *	************T*ZN***0W***	NPEG	*****678*0***	
JUMI2	J. MILITARIS	BIGEL.	FBG**********************	NPG	1*3*********EM	
JUNE	J. NEVADENSIS	S.WATS.	********Y********90*****	NPG	******7890***W	
JUNEB	BADIUS	(SUKSD.)C.HITCHC.	********************9*****	NPEG	******789*****	
JUNEC	COLUMBIANUS	(COVILLE)H.ST.JOHN	********************9*****	NPEG	*********9*****	
JUNEI	INVENTUS	(L.HENDERS.)C.HITCHC.	********************9*****	NPEG	*********9*****	
JUNO	J. NODATUS	COVILLE	FBG***M**S*T**********	NPG	*23*56*******	
JUNO2	J. NODOSUS	L.	FBG***MSY*RT6ZN*U90QA**	NPG	1*34567890A**NWPEM	
JUNOM	MERIDIANUS	F.J.HERM.	**********************	NPG	*****6*******	
JUOR2	J.X ORONENSIS	FERNALD	FBG**********************	NFG	1**********	
JUOR	J. ORTHOPHYLLUS	COVILLE	********************U90Q***	NPG	********890***W	
JUOX	J. OXYMERIS	ENGELM.	********************90Q***	NPG	*********90***W	
JUPA	J. PARRYI	ENGELM.	********Y*R*****U90Q***	NPG	********890***W	
JUPA2	J. PATENS	E.MEYER	********************90Q***	NFG	*********90***	
JUPE	J. PELOCARPUS	E.MEYER	FBG**********************	NFG	123*********EM	
JUPE2	J. PERVETUS	FERNALD	FBG**********************	NFG	1**********	
JUPH	J. PHAEOCEPHALUS	ENGELM.	********************0Q***	NPG	*********90***	
JUPL	J. PLANIFOLIUS	R.BR.	**********************	**	*********9**H*	
JUPL2	J. PLATYPHYLLUS	(WIEGAND)FERNALD	F***C*****R**********	NPG	123*****8*****	
JUPO	J. POLYCEPHALUS	MICHX.	FB*2CL*****T**********	NPG	*2***6*******	
JURE	J. REGELII	BUCHENAU	********Y*******U90*****	NPG	********890***W	
JURE2	J. REPENS	MICHX.	FBG2CL*****T6**********	NPAEG	12***6*******	
JURO	J. ROEMERANUS	SCHEELE	FBG2CL*****T**********	NPEG	12***6*******	
JURU	J. RUGULOSIS	ENGELM.	********************0Q***	NFG	**********0***	
JUSA	J. SAXIMONTANUS	A.NELS.	**********RT*ZN*U*0Q***	NFG	***4567890***	
JUSC	J. SCIRPOIDES	LAM.	FBG2CLM**S*T6**********	NPG	123*56*****H*	
JUSE	J. SECUNDUS	BEAUV.	FEG2C*M*****6**********	NPG	123**6*******E	
JUSQ	J. SQUARROSUS	L.	**********************	IPG	**3*********C	
JUST	J. STYGIUS	L.	FBG*********************A**	NPG	1*3*******A**WPEM	
JUSU	J. SUBCAUDATUS	(ENGELM.)COVILLE & BLAKE	FBG*C*M****************	NPG	123*********	
JUSU2	J. SUBTILIS	E.MEYER	FBG**********************	NPG	1**********EMG	
JUSU3	J. SUPINIFORMIS	ENGELM.	********************90****	NPEG	********90A**W	
JUTE	J. TENUIS	WILLD.	FBG2C*MSYS*T6ZN*U90QA**	NPG	12345678 90AH*WPEM	
JUTEC	CONGESTUS	ENGELM. *	********************90Q***	NG	********890***W	
JUTED	DUDLEYI	(WIEGAND)F.J.HERM.	************6Z***90*****	NFG	12345678 90***NWPEM	
JUTE3	J. TEXANUS	(ENGELM.)COVILLE	************T**********	NPEG	*****6*******	
JUTE2	J. TEXTILIS	BUCHENAU	********************0Q***	NPG	**********0***	
JUTO	J. TORREYI	COVILLE	FBG2**MSYSRT6ZN*U90Q***	NPEG	1234567890***WPE	
JUTR	J. TRACYI	RYDB.	********Y*R**ZN*U9*****	NFG	***45*7890***	
JUTR2	J. TRIFIDUS	L.	FBG2C*********************	NFG	12**********NEMG	
JUTR3	J. TRIFORMIS	ENGELM.	********************0Q***	NAG	**********0***	
JUTR4	J. TRIGLUMIS	L.	********Y*R*******9**A**	NFG	******789*A**C	
JUTRS	J. TRIGONOCARPUS	STEUD.	***2CL*****T**********	NPEG	*2***6*******	
JUTW	J. TWEEDYI	RYDB.	********Y*******U9*****	NPG	********89*****	
JULN	J. UNCIALIS	GREENE	**********U90*****	NAG	********890***	
JUVA2	J. VALIDUS	COVILLE	FE*2C*M**S*T**********	NFG	*23*56*******	
JUVA	J. VASEYI	ENGELM.	FBG*****Y********9*****	NPG	1*3*5**89****NWPEM	
JUXI	J. XIPHIOIDES	E.MEYER	************ZN*U*0Q***	NPG	******78*0***	

LUZUL	LUZULA	DC.			JUNCACEAE	53
LUAC	L. ACUMINATA	RAF.	FBG*C*********************	NPG	123*********	
LUACC	CAROLINAE	(S.WATS.)FERNALD	FBG*C*********************	NPG	12**********	
LUAR5	L. ARCUATA	(WAHLENB.)WAHLENB.	********************9**A**	PG		
LUARU	UNALASCHKENSIS	BUCHENAU	**********************	NPG	********9*A**NW	
LUBU	L. BULBOSA	(A.WOOD)RYDB. *	F*G*C*M*****T6*********	NPG	123*56*******	
LUCO6	L. COMOSA	E.MEYER	********************0W***	NPG	*********9*A**NWPEMG	
LUCO5	L. CONFUSA	LINDEB.	FBG*********************A**	NPG	1*********A**C	
LUDI	L. DIVARICATA	S.WATS.	********************90*****	NPG	********890***W	
LUEC	L. ECHINATA	(SMALL)F.J.HERM.	F***C*M*****T6**********	NPG	123***6*******	
LUHI4	L. HITCHCOCKII	HAMET-AHTI	********************9*****	NPG	*********9*****	
LULU3	L. LUZULOIDES	(LAM.)DANDY & WILMOTT	FBG**********************	IPG	1*3**********EM	
LUMU2	L. MULTIFLORA	(EHRH. EX HOFFM.)LEJ. *	F***C*M***R**Z**U*0*A**	NPG	12345***9*A**NG	
LUNI	L. NIVALIS	(LAEST.)BEURL.	**********************	NPG	**********A**C	
LUPAS	L. PALLESCENS	(WAHLENB.)BESSER	F**********************	NPG	1**********FEM	
LUPA4	L. PARVIFLORA	(EHRH.)DESV.	FEG*****Y*R**Z***90*A**	IPG	***45*7890A**NWPEMG	
LUPAM	MELANOCARPA	(MICHX.)GRAY	FEG*********************0*A**	NPG	1*3**********	
LUPI2	L. PIPERI	(COVILLE)M.E.JONES *	********************+9*****	NFG	*********90A**	
LURU2	L. RUFESCENS	FISCH. EX E.MEYER	********************A**	NFG	**********A**NWPEM	
LUSP4	L. SPICATA	(L.)DC.	FEG*****Y*R**Z**U90QA**	NPG	1**********NWPEMG	
LUSPS	S SAXIMONTANA	A. & D.LOEVE	**********************	NPG	***45*7890A**	
LUSU9	L. SUBCAPITATA	(RYDB.)H.D.HARRINGT.	**********R**********	NPG	*****5**8*****	
LUSU7	L. SUBCONGESTA	(S.WATS.)JEPS.	********************0****	NFG	**********0***	
LUWA	L. WAHLENBERGII	RUPR.	********Y*******U***A**	NPG	**********A**NWPEG	

CROOMIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CRCOM	CROOMIA	TORR.			STEMONACEAE	54
					ALT. CROOMIACEAE	
CRPA9	C. PAUCIFLORA	(NUTT.)TORR.	***2**********	NPF	*2**********	
ALETR	ALETRIS	L.			LILIACEAE	55
ALAU	A. AUREA	WALTER	FBG2C******T6**********	NPF	12***6*******	
ALFA2	A. FARINOSA	L.	FBG2CLM****T6**********	NPF	123**6*******E	
ALLU	A. LUTEA	SMALL	F**2*L**********	NPF	*2**********	
ALOB3	A. OBOVATA	NASH	***2C**********	NFF	*2**********	
ALLIU	ALLIUM	L.			LILIACEAE	55
					ALT. ALLIACEAE	
ALAA	A. AASEAE	OWNB.	**********9*****	NPF	********9****	
ALAC3	A. ACETABULUM	RAF.	**********	NFF	******6*******	
ALAC4	A. ACUMINATUM	HOOK.	********Y****ZN+U90****	NPF	******7890***L	
ALAM	A. AMPELOPRASUM	L.	FEG*C**********	IPF	12**********	
ALAMA	ATROVIOLACEUM	(BOISS.)REGEL	F**********	IPF	12**********	
ALAM2	A. AMPLECTENS	TORR.	**********900***	NPF	********90***L	
ALAN	A. ANCEPS	KELLOGG	**********0****	NPF	*******890***	
ALAN2	A. ANSERINUM	JEPS.	**********0****	N*	*********0***	
ALAT	A. ATRORUBENS	S.WATS. *	**********00***	NPF	*******8*0***	
ALATI	INYONIS	(M.E.JONES)OWNB. & AASE EX TRAUB	**********00***	NPF	*******8*0***	
ALBI	A. BIGELOVII	S.WATS.	**********ZN*******	NPF	******7******	
ALBI2	A. BISCEPTRUM	S.WATS. *	**********Z**U90***	NPF	*******890***	
ALBIP	PALMERI	(S.WATS.)CROND.	**********	NPF	******78******	
ALBI3	A. BIVALVE	(L.)KUNTZE	****C**********	NPF	123*56*******	
ALBO	A. BOLANDERI	S.WATS.	**********0****	NPF	********90***	
ALBR	A. BRANDEGEI	S.WATS.	********Y******+U9*****	NPF	********89****	
ALBR2	A. BREVISTYLUM	S.WATS.	********Y*R**Z**+U9*****	NPF	***45**89****	
ALBU	A. BURLEWII	A.DAVIDS.	**********00***	NPF	*********0***	
ALCA2	A. CAMPANULATUM	S.WATS.	**********U90***	NPF	*******890***	
ALCA3	A. CANADENSE	L.	FBG2C*MS*5*T6**********	NPF	123456*******EM	
ALCAE	ECRISTATUM	(M.E.JONES)OWNB.	**********T**********	NPF	*****6*******	
ALCAF	FRASERI	OWNB.	**********T6**********	NPF	***456*******	
ALCAH	HYACINTHUIDES	(BUSH)OWNB.	**********T6**********	NPF	*****6*******	
ALCAL	LAVANDULARE	(J.M.BATES)OWNB. & AASE *	*BG***M*****6**********	NPF	*23456*******	
ALCAM	MOBILENSE	(REGEL)OWNB.	*E**C*M***T6**********	NPF	*23**6*******	
ALCE	A. CEPA	L.	FBG*C*M**5R****+U****E*	IPF	1234567890***	
ALCEV	VIVIPARUM	METZ	*****M**********	IPF	1**********	
ALCE2	A. CERNUUM	ROTH	FEG2C*MSY5RT*ZN+U9*****	NPF	123456789****LPE	
ALCC	A. CORYI	M.E.JONES	**********T**********	NPF	*****6*******	
ALCR3	A. CRATERICOLA	EASTW.	**********0****	NPF	*********0***	
ALCR4	A. CRENULATUM	WIEGAND	**********9*****	NFF	********9****L	
ALCR5	A. CRISPUM	GREENE	**********00***	NPF	*********0***	
ALCU	A. CUTHBERTII	SMALL	***2C**********	NPF	*2**********	
ALDA	A. DAVISIAE	M.E.JONES	**********00***	NPF	*********0***	
ALDI2	A. DICHLAMYDEUM	GREENE	**********0****	NPF	*********0***	
ALDI3	A. DICTUON	H.ST.JOHN	**********9*****	NFF	********9****	
ALDO	A. DOUGLASII	HOOK.	**********9*****	NPF	********9****	
ALDOC	COLUMBIANUM	OWNB. & MINGR.	**********9*****	NPF	********9****	
ALDOC2	CONSTRICTUM	OWNB. & MINGR.	**********9*****	NPF	********9****	
ALDON	NEVII	(S.WATS.)OWNB. & MINGR.	**********9*****	NPF	********9****	
ALDR	A. DRUMMONDII	REGEL	FB*****S*5*T6**********	NPF	***4567******	
ALEL	A. ELMENDORFII	M.E.JONES EX OWNB. *	**********T**********	NPF	*****6*******	
ALFA3	A. FALCIFOLIUM	HOOK. & ARN.	**********0****	NFF	********90***	
ALFI	A. FIBRILLUM	M.E.JONES	**********9*****	NFF	********9****	
ALFI2	A. FIMBRIATUM	S.WATS.	**********00***	NPF	*********0***	
ALFIA	ABRAMSII	OWNB. & AASE EX TRAUB	**********0****	NFF	*********0***	
ALFID	DENTICULATUM	OWNB. & AASE EX TRAUB	**********00***	NPF	*********0***	
ALFID2	DIABOLENSE	OWNB. & AASE EX TRAUB	**********00***	NPF	*********0***	
ALFIM	MOHAVENSE	JEPS.	**********00***	NPF	*********0***	
ALFIM2	MUNZII	OWNB. & AASE EX TRAUB	**********00***	NFF	*********0***	
ALFIP	PARRYI	(S.WATS.)OWNB. & AASE	**********00***	NPF	*********0***	
ALFIS	SHARSMITHIAE	OWNB. & AASE EX TRAUB	**********0****	NPF	*********0***	
ALGE	A. GEYERI	S.WATS.	*******SY*RT*ZN+U9*****	NPF	***456789****LP	
ALGET	TENERUM	M.E.JONES	**********ZN+*9*****	NFF	***45*789****	
ALGL	A. GLANDULOSUM	LINK & OTTO	**********Z*********	NPF	*****67******	
ALGO	A. GOODDINGII	OWNB.	**********ZN********	NPF	******7******	
ALHA	A. HAEMATOCHITON	S.WATS.	**********00***	NPF	*********0***	
ALHI	A. HICKMANII	EASTW.	**********0****	NPF	*********0***	
ALHO	A. HOFFMANII	OWNB. EX TRAUB	**********0****	NPF	*********0***	
ALHO2	A. HOWELLII	EASTW.	**********00***	NPF	*********0***	
ALHOC	CLOKEYI	OWNB. & AASE EX TRAUB	**********00***	NPF	*********0***	
ALHOS	SANBENITENSE	(TRAUB)OWNB. & AASE EX MUNZ INED. *	**********0****	NPF	*********0***	
ALHY	A. HYALINUM	M.CURRAN	**********00***	NPF	*********0***	
ALKU	A. KUNTHII	G.DON	**********T*Z********	NPF	*****67******	
ALLA3	A. LACUNOSUM	S.WATS.	**********00***	NPF	*********0***	
ALLE3	A. LEMMONII	S.WATS.	**********+*90*****	NPF	*******890***	
ALMA4	A. MACROPETALUM	RYDB.	**********T*ZN+U******	NPF	*****678******	
ALMA5	A. MACRUM	S.WATS.	**********9*****	NPF	********9****	
ALMA6	A. MADIDUM	S.WATS.	**********9*****	NPF	********9****	
ALME	A. MEMBRANACEUM	OWNB. EX TRAUB	**********0****	NFF	*********0***	
ALMO3	A. MONTICOLA	A.DAVIDS.	**********00***	NFF	*********0***	
ALMOK	KECKII	(MUNZ)OWNB. & AASE	**********00***	**	*********0***	
ALNE3	A. NEAPOLITANUM	CIRILLO	**********00***	IPF	*********0***	
ALNE	A. NEVADENSE	S.WATS.	**********ZN+U90***	NPF	******7890***	
ALNEC	CRISTATUM	(S.WATS.)OWNB.	**********ZN+**00***	NPF	******78*0***	
ALNI	A. NIGRUM	L.	**********9*****	IPF	********9****	
ALOB	A. OBTUSUM	J.G.LEMMON *	**********0****	NPF	*********0***	
ALOL	A. OLERACEUM	L.	FBG***M**********	IPF	1*3**********	
ALPA2	A. PARISHII	S.WATS.	**********ZN***00***	NPF	*********0***	
ALPA3	A. PARVUM	KELLOGG	**********+*90*****	NPF	*******890***	
ALPA5	A. PASSEYI	N. & A.HOLMGR.	**********	NPF	*******8******	
ALPE	A. PENINSULARE	J.G.LEMMON EX GREENE *	**********00***	NPF	*********0***	
ALPE2	A. PERDULCE	S.V.FRASER	*******S*5*T6**********	NFF	**3567******	
ALPES	SPERRYI	OWNB.	**********T**********	NPF	*****6*******	
ALPL2	A. PLATYCAULE	S.WATS.	**********0****	NPF	*******890***	

ALLIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ALPL3	A. PLEIANTHUM	S.WATS.		NPF		
ALPL4	A. PLUMMERAE	S.WATS.		NPF		
ALPO2	A. PORRUM	L.		IPF		
ALPR2	A. PRAECOX	T.&BRANDEG.		NPF		
ALPU	A. PUNCTUM	L.HENDERS.		NPF		
ALRH	A. RHIZOMATUM	WOOTON & STANDL.		NPF		
ALRC	A. ROBINSONII	L.HENDERS.		NPF		
ALRU	A. RUNYONII	OWNB.		NPF		
ALSA	A. SANBORNII	A.WOOD		NPF		
ALSAC	CONGDONII	JEPS.		NPF		
ALSAJ	JEPSONII	OWNB. & AASE EX TRAUB		NPF		
ALSAT	TUOLUMNENSE	OWNB. & AASE EX TRAUB		NPF		
ALSA2	A. SATIVUM	L.		IPF		
ALSC	A. SCHOENOPRASUM	L.		NPF		
ALSC2	A. SCILLOIDES	DOUGL. EX S.WATS. *		NPF		
ALSC3	A. SCORODOPRASUM	L.		NPF		
ALSE3	A. SERRA	MCNEAL & OWNB.		NPF		
ALSI	A. SIMILLIMUM	L.HENDERS.		NPF		
ALSI2	A. SISKIYOUENSE	OWNB. EX TRAUB		NPF		
ALST	A. STELLATUM	NUTT. EX KER-GAWL. *		NPF		
ALTE	A. TEXTILE	A.NELS. & J.F.MACBR.		NPF		
ALTO	A. TOLMIEI	(HOOK.)BAKER EX S.WATS. *		NPF		
ALTOP	PERSIMILE	OWNB.		NPF		
ALTOP2	PLATYPHYLLUM	(TIDEST.)OWNB.		NPF		
ALTR2	A. TRIBRACTEATUM	TORR.		NPF		
ALTR3	A. TRICOCCUM	AIT.		NPF		
ALTR4	A. TRIQUETRUM	L.		IPF		
ALUN	A. UNIFOLIUM	KELLOGG		NPF		
ALVA	A. VALIDUM	S.WATS.		NPF		
ALVI3	A. VICTORIALIS	L.		*		
ALVIP	PLATYPHYLLUM	HULTEN		NPF		
ALVI	A. VINEALE	L.		IPF		
ALYO	A. YOSEMITENSE	EASTW.		NPF		
ALOE+	ALOE	L.			LILIACEAE	55
ALBA	A. BARBADENSIS	MILL.		NPSF		
AMIAN	AMIANTHIUM	GRAY			LILIACEAE	55
AMMU	A. MUSCAETOXICUM	(WALTER)GRAY		NPF		
ANDRO4	ANDROSTEPHIUM	TORR.			LILIACEAE	55
				ALT.	ALLIACEAE	
ANER4	A. BREVIFLORUM	S.WATS.		NPF		
ANCO9	A. COERULEUM	(SCHEELE)GREENE *		NPF		
NOT ANCA7						
ANTHE2	ANTHERICUM	L.			LILIACEAE	55
ANCH2	A. CHANDLERI	GREENM. & C.H.THOMPS.		NPF		
ANTO2	A. TORREYI	BAKER		NPF		
ASPAR	ASPARAGUS	L.			LILIACEAE	55
				ALT.	ASPARAGACEAE	
ASAS4	A. ASPARAGOIDES	(L.)W.WIGHT		IPF		
ASOF	A. OFFICINALIS	L.		IPF		
ASPL5	A. PLUMOSUS	BAKER		IPF		
ASSP9	A. SPRENGERI	REGEL		IPF		
ASPHO	ASPHODELUS	L.			LILIACEAE	55
ASFI2	A. FISTULOSUS	L.		IPF		
BLCOM	BLOOMERIA	KELLOGG			LILIACEAE	55
				ALT.	ALLIACEAE	
BLCR	B. CROCEA	(TORR.)COVILLE		NPF		
BLCRA	AUREA	(KELLOGG)J.INGRAM		NPF		
BLCRM	MONTANA	(GREENE)J.INGRAM		NPF		
BRCDI	BRODIAEA	J.E.SMITH			LILIACEAE	55
				ALT.	ALLIACEAE	
BRAP	B. APPENDICULATA	HOOV.		NPF		
BRBR3	B. BRIDGESII	S.WATS.		NPF		
BRCA4	B. CALIFORNICA	LINDL.		NPF		
BRCAL	LEPTANDRA	(GREENE)HOOV.		NPF		
BRCO2	B. CONGESTA	J.E.SMITH		NPF		
BRCO3	B. CORONARIA	(SALISB.)ENGL.		NPF		
BRCOM	MACROPODA	(TORR.)HOOV.		NPF		
BRCOR	ROSEA	(GREENE)HOOV.		NPF		
BRCR	B. CROCEA	(A.WOOD)S.WATS.		NPF		
BRCRM	MODESTA	(H.M.HALL)MUNZ		NPF		
BRD14	B. DISSIMULATA	M.E.PECK		N*		
BREL	B. ELEGANS	HOOV.		NPF		
BRELA	AUSTRALIS	HOOV.		**		
BRELM	MUNDULA	(JEPS.)HOOV.		NPF		
BRFI	B. FILIFOLIA	S.WATS.		NPF		
BRGR3	B. GRACILIS	S.WATS.		NPF		
BRHE2	B. HENDERSONII	S.WATS.		NPF		
BRHC	B. HOWELLII	S.WATS.		NPF		
BRID	B. IDA-MAIA	(A.WOOD)GREENE		NPF		
BRJO	B. JOLONENSIS	EASTW.		NPF		
BRKI	B. KINKIENSIS	T.F.NIEHAUS		NPF		
BRLE3	B. LEACHIAE	M.E.PECK		N*		
BRLU	B. LUGENS	(GREENE)BAKER		NPF		
BRLU2	B. LUTEA	(LINDL.)MORTON		NPF		
BRLLA	ANALINA	(GREENE)MUNZ		NPF		
BRLUC	COOKII	(HOOV.)MUNZ		**		
BRMI3	B. MINOR	(BENTH.)S.WATS.		NPF		
BRMIN	NANA	(HOOV.)HOOV.		NPF		
BRMU3	B. MULTIFLORA	BENTH.		NPF		
BRCR	B. ORCUTTII	(GREENE)BAKER		NPF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BRFA2	B. PALLIDA	HOOV.	********************0****	NPF	*********0***	
BRPE	B. PEDUNCULARIS	(LINDL.)S.WATS.	********************0****	NPF	*********0***	
BRSC4	B. SCABRA	(GREENE)BAKER	**********************	*		
BRSCA	ANALINA	(GREENE)M.E.PECK	**********************	N*	********90***	
BRST	B. STELLARIS	S.WATS.	********************0****	NPF	*********0***	
BRTE4	B. TERRESTRIS	KELLOGG	********************Q***	FF		
BRTEK	S KERNENSIS	(HOOV.)T.F.HIEHAUS *	********************Q***	N*	*********0***	
BRVE3	B. VENUSTA	(GREENE)GREENE	********************0****	NPF	********0***	
BRVE4	B. VERSICOLOR	(HOOV.)MUNZ	********************0****	NPF	*********0***	
BRVO	B. VOLUBILIS	(MORIERE)BAKER	********************0****	NPF	*********0***	
CALOC	CALOCHORTUS	PURSH			LILIACEAE	55
CAAL2	C. ALBUS	DOUGL. EX BENTH.	******************QQ***	NPF	*********0***	
CAALR	RUBELLUS	GREENE	********************0****	N*	*********0***	
CAAM3	C. AMAUILIS	PURDY	********************0****	NPF	*********0***	
CAAM4	C. AMBIGUUS	(M.E.JONES)OWNB.	****************ZN**********	NPF	*******78*****	
CAAM5	C. AMOENUS	GREENE	********************0****	NPF	*********0***	
CAAP	C. APICULATUS	BAKER	********************9*****	NPF	*********9****b	
CAAU8	C. AUREUS	S.WATS.	**********************	**	*******78*****	
CAER4	C. BRUNEAUNIS	A.NELS. & J.F.MACBR.	********************+*9*****	NFF	********890****	
CACA5	C. CATALINAE	S.WATS.	********************QQ****	NFF	*********0***	
CACL	C. CLAVATUS	S.WATS.	******************QQ***	NPF	*********0***	
CACLA	AVIUS	JEPS.	********************0****	**	*********0***	
CACLG	GRACILIS	OWNB.	********************QQ****	NPF	*********0***	
CACLP	S PALLIDUS	(HOOV.)MUNZ	********************QQ****	**	*********0***	
CACLR	S RECURVIFULIUS	(HOOV.)MUNZ	********************0*****	**	*********0***	
CACO3	C. COERULEUS	(KELLOGG)S.WATS. *	********************0****	NPF	*********0***	
CACOF	FIMBRIATUS	OWNB.	********************0****	NPF	*********0***	
CACOW	WESTONII	(EASTW.)OWNB.	********************0****	NPF	*********0***	
CACO4	C. CONCOLOR	(BAKER)PURDY	********************QQ****	NPF	*********0***	
CADU	C. DUNNII	PURDY	********************QQ****	NFF	*********0***	
CAEL	C. ELEGANS	PURSH	********************9Q****	NFF	********9*****	
CAELN	NANUS	A.WOOD *	********************0****	NPF	*********0***	
CAEU	C. EURYCARPUS	S.WATS.	********Y*******+9*****	NPF	*******89*****	
CAEX2	C. EXCAVATUS	GREENE	********************+*0****	NPF	*******8*0***	
CAFL	C. FLEXUOSUS	S.WATS.	****************ZN+U*QQ****	NPF	*******78*0***	
CAGR	C. GREENEI	S.WATS.	********************0****	NFF	*********0***	
CAGU	C. GUNNISONII	S.WATS.	********SY*R**ZN+U9*****	NPF	***45*789*****	
CAGLP	PERPULCHER	COCKLL.	**********************	NPF	*******7*******	
CAHO11	C. HOWELLII	S.WATS.	**********************	N*	********9*****	
CAIN18	C. INDECORUS	OWNB. & M.E.PECK	**********************	N*	********9*****	
CAIN3	C. INVENUSTUS	GREENE	********************QQ****	NPF	*********0***	
CAKE	C. KENNEDYI	PORTER	****************ZN+U*QQ****	NPF	*******78*0***	
CAKEM	MUNZII	JEPS.	****************Z*****QQ****	NPF	*******7**0***	
CALE3	C. LEICHTLINII	J.D.HOOK.	********************+*0****	NPF	*******8*0***	
CALO10	C. LOBBII	(BAKER)PURDY	**********************	N*	********9*****	
CALO3	C. LONGEBARBATUS	S.WATS.	********************90****	NFF	********90****	
CALU9	C. LUTEUS	DOUGL. EX LINDL. *	******************QQ***	**	*********0***	
CALY	C. LYALLII	BAKER	********************9*****	NPF	********9****b	
CAMA5	C. MACROCARPUS	DOUGL. *	********************+U90****	NPF	*******890****b	
CAMAM	MACULOSUS	(A.NELS. & J.F.MACBR.)A.NELS. & J.F.MACBR.	********************+*******	**	********9*****	
CAMI	C. MINIMUS	OWNB.	********************0****	NPF	*********0***	
CAMO2	C. MONANTHUS	OWNB.	********************0****	NFF	*********0***	
CAMO3	C. MONOPHYLLUS	(LINDL.)LEM.	********************0*****	NPF	*********0***	
CANI	C. NITIDUS	DOUGL. *	********************9*****	NPF	********9*****	
CANU2	C. NUDUS	S.WATS.	********************0****	NPF	*********0***	
CANU3	C. NUTTALLII	TORR. & GRAY	*******SY****ZN+U9QQ****	NPF	***45*789*****	
CANUA	AUREUS	(S.WATS.)OWNB.	****************ZN*U*******	NPF	*******78*****	
CANUP	PANAMINTENSIS	OWNB.	********************QQ****	NPF	*********0***	
CACB	C. OBISPOENSIS	J.G.LEMMON *	********************0****	NPF	*********0***	
CAPA3	C. PALMERI	S.WATS.	********************QQ****	NPF	*********0***	
CAPAM	MUNZII	OWNB.	********************QQ****	NPF	*********0***	
CAPE	C. PERSISTENS	OWNB.	********************0*****	NFF	*********0***	
CAPL2	C. PLUMMERAE	GREENE	********************QQ****	NPF	*********0***	
CAPU2	C. PULCHELLUS	DOUGL. EX BENTH.	********************0****	NPF	*********0***	
CASI7	C. SIMULANS	(HOOV.)MUNZ	********************0*****	**	*********0***	
CASP	C. SPLENDENS	DOUGL. EX BENTH.	********************QQ****	NPF	*********0***	
CAST2	C. STRIATUS	PARISH	********************QQ****	NFF	*********0***	
CASU2	C. SUBALPINUS	PIPER	********************9*****	NFF	********9*****	
CASU3	C. SUPERBUS	PURDY	********************QQ****	NFF	*********0***	
CATO	C. TOLMIEI	HOOK. & ARN.	********************90****	NPF	********90****	
CAUM	C. UMBELLATUS	A.WOOD	********************0*****	NFF	*********0***	
CAUN	C. UNIFLORUS	HOOK. & ARN.	********************90****	NPF	********90****	
CAVE3	C. VENUSTUS	DOUGL. EX BENTH.	********************QQ****	NPF	*********0***	
CAVE4	C. VESTAE	PURDY	********************0*****	NFF	*********0***	
CAWE	C. WEEDII	A.WOOD	********************QQ****	NPF	*********0***	
CAWEI	INTERMEDIUS	OWNB.	********************QQ****	NPF	*********0***	
CAWEV	VESTUS	PURDY	********************QQ****	NPF	*********0***	
CAMAS	CAMASSIA	LINDL.			LILIACEAE	55
CACU2	C. CUSICKII	S.WATS.	********************9*****	NPF	********9*****	
CAHO12	C. HOWELLII	S.WATS.	**********************	NPF	********9*****	
CALE5	C. LEICHTLINII	(BAKER)S.WATS.	********************+*90****	NPF	********89*****	
CALES2	S SUKSDORFII	(GREENM.)GOULD	********************0*****	NPF	********890****b	
CAGU2	C. QUAMASH	(PURSH)GREENE	*******M*Y*******+U90*****	NPF	********89****b	
CAGUA	S AZUREA	(A.HELLER)GOULD	**********************	NPF	*********9*****	
CAGUB2	S BREVIFLORA	GOULD	********************0*****	NPF	********890****	
CAGUI	S INTERMEDIA	GOULD *	**********************	NPF	*********9*****	
CAGUL2	S LINEARIS	GOULD *	********************0*****	NPF	*********0***	
CAGUM	S MAXIMA	GOULD *	**********************	NPF	*********9*****	
CAGUU2	S UTAHENSIS	GOULD *	**********************	NFF	********89*****	
CAGUW	S WALPOLEI	(PIPER)GOULD	**********************	NPF	*********9*****	
CASC5	C. SCILLOIDES	(RAF.)CORY	FEE*C*N**5*T6**********	NFF	123*56********E	
CHAMA6	CHAMAELIRIUM	WILLD.			LILIACEAE	55
CHLU	C. LUTEUM	(L.)GRAY	FEG2C******************	NPF	123**********E	

CHLOROGALUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CHLOR3	CHLOROGALUM	(LINDL.)KUNTH			LILIACEAE	55
CHAN2	C. ANGUSTIFOLIUM	KELLOGG	********************0****	NPF	*********0***	
CHGR3	C. GRANDIFLORUM	HOOV.	********************0****	NPF	*********0***	
CHPA7	C. PARVIFLORUM	S.WATS.	********************00***	NPF	*********0***	
CHPO3	C. POMERIDIANUM	(DC.)KUNTH	********************00****	NPF	*********0***	
CHPOD	DIVARICATUM	(LINDL.)HOOV.	********************0****	NPF	*********0***	
CHPOM	MINUS	HOOV.	********************0****	NPF	*********0***	
CHPU2	C. PURPUREUM	T.BRANDEG.	********************0****	NPF	*********0***	
CHPUR	REDUCTUM	HOOV.	********************0****	NPF	*********0***	
CLINT	CLINTONIA	RAF.			LILIACEAE	55
CLAN2	C. ANDREWSIANA	TORR.	********************0****	NPF	*********0***	
CLBO3	C. BOREALIS	(AIT.)RAF.	FBG2C***********************	NPF	123*********FEM	
CLUM2	C. UMBELLULATA	(MICHX.)MORONG	FBG*C**********************	NPF	12**********	
CLUN2	C. UNIFLORA	(MENZIES EX J.A. & J.H.SCHULTES)KUNTH *	********************90*A**	NPF	********90A***L	
COLCH	COLCHICUM	L.			LILIACEAE	55
COAU4	C. AUTUMNALE	L.	F*G**********************	IPF	1*3**********	
CONVA	CONVALLARIA	L.			LILIACEAE	55
COMA3	C. MAJALIS	L.	FBG2C**********U******	NPF	123**********EM	
COMAM	MONTANA	(RAF.)H.E.AHLES	****C*********************	NPF	12**********	
DASYL	DASYLIRION	ZUCCAR.			LILIACEAE	55
					ALT. AGAVACEAE	
DAHE	D. HETERACANTHIUM	I.JOHNST.	**********T**********	NS	*****6*******	
DALE2	D. LEIOPHYLLUM	ENGELM.	**********T**********	NS	*****67******	
DATE3	D. TEXANUM	SCHEELE	**********T**********	NS	*****6*******	
DAWH2	D. WHEELERI	S.WATS.	**********T*Z********	NS	*****67******	
DICHE2	DICHELOSTEMMA	KUNTH *			LILIACEAE	55
					ALT. ALLIACEAE	
DIFU3	D. PULCHELLUM	(SALISB.)A.HELLER	**********ZN****Q***	N*	******7890***	
DIPUP	PAUCIFLORUM	(TORR.)HOOV.	**********Z*****Q***	NPF	******7**0***	
DISPO	DISPORUM	SALISB. EX D.DON *			LILIACEAE	55
DIHO3	D. HOOKERI	(TORR.)NICHOLSON *	********************90*A**	NPF	*********0***	
DIHOO	OREGANUM	(S.WATS.)G.JONES	********************9**A**	NPF	********9****L	
DIHOT	TRACHYANDRUM	(TORR.)G.JONES	********************0****	NPF	*********0***	
DILAS	D. LANUGINOSUM	(MICHX.)NICHOLSON *	FBG2C*********************	NPF	12**********E	
DIMA2	D. MACULATUM	(BUCKLEY)BRITTON	FBG2C*********************	NPF	123**********	
DIPA7	D.X PARVIFOLIUM	(S.WATS.)BRITTON	********************0****	NPF	*********0***	
DISM2	D. SMITHII	(HOOK.)PIPER	********************90****	NPF	********90****L	
DITR2	D. TRACHYCARPUM	(S.WATS.)BENTH. & HOOK. *	*******SY*R**ZN+U9*****	NPF	***45*789*****LPE	
EREMO3	EREMOCRINUM	M.E.JONES			LILIACEAE	55
ERAL	E. ALBOMARGINATUM	(M.E.JONES)M.E.JONES *	**********ZN+U******	NPF	******78*****	
ERYTH3	ERYTHRONIUM	L.			LILIACEAE	55
ERAL9	E. ALBIDUM	NUTT.	FBG2C*MS*5*T6**********	NPF	123456*******E	
ERALC	COLORATUM	STERNS	***2**M*****6**********	**	*23**6********	
ERALM	MESOCHOREUM	(KNERR)RICKETT	FBG***M**5**********	NPF	*23*56********	
ERCA15	E. CALIFORNICUM	PURDY	********************0****	NPF	*********0***	
ERCI7	E. CITRINUM	S.WATS.	********************0****	NPF	*********0***	
ERGR9	E. GRANDIFLORUM	PURSH	*********Y*R****+U90****	NPF	******7890***L	
ERGRC	CANDIDUM	(PIPER)ABRAMS	********************9*****	NPF	********9*****	
ERGRN	NUDIPETALUM	(APPLEG.)C.HITCHC.	********************9*****	NPF	********9*****	
ERGRP2	PALLIDUM	H.ST.JOHN	********************0****	**	*********0***	
ERGRP3	S PUSATERII	MUNZ & J.T.HOWELL	********************0****	**	*********0***	
ERHE6	E. HELENAE	APPLEG.	********************0****	NPF	*********0***	
ERHE7	E. HENDERSONII	S.WATS.	********************0****	NPF	*********0***	
ERHO10	E. HOWELLII	S.WATS.	********************0****	NPF	***** ***0***	
ERKL	E. KLAMATHENSE	APPLEG.	********************0****	NPF	*********0***	
ERMO8	E. MONTANUM	S.WATS.	********************9*****	NPF	********9****L	
ERMU7	E. MULTISCAPOIDEUM	(KELLOGG)A.NELS. & P.B.KENNEDY	********************0****	NPF	*********0***	
EROR4	E. OREGONUM	APPLEG.	********************90****	NPF	********9****L	
ERORL	S LEUCANDRUM	(APPLEG.)APPLEG. *	********************0****	NPF	*********0***	
ERPR6	E. PROPULLANS	GRAY	F*G**********************	NPF	***3**********	
ERPU7	E. PURPURASCENS	S.WATS.	********************0****	NPF	*********0***	
ERRES	E. REVOLUTUM	J.E.SMITH	********************90****	NPF	********90****L	
ERRO5	E. ROSTRATUM	W.WOLF *	**********5*T**********	NPF	*23*56********	
ERTU	E. TUOLUMNENSE	APPLEG.	********************0****	NPF	*********0***	
ERUM2	E. UMBILICATUM	C.R.PARKS & J.W.HARDIN	**********************	NPF	123**6********EM	
FRITI	FRITILLARIA	L.			LILIACEAE	55
FRAD	F. ADAMANTINA	M.E.PECK	**********************	N*	********9*****	
FRAG	F. AGRESTIS	GREENE	********************0****	NPF	*********0***	
FRAT	F. ATROPURPUREA	NUTT.	*******SY****ZN+U90****	NPF	***45*7890***	
FRBI	F. BIFLORA	LINDL.	**********Z****QQ****	NPF	*********0***	
FRBR	F. BRANDEGEI	EASTW.	********************0****	NPF	*********0***	
FRCA5	F. CAMSCHATCENSIS	(L.)KER-GAWL.	********************9**A**	NPF	********9*A**NW	
FRFA2	F. FALCATA	(JEPS.)D.E.BEETLE *	********************0****	NPF	*********0***	
FRGE	F. GENTNERI	GILKEY	**********************	N*	********9*****	
FRGL	F. GLAUCA	GREENE	********************0****	NPF	*********0***	
FRLA2	F. LANCEOLATA	PURSH	********************90QQ***	NPF	********90****L	
FRLI2	F. LILIACEA	LINDL.	********************0****	NPF	*********0***	
FRMI	F. MICRANTHA	A.HELLER	********************0****	NPF	*********0***	
FRPH	F. PHAEANTHERA	EASTW.	********************0****	NPF	*********0***	
FRPI	F. PINETORUM	A.DAVIDS.	********************QQ***	NPF	*******8*0***	
FRFL	F. PLURIFLORA	TORR.	********************0****	NPF	*********0***	
FRPU2	F. PUDICA	(PURSH)SPRENG.	*********Y******+U90****	NPF	***4****890****L	
FRPU3	F. PURDYI	EASTW.	********************0****	NPF	*********0***	
FRRE	F. RECURVA	BENTH.	********************0****	NPF	*********0***	
FRREC	COCCINEA	GREENE	********************0****	NPF	*********0***	
FRRO	F. RODERICKII	O.W.KNIGHT	********************0****	NPF	*********0***	
FRST	F. STRIATA	EASTW.	********************0****	NPF	*********0***	

HARPEROCALLIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
HARPE	HARPEROCALLIS	S.MCDANIEL			LILIACEAE	55
HAFL3	H. FLAVA	S.MCDANIEL *	**********	NPF	*2**********	
HELON	HELONIAS	L.			LILIACEAE	55
HEBU	H. BULLATA	L.	FBG2C**********A**********	NPEF	12**********	
HEMER	HEMEROCALLIS	L.			LILIACEAE	55
HEFU	H. FULVA	(L.)L. *	FBG2C*MS*S*T****U****E*	IPF	123456*8****EM	
HEL14	H. LILIOASPHODELUS	L. *	**********6**********	IPF	1*3**6*******EM	
HESPE	HESPERALOE	ENGELM.			LILIACEAE	55
				ALT.	AGAVACEAE	
HEFU2	H. FUNIFERA	(K.KOCH)TRELEASE *	**********	NPSF	*****6*******	
HEFA8	H. PARVIFLORA	(TORR.)COULT.	**********T**********	NPF	*****6*******	
HEPAE	ENGELMANNII	(KRAUSK.)TRELEASE	**********T**********	NPF	*****6*******	
HESPE3	HESPEROCALLIS	GRAY			LILIACEAE	55
HEUN2	H. UNDULATA	GRAY	**********ZN***00***	NPF	******7**0***	
HOSTA	HOSTA	TRATT.			LILIACEAE	55
HOLA3	H. LANCIFOLIA	(THUNB.)ENGL.	*BG**********	IPF	1*3**********	
HOPL2	H. PLANTAGINEA	(LAM.)ASCHERS.	F*G**********	IPF	1*3**********	
HOVE	H. VENTRICOSA	(SALISB.)STEARN *	FBG**********	IPF	1**********	
IPHEI	IPHEION	RAF.			LILIACEAE	55
IPUN	I. UNIFLORUM	(LINDL.)RAF.	****C******T*******0***	IPF	*2***6***0***	
LELCO	LEUCOCRINUM	NUTT. EX GRAY *			LILIACEAE	55
LEMO4	L. MONTANUM	NUTT. EX GRAY *	*******SY*R**Z**U90****	NPF	***45*7890***	
LILIU	LILIUM	L.			LILIACEAE	55
LIBO	L. BOLANDERI	S.WATS.	**********0***	NPF	*********0***	
LIBU	L. BULBIFERUM	L.	FBG**********U******	IPF	1**********EM	
LICA3	L. CANADENSE	L.	FEG2C**S**********	NPF	123*****90***EM	
LICAM	S MICHIGANENSE	(FARW.)B.BOIVIN & CODY	*******S***********	NPF	12345********E	
LICA4	L. CATESBAEI	WALTER *	FEG2CL**********	NPF	*2**********	
LICAL	LONGII	FERNALD	FBG*C**********	NPF	12**********	
LICO8	L. CONCOLOR	SALISB.	**********U******	IPF	*******8*****	
LIDA2	L. DAURICUM	KER-GAWL.	**********U******	IPF	*******8*****	
LIGR2	L. GRAYI	S.WATS.	FBG2C**********	NPF	12**********	
LIHU	L. HUMBOLDTII	ROEZL & LEICHTL. EX DUCHARTRE	**********00***	NPF	*********0***	
LIHUB	BLOOMERIANUM	(KELLOGG)JEPS.	**********00***	NPF	*********0***	
LIHUO	OCELLATUM	(KELLOGG)KELLOGG EX ELWES	**********00***	NPF	*********0***	
LIKE	L. KELLEYANUM	J.G.LEMMON	**********0***	NPF	*********0***	
LIKE2	L. KELLOGGII	PURDY	**********0***	NPF	*********0***	
LIMA	L. MARITIMUM	KELLOGG	**********0***	NPF	*********0***	
LIMI	L. MICHAUXII	POIR. *	FBG*C******T**********	NPF	12***6*******	
LICC2	L. OCCIDENTALE	PURDY	**********0***	NPF	*********0***	
LIPA	L. PARDALINUM	KELLOGG	**********+**00***	NPF	*******8*0***	
LIPA2	L. PARRYI	S.WATS.	**********Z****00***	NPF	******7**0***	
LIPAK	KESSLERI	A.DAVIDS.	**********0U***	NPF	*********0***	
LIPA3	L. PARVUM	KELLOGG	**********+**0***	NPF	*********0***	
LIPH	L. PHILADELPHICUM	L.	FBG2C**SY*RT****9*****	NPF	12*4***89****FE	
LIPHA	ANDINUM	(NUTT.)KER-GAWL.	FBG****S***T*****9*****	NPF	1234567*9****EPE	
LIPI	L. PITKINENSE	L.BEANE & A.M.VOLLMER	**********0***	NPF	*********0***	
LIRU	L. RUBESCENS	S.WATS.	**********0***	NPF	*********0***	
LITI	L. TIGRINUM	KER-GAWL.	FBG***M*********U****E*	IPF	1*3**********EM	
LIVO	L. VOLLMERI	EASTW.	**********0***	NPF	*********0***	
LIWA	L. WASHINGTONIANUM	KELLOGG	**********90****	NPF	********90***	
LIWAM	MINUS	PURDY	**********0***	NPF	*********0***	
LIWAP	PURPURASCENS	STEARN	**********0***	NPF	*********0***	
LIWI	L. WIGGINSII	L.BEANE & A.M.VOLLMER	**********0***	NPF	*********0***	
LLOYD	LLOYDIA	SALISB. EX REICHENB. *			LILIACEAE	55
LLSE	L. SEROTINA	(L.)SALISB. EX REICHENB. *	********Y*R*****U9**A**	NPF	******789*A**NW	
LLSEF	S FLAVA	CALDER & TAYLOR	**********A**	N*	**********A**L	
MAIAN	MAIANTHEMUM	G.H.WEBER			LILIACEAE	55
MABI4	M. BIFOLIUM	DC.	**********	*		
MAEIK	KAMTSCHATICUM	(J.F.GMEL.)JEPS.	**********	N*	********90A**	
MACA4	M. CANADENSE	DESF.	FEG*C**SY**********A**	NPF	1234*********FEM	
MACA1	INTERIUS	FERNALD *	FBG****S**********A**	NPF	1*34*********NWPE	
MADI	M. DILATATUM	(A.WOOD)A.NELS. & J.F.MACBR. *	**********90*A**	NPF	********90A**L	
MEDEO	MEDEOLA	L.			LILIACEAE	55
				ALT.	TRILLIACEAE	
MEVI	M. VIRGINIANA	L.	FBG2C*M**********	NPF	123********EM	
MELAN3	MELANTHIUM	L.			LILIACEAE	55
MELA4	M. LATIFOLIUM	DESV.	***2**********	NPF	12**********	
MEPA2	M. PARVIFLORUM	(MICHX.)S.WATS.	F**********	NPF	12**********	
MEVI2	M. VIRGINICUM	L.	FBG2C*M**S*T**********	NPF	123*56*******	
MEWO	M. WOODII	(J.W.ROBBINS EX A.WOOD)BODKIN	**********	NPF	*23**6*******	
MILLA	MILLA	CAV.			LILIACEAE	55
				ALT.	ALLIACEAE	
MIBI2	M. BIFLORA	CAV.	**********T*Z*********	NPF	*****67*****	
MUILL	MUILLA	S.WATS. EX BENTH.			LILIACEAE	55
				ALT.	ALLIACEAE	
MUCL	M. CLEVELANDII	(S.WATS.)HOOV.	**********00***	NPF	*********0***	
MUCO	M. CORONATA	GREENE	**********00***	NPF	*********0***	
MUMA2	M. MARITIMA	(TORR.)S.WATS.	**********0Q***	NPF	*********0***	
MUTR	M. TRANSMONTANA	GREENE	**********+**0****	NPF	*******8*0***	

Symbol	Genus/Species	Author	Source Maouals	Babit	Family Name / Distributioo	No.
MUSCA	MUSCARI	MILL.			LILIACEAE	55
MUEO	M. BOTRYOIDES	(L.)MILL.	FEG2C*M**S*****+U******	IPF	123*5**8*****EM	
MUCO2	M. COMOSUM	MILL.	FBG*********************	IPF	123**********	
MURA2	M. RACEMOSUM	(L.)MILL.	FBG2C******I**********	IPF	123**6*******	
NARTH	NARTHECIUM	HUDS.			LILIACEAE	55
NAAM	N. AMERICANUM	KER-GAWL.	FBG*C*****************	NPF	12**********	
NACA2	N. CALIFORNICUM	BAKER	****************D****	NPF	********90***	
NOLIN	NOLINA	MICHX.			LILIACEAE	55
				ALT.	AGAVACEAE	
NOAR	N. ARENICOLA	CORRELL	***********I**********	NS	*****6*******	
NOAT	N. ATOPOCARPA	H.H.BARTLETT	***2*********************	NH	*2**********	
NOBI	N. BIGELOVII	(TORR.)S.WATS.	************ZN+**00***	NS	******7**0***	
NOER	N. BRITTONIANA	NASH	***2*********************	NH	*2**********	
NOER	N. ERUMPENS	(TORR.)S.WATS.	***********I**********	NS	*****6*******	
NOGE	N. GEORGIANA	MICHX.	***2C*****************	NPF	*2**********	
NOIN	N. INTERMATA	H.S.GENTRY	****************00***	NS	*********0***	
NOLI	N. LINDHEIMERANA	(SCHEELE)S.WATS.	***********I**********	NS	*****6*******	
NOMI2	N. MICRANTHA	I.JOHNST.	***********I**********	NS	*****6*******	
NOMI	N. MICROCARPA	S.WATS.	***********I*ZN********	NPFH	*****67E*****	
NOPA	N. PARRYI	S.WATS.	************ZN***00***	NS	*********0***	
NOTE	N. TEXANA	S.WATS.	***********I6Z********	NS	*****67******	
NOTEC	COMPACTA	(TRELEASE)I.JOHNST.	***********I*Z********	NPFHS	*****67******	
NOWO	N. WOLFII	(MUNZ)MUNZ	********************U***	NH	*********0***	
NOTHO2	NOTHOSCORDUM	KUNTH			LILIACEAE	55
				ALT.	ALLIACEAE	
NOIN3	N. INODORUM	(AIT.)NICHOLSON	****************D****	NPF	*2*******0***	
NOST2	N. STRIATUM	KUNTH	******M***************	**	*2**********	
NOTE2	N. TEXANUM	M.E.JONES	***********I*ZN********	NPF	*****67******	
ODONT2	ODONTOSTOMUM	TORR.			LILIACEAE	55
				ALT.	TECOPHILAEACEAE	
ODHA	O. HARTWEGII	TORR.	****************D****	NPF	*********0***	
ORNIT	ORNITHOGALUM	L.			LILIACEAE	55
ORNU	O. NUTANS	L.	FBG*C*M***************	IPF	123**********	
ORUM	O. UMBELLATUM	L.	FBG2C*MS*5**6***U******	IPF	123456*8*****EM	
PLEEA	PLEEA	MICHX.			LILIACEAE	55
PLTE3	P. TENUIFOLIA	MICHX.	***2C*****************	NPF	*2**********	
POLYG2	POLYGONATUM	MILL.			LILIACEAE	55
POBI2	P. BIFLORUM	(WALTER)ELLIOTT *	FBG2C*MSY5*T**********	NPF	123456******PE	
POBIM	MELLEUM	(FARW.)R.OWNB.	**G******************	**	**3*********	
POCO6	P. COBRENSE	(WOOTON & STANDL.)R.R.GATES	***********T*ZN********	NPF	*****67*****	
POCO7	P. COMMUTATUM	(J.A. & J.H.SCHULTES)A.DIETR. *	**G2******************	NPF	123**6*******	
POLA7	P. LATIFOLIUM	(JACQ.)DESF.	F*********************	**	1**********	
POPU4	P. PUBESCENS	(WILLD.)PURSH	FBG*C*****************	NPF	123*********EM	
SANSE	SANSEVIERIA	THUNB.			LILIACEAE	55
				ALT.	AGAVACEAE	
SACY4	S. CYLINDRICA	BOJER	*********************	**	*2**********V	
SAFA6	S. FASCIATA	PRAIN	*********************	**	*2**********	
SALO3	S. LONGIFLORA	SIMS	*********************	**	*2**********	
SAME9	S. METALICA	HORT. EX GEROME & LABROY	********************@*	*PF	*2**********C	
SATH	S. THYRSIFLORA	THUNB.	*****L***************	IPF	*2**********	
SATR6	S. TRIFASCIATA	PRAIN	*********************	**	*2**********	
SCHOE	SCHOENOCAULON	GRAY			LILIACEAE	55
SCDR	S. DRUMMONDII	GRAY	***********I**********	NPF	*****6*******	
SCDU	S. DUBIUM	(MICHELI)SMALL	***2*********************	NPF	*2**********	
SCTE2	S. TEXANUM	SCHEELE	***********I**********	NPF	*****67******	
SCHOE3	SCHOENOLIRION	TORR. EX E.M.DURAND			LILIACEAE	55
SCAL	S. ALBUM	E.M.DURAND	****************D****	NPF	*********0***	
SCER	S. BRACTEOSUM	(S.WATS.)JEPS.	****************D****	NPF	*********0***	
SCCR	S. CROCEUM	(MICHX.)A.WOOD *	****C******T**********	NPF	*2***6*******	
SCEL2	S. ELLIOTTII	FEAY EX GRAY *	*****L***************	NPF	*2**********	
SCTE3	S. TEXANUM	(SCHEELE)GRAY *	***********I**********	NPF	*2***6*******	
SCILL	SCILLA	L.			LILIACEAE	55
SCNO	S. NONSCRIPTA	(L.)HOFFMANNS. & LINK	FBG*********************	IPF	1**********L	
SCSI2	S. SIBIRICA	ANDR.	FBG***M***************	IPF	1*3**********	
SCOLI	SCOLIOPUS	TORR.			LILIACEAE	55
				ALT.	TRILLIACEAE	
SCEI	S. BIGELOVII	TORR.	****************D****	NPF	*********0***	
SCHA2	S. HALLII	S.WATS.	****************9*****	NPF	*********9*****	
SMILA	SMILACINA	DESF.			LILIACEAE	55
SMLI	S. LILIACEA	(GREENE)WYND	*********************	N*	*********9*****	
SMRA	S. RACEMOSA	(L.)DESF.	FBG*C*MSY5RT6ZN+U90QA**	NPF	1234567890A**WPEM	
SMRAA	AMPLEXICAULIS	(NUTT.)S.WATS. *	**********RT*ZN+**0QA**	NPF	1234567890A**	
SMRAC	CYLINDRATA	FERNALD	F*****M*****6Z********	NPF	1*3**67******	
SMRAG	GLABRA	(J.F.MACBR.)H.ST.JOHN	****************00****	NPF	*********0***	
SMSE	S. SESSILIFOLIA	(BAKER)NUTT.	*********************	N*	******7*9U***	
SMST	S. STELLATA	(L.)DESF.	FBG***MSY5R*6ZN+U90QA**	NPF	1234567890A**NWPEM	
SMSTS	SESSILIFOLIA	(BAKER)L.HENDERS.	****************D*A**	NPF	*********0***	
SMTR	S. TRIFOLIA	(L.)DESF.	FBG*****************A**	NPF	1*3**********NWPEM	
SMILA2	SMILAX	L.			LILIACEAE	55
				ALT.	SMILACACEAE	
SMAU	S. AURICULATA	WALTER	***2CL***************	NWV	*2**********	
SMEO2	S. BONA-NOX	L.	FBG2CLM**S*T6**********	NPV	123*56*******	
SMCA2	S. CALIFORNICA	A.DC.	****************D****	NWV	*********0***	
SMEC	S. ECIRRATA	(ENGELM. EX KUNTH)S.WATS. *	FBG*C*MS*S**6**********	NPF	123456*******E	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SMECB	BILTMOREANA	(SMALL)H.E.AHLES	****C******************	NWV	*2**********	
SMECH	HUGERI	(SMALL)H.E.AHLES	****C******************	NWV	*2**********	
SMGL	S. GLAUCA	WALTER	FBG2C*M**5*T6**********	NSWV	123*5e*******	
SMGLL	LEUROPHYLLA	BLAKE	FBG***M****T**********	NSV	1*3**e*******	
SMHA	S. HAVANENSIS	JACQ.	***2*L****************	NWV	*2**********	
SMHE	S. HERBACEA	L.	FBG*C*MSY5RT6**********	NPVF	123456******PEM	
SMHI	S. HISPIDA	MUHL. EX TORR. *	*BG2C**S*5*T**********	NWVS	123456******E	
SMHIA	AUSTRALIS	SMALL *	***2******************	NWV	*2**********	
SMJA	S. JAMESII	G.A.WALLACE	**********************	NPVF	*********0***	
SMLA2	S. LANCEOLATA	L.	F**2*****************@*	*WV	*2*********C	
SMLA3	S. LASIONEURON	HOOK. *	F*********R***********	N*	123456*8*****FE	
SMLA	S. LAURIFOLIA	L.	FEG2CL*****T6**********	NWV	12***e*******	
SMPS	S. PSEUDOCHINA	L.	F**********************	N*	12**********	
SMPU2	S. PULVERULENTA	MICHX.	F*****M***************	N*	123**********FE	
SMPU	S. PUMILA	WALTER	***2C******T**********	NWV	*2***e*******	
SMRE	S. RENIFOLIA	SMALL	**********T**********	NWVS	*****6*******	
SMRO	S. ROTUNDIFOLIA	L.	FBG2C*M**5*T6*******E*	NWV	123*56*******EM	
SMROC	CRENULATA	SMALL & A.HELLER *	***2******************	NWV	*2**********	
SMROQ	QUADRANGULARIS	(MUHL. EX WILLD.)A.WOOD *	****C******************	NWV	*2**********	
SMSM	S. SMALLII	MORONG	FB**C******T6**********	NWV	12***e*******	
SMTA2	S. TAMNOIDES	L.	F*****M*****6*********	**	123*********	
SMWA	S. WALTERI	PURSH	FEG2C******T**********	NWV	12***e*******	
STENA2	STENANTHIUM	(GRAY)KUNTH			LILIACEAE	55
STGR2	S. GRAMINEUM	(KER-GAWL.)MORONG	FBG2C*M*****T**********	NPF	123**6*******	
STGRR	ROBUSTUM	(S.WATS.)FERNALD *	F**********T**********	NPF	123**6*******	
STOC	S. OCCIDENTALE	GRAY	****************90****	NPF	********90***L	
STREP3	STREPTOPUS	MICHX.			LILIACEAE	55
STAM2	S. AMPLEXIFOLIUS	(L.)DC.	FBG*C**SY*R*6ZN*U90*A**	NPF	*2*4*67890A**NWPEMG	
STAMA	AMERICANUS	J.A. & J.H.SCHULTES *	FBG***************9**A**	NPF	1*3***7890A**NWPEMG	
STAMC	CHALAZATUS	FASSETT	****************9**A**	NPF	***4**789*A***L	
STAMP	PAPILLATUS	OHWI	********************A**	N*	**********A**	
STCUS	S. CURVIPES	VAILLANT	**********************	N*	********9*A**	
STRO4	S. ROSEUS	MICHX.	FBG2C*****************9**A**	NFF	12**********	
STROC	CURVIPES	(VAIL)FASSETT	****************9*****	NFF	1*3*****9*A**	
STROP2	PERSPECTUS	FASSETT	FBG**********************	**	1*3**********LPEM	
STST3	S. STREPTOPOIDES	(LEDEB.)FRYE & RIGG	****************9**A**	PF		
STSTB	BREVIPES	(BAKER)FASSETT	****************9**A**	NPF	*********9*A**L	
TOFIE	TOFIELDIA	HUDS.			LILIACEAE	55
TOCC	T. COCCINEA	RICHARDS.	**********************A**	NPF	**********A**NWPEMG	
TOGL	T. GLABRA	NUTT.	***2C******************	NPF	*2**********	
TOGL2	T. GLUTINOSA	(MICHX.)PERS.	FBG*****Y********90*A**	NPF	123**********NWPEM	
TOGLA	ABSONA	(C.HITCHC.)R.J.DAVIS	********************9*****	NFF	********9*****	
TOGLI	INTERMEDIA	(RYDB.)B.BOIVIN	**********************	NPF	*********90A**L	
TOGLM	MONTANA	(C.HITCHC.)R.J.DAVIS	****************9*****	NFF	********89*****L	
TOGLO	OCCIDENTALIS	(S.WATS.)C.HITCHC. *	**********************	NPF	********890A**	
TOPU	T. PUSILLA	(MICHX.)PERS.	F**********************A**	NFF	**34******A**NWPEMG	
TORA	T. RACEMOSA	(WALTER)B.S.P. *	FBG*C******I**********	NFF	12***e*******	
TRILL	TRILLIUM	L.			LILIACEAE / ALT. TRILLIACEAE	55
TRAL4	T. ALBIDUM	J.D.FREEM.	**********************	NPF	********90***	
TRAN5	T. ANGUSTIPETALUM	(TORR.)J.D.FREEM.	**********************	NPF	*********0***	
TRCA11	T. CATESBAEI	ELLIOTT	***2C******************	NPF	*2**********	
TRCE	T. CERNUUM	L.	FBG2C**S***************	NFF	1*34*********FEM	
TRCH2	T. CHLOROPETALUM	(TORR.)T.HOWELL	****************90****	NFF	*********0***	
TRCHG	GIGANTEUM	(HOOK. & ARN.)MUNZ	****************0****	NFF	*********0***	
TRCU	T. CUNEATUM	RAF.	F***C******************	NFF	12**********	
TRDE2	T. DECIPIENS	J.D.FREEM. *	**********************	NFF	*2**********	
TRDE3	T. DECUMBENS	HARBISON	***2******************	NPF	*2**********	
TRDIS	T. DISCOLOR	T.WRAY EX HOOK. *	***2C******************	NPF	*2**********	
TRER3	T. ERECTUM	L.	FEG2C*****************	NFF	123**********EM	
TRERA	ALBUM	(MICHX.)PURSH	**********************	NPF	*2**********	
TRERS	SULCATUM	INED.	**********************	NFF	*2**********	
TRFL6	T. FLEXIPES	RAF.	**********************	NFF	123**********	
TRFO	T. FOETIDISSIMUM	J.D.FREEM.	**********************	NPF	*2**********	
TRGR6	T. GRACILE	J.D.FREEM.	**********T**********	NPF	*2***6*******	
TRGR4	T. GRANDIFLORUM	(MICHX.)SALISB.	FEG2C*****************	NFF	123**********E	
TRKU	T. KURABAYASHII	J.D.FREEM. *	**********************	NFF	********90***	
TRLA15	T. LANCIFOLIUM	RAF.	**********************	NPF	*2**********	
TRLU2	T. LUDOVICIANUM	HARBISON	***2******************	NPF	*2**********	
TRLU3	T. LUTEUM	(MUHL.)HARBISON *	F**2******************	NFF	12**********	
TRMA5	T. MACULATUM	RAF.	**********************	NPF	*2**********	
TRNI2	T. NIVALE	RIDDELL	FBG***MS************	NFF	1*34*********	
TRCV2	T. OVATUM	PURSH	********Y********90****	NPF	********90***L	
TRCVO	S OETTINGERI	MUNZ & THORNE	**********************	NPF	*********0***	
TRPE7	T. PERSISTENS	W.H.DUNCAN *	**********************	NPF	*2**********	
TRPE3	T. PETIOLATUM	PURSH	********************9*****	NPF	********9*****	
TRPU3	T. PUSILLUM	MICHX.	FEG2C*M****T**********	NFF	*2**********	
TRPUO	OZARKANUM	(E.J.PALMER & STEYERM.)STEYERM.	******M****T**********	NPF	123**********	
TRPUV	VIRGINIANUM	FERNALD	F*****M****************	NPF	1***********	
TRRE5	T. RECURVATUM	L.C.BECK	FEG2**M****T6*********	NPF	123**e*******	
TRRE6	T. RELIQUUM	J.D.FREEM. *	**********************	NPF	*2**********	
TRRI2	T. RIVALE	S.WATS.	********************0****	NPF	********90***	
TRRU2	T. RUGELII	RENDLE	**********************	NPF	*2**********	
TRSE2	T. SESSILE	L.	FEG2**M**5************	NPF	123*56*******	
TRSI3	T. SIMILE	GLEASON	***2******************	NPF	*2**********	
TRST7	T. STAMINEUM	HARBISON	***2******************	NPF	*2**********	
TRTE3	T. TEXANUM	BUCKLEY	**********T**********	NPF	*2***e*******	
TRUN2	T. UNDERWOODII	SMALL *	***2******************	NPF	*2**********	
TRUN	T. UNDULATUM	WILLD.	FBG2C*****************	NPF	123**********EM	
TRVA2	T. VASEYI	HARBISON	***2******************	NPF	*2**********	
TRVI4	T. VIRIDE	L.C.BECK	FBG2C*M**5**6**********	NFF	**3**********	
TRVIS	T. VIRIDESCENS	NUTT.	*BG***M****T**********	NFF	*23*56*******	

TRITELEIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TRITE	TRITELEIA	DOUGL. EX LINDL. *			LILIACEAE	55
					ALT. ALLIACEAE	
TRCL	T. CLEMENTINA	HOOV.	********************Q***	NPF	*********0***	
TRDU4	T. DUDLEYI	HOOV.	********************Q***	NPF	*********0***	
TRGR7	T. GRANDIFLORA	LINDL. *	********Y*******+*******	NPF	*******89*****L	
TRHY3	T. HYACINTHINA	(LINDL.)GREENE	**********************	NPF	*******890*****L	
TRLA16	T. LAXA	BENTH.	********************Q***	NPF	*********0***	
TRLE4	T. LEMMUNIAE	(S.WATS.)GREENE	*************ZN********	NPF	*******7******	
TRSC2	T. SCABRA	(GREENE)GREENE EX RATTAN *	********************Q***	N*	*********0***	
TRITE2	TRITELEIOPSIS	HOOV.			LILIACEAE	55
					ALT. ALLIACEAE	
TRPA9	T. PALMERI	(S.WATS.)HOOV.	*************Z********	NFF	*******7******	
TULIP	TULIPA	L.			LILIACEAE	55
TUGE	T. GESNERIANA	L. *	*E**************U******	IPF	1***********	
TUSY	T. SYLVESTRIS	L.	FEG*********************	IPF	1***********	
UVULA	UVULARIA	L.			LILIACEAE	55
UVFL	U. FLORIDANA	CHAPM.	****C*****************	NPF	*2**********	
UVGR	U. GRANDIFLORA	J.E.SMITH *	FEG2C*MS*5**6**********	NPF	123456*******E	
UVPE	U. PERFOLIATA	L.	FBG2C*****************	NPF	12**********E	
UVPU2	U. PUBERULA	MICHX. *	**********************	NPF	12**********	
UVPUN	NITIDA	(BRITTON)FERNALD	**********************	NPF	12**********	
UVSE	U. SESSILIFOLIA	L.	FBG*C*MS****6**********	NPF	1234*6*******FEM	
VERAT	VERATRUM	L.			LILIACEAE	55
VEAL3	V. ALBUM	L.	********************A**	*		
VEALO	S OXYSEPALUM	(TURCZ.)HULTEN	********************A**	N*	**********A**	
VECA2	V. CALIFORNICUM	E.M.DURAND	********Y****ZN+U90Q***	NPF	*******789*****	
VECAC	CAUDATUM	(A.HELLER)C.HITCHC.	******************9*****	NPEF	********9*****	
VECA8	V. CAUDATUM	A.HELLER	**********************	N*	********9*****	
VEFI2	V. FIMBRIATUM	GRAY	********************0***	NPF	*********0***	
VEIN	V. INSOLITUM	JEPS.	******************90***	NPF	********90***	
VEVI	V. VIRIDE	AIT. *	FBG2C***************90*A**	NPF	12*******90****EM	
VEVIE2	S ESCHSCHOLTZII	(GRAY)LOEVE & LOEVE	********************A**	N*	**********A**NW	
XEROP	XEROPHYLLUM	MICHX.			LILIACEAE	55
XEAS	X. ASPHODELOIDES	(L.)NUTT.	FEG2C*****************	NPF	12**********	
XETE	X. TENAX	(PURSH)NUTT.	********Y*******+90*****	NPF	*******890*****L	
YUCCA	YUCCA	L.			LILIACEAE	55
					ALT. AGAVACEAE	
YUAL	Y. ALOIFOLIA	L.	***2CL***************EV	NT	*2**********	
YUAN	Y. ANGUSTIFOLIA	PURSH	**********T**********	NS	**345C*******	
YUAN2	Y. ANGUSTISSIMA	ENGELM. EX TRELEASE *	***********ZN+U******	NS	*******78*****	
YUANA	AVIA	REVEAL	**********************	NS	*******8******	
YUANK	KANABENSIS	(MCKELV.)REVEAL	**********************	NS	*******78*****	
YUANT	TOFTIAE	(WELSH)REVEAL	**********************	NS	*******8******	
YUAR	Y. ARIZONICA	MCKELV.	************Z*********	NS	*******7*******	
YUAR2	Y. ARKANSANA	TRELEASE	*8*********T6**********	NS	**23*56********	
YUBA	Y. BACCATA	TORR. *	*********S*T*ZN+U*QQ***	NS	******678*0***	
YUBAV	VESPERTINA	MCKELV.	************Z****QQ***	NS	*******78*0***	
YUBA2	Y. BAILEYI	WOOTON & STANDL.	************ZN********	NS	*******78******	
YUBAI	INTERMEDIA	(MCKELV.)REVEAL	**********************	NS	*******7*******	
YUBAN	NAVAJOA	(J.M.WEBBER)J.M.WEBBER *	************Z*********	NS	*******7*******	
YUBR	Y. BREVIFOLIA	ENGELM.	************ZN+U*QQ***	NT	*******78*0***	
YUBRH	HERBERTII	(J.M.WEBBER)MUNZ	********************QQ***	NT	**********0***	
YUBRJ	JAEGERANA	MCKELV.	************Z****QQ***	NST	*****78*0***	
YUCA	Y.X CAMPESTRIS	MCKELV.	**********T**********	NS	******6*******	
YUCA2	Y. CARNERUSANA	(TRELEASE)MCKELV.	**********T**********	NT	******6*******	
YUCO	Y. CONSTRICTA	BUCKLEY	**********T**********	NS	******6*******	
YUEL	Y. ELATA	ENGELM.	**********T*ZN*********	NSI	******67******	
YUELU	UTAHENSIS	(MCKELV.)REVEAL	**********************	NS	*******78*****	
YUELV	VERDIENSIS	(MCKELV.)REVEAL	**********************	NS	*******7*******	
YUFA	Y. FAXONIANA	SARG.	**********T**********	NT	******6*******	
YUFI	Y. FILAMENTOSA	L.	FEG2C*M**5************	NS	12***5********	
YUFIS	SMALLIANA	(FERNALD)H.E.AHLES	****C*****************	NH	12**********	
YUFR	Y. FREEMANII	SHINNERS	**********T**********	NS	*2***6*******	
YUGL	Y. GLAUCA	NUTT.	FBG***MSYS6*6****9*****	NS	**3456789*****L	
YUGLG	GURNEYI	MCKELV.	***********6**********	**	******6*******	
YUGL2	Y. GLORIOSA	L.	***2C***************E**	NT	*2**********	
YUHA	Y. HARRIMANIAE	TRELEASE	***********6Z*+U******	NS	******678*****	
YUHAG	GILBERTIANA	TRELEASE	**********************	N*	*******8******	
YUHAN	NEOMEXICANA	(WOOTON & STANDL.)REVEAL	**********************	NS	*****567******	
YULO	Y. LOUISIANENSIS	TRELEASE	**********T**********	NS	*2***6*******	
YUNE	Y. NECOPINA	SHINNERS	**********T**********	NS	*****6*******	
YUPA	Y. PALLIDA	MCKELV.	**********T**********	NS	******6*******	
YURE2	Y. RECURVIFOLIA	SALISB.	***2*********************	NH	*2**********	
YURE	Y. REVERCHONII	TRELEASE	**********T**********	NS	******6*******	
YURO	Y. ROSTRATA	ENGELM. EX TRELEASE	**********T**********	NT	*****6*******	
YURU	Y. RUPICOLA	SCHEELE	**********T**********	NS	******6*******	
YUSC2	Y. SCHIDIGERA	ROEZL EX ORTGIES	************ZN***QQ***	NS	*******78*0***	
YUSC	Y. SCHOTTII	ENGELM.	************Z*********	NS	*******7*******	
YUTE	Y. TENUISTYLA	TRELEASE	**********T**********	NS	*****6*******	
YUTH	Y. THOMPSONIANA	TRELEASE	**********T**********	NT	******6*******	
YUTH2	Y.X THORNBERI	MCKELV.	************Z*********	NS	*******7*******	
YUTO	Y. TORREYI	J.A.SHAFER	**********T**********	NST	*****67******	
YUTR	Y. TRECULEANA	CARRIERE	**********T**********	NT	*2***6*******	
YUTRS	SUCCULENTA	MCKELV.	**********T**********	NT	******6*******	
YUWH	Y. WHIPPLEI	TORR.	************ZN***QQ***	NAFH	*******7**0***	
YUWHC	S CAESPITOSA	(M.E.JONES)L.HAINES *	********************QQ***	NS	**********0***	
YUWHI	S INTERMEDIA	L.HAINES *	********************QQ***	NS	**********0***	
YUWHP	S PARISHII	(M.E.JONES)L.HAINES *	********************QQ***	NS	**********0***	
YUWHP2	S PERCURSA	L.HAINES *	********************QQ***	NS	**********0***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ZIGAD	ZIGADENUS	MICHX.			LILIACEAE	55
ZIBR	Z. BREVIBRACTEATUS	(M.E.JONES)H.M.HALL	********************QQ****	NPF	**********0***	
NOT ZYBR						
ZICE	Z. DENSUS	(DESR.)FERNALD	FEC*C******T**********	NFF	12***6*******	
NOT ZYDE						
ZIEL2	Z. ELEGANS	PURSH	FBG***MSY*RT*ZN+U9**A**	NPF	**3456789*A**NWPEM	
NOT ZYEL						
ZIEX	Z. EXALTATUS	EASTW.	********************QQ****	NPF	*********0***	
NOT ZYEX						
ZIFO	Z. FONTANUS	EASTW.	********************Q*****	NPF	*********0***	
NOT ZYFO						
ZIFR	Z. FREMONTII	TORR.	********************QQ****	NPF	*********0***	
NOT ZYFR						
ZIFRI	INEZIANUS	JEPS.	********************QQ****	NFF	*********0***	
ZIFRM	MINOR	(HOOK. & ARN.)JEPS.	********************QQ****	NPF	*********0***	
ZIFRS	SALSUS	JEPS.	********************Q*****	NPF	*********0***	
ZIGL	Z. GLABERRIMUS	MICHX.	FEG2C******T**********	NFF	12***6*******	
NOT ZYGL						
ZIGL2	Z. GLAUCUS	NUTT.	FBG*C******************	NPF	123**********	
NOT ZYGL2						
ZILE	Z. LEIMANTHOIDES	GRAY	FBG*C******T**********	NPF	12***6*******	
NOT ZYLE						
ZIMI2	Z. MICRANTHUS	EASTW.	********************Q*****	NPF	*********0***	
NOT ZYMI						
ZINU	Z. NUTTALLII	(GRAY)S.WATS. *	FB****MS*S*T6**********	NPF	*23456*******	
NOT ZYNU						
ZIPA2	Z. PANICULATUS	(NUTT.)S.WATS.	********Y****ZN+U90****	NPF	******7890***	
NOT ZYPA						
ZIVE	Z. VENENOSUS	S.WATS.	*******SY*R****+U900***	NPF	***45**890***&P	
NOT ZYVE						
ZIVEG	GRAMINEUS	(RYDB.)WALSH EX M.E.PECK *	*******S**R******9*****	NPF	***45*789****	
NOT ZYVEG						
ZIVI	Z. VIRESCENS	(H.B.K.)J.F.MACBR.	************ZN********	NPF	******7******	
NOT ZYVI						
LACHN2	LACHNANTHES	ELLIOTT			HAEMODORACEAE	56
LACA5	L. CAROLIANA	(LAM.)DANDY *	****CL******************	NPF	12**********M	
LOPHI	LOPHIOLA	KER-GAWL.			HAEMODORACEAE	56
LOAM3	L. AMERICANA	(PURSH)A.WOOD	FBG*C******************	NPF	12**********M	
AGAVE	AGAVE	L.			AMARYLLIDACEAE	57
				ALT.	AGAVACEAE	
AGAM	A. AMERICANA	L.	***2*L*****T****U**0*E*	N$S	*****6*******	
AGAME	EXPANSA	(JACOBI)H.S.GENTRY	**********************	I$S	******7**0***	
AGAR3	A. ARIZONICA	H.S.GENTRY & J.H.WEBER	**********************	N$S	******7******	
AGCH2	A. CHRYSANTHA	PEEB.	**********Z*********	NS	******7******	
AGDE3	A. DECIPIENS	BAKER	***2*L****************	IS	*2**********	
AGDE	A. DESERTI	ENGELM.	**********ZN***QQ****	NS	*********0***	
AGDES	S SIMPLEX	H.S.GENTRY	**********************	N$S	******7**0***	
AGDE4	A. DESMETTIANA	JACOBI	**********************	I$S	*2**********	
AGGL2	A. GLOMERULIFLORA	ENGELM.	**********************	N$S	*****6*******	
AGGR4	A. GRACILIPES	TRELEASE	**********T**********	NS	*****6*******	
AGHA	A. HAVARDIANA	TRELEASE	**********T**********	NS	*****6*******	
AGLE	A. LECHEGUILLA	TORR. *	**********T**********	NS	*****6*******	
AGLO	A. LOPHANTHA	SCHIEDE	**********T*********E*	NS	*****6*******	
AGMC	A. MCKELVEYANA	H.S.GENTRY	**********************	N$S	******7******	
AGMU	A. MURPHEYI	F.GIBSON *	**********Z*********	NS	******7******	
AGNE3	A. NEGLECTA	SMALL	***Z*******T********E*	NS	*2**********	
AGNE4	A. NEOMEXICANA	WOOTON & STANDL.	**********T**********	NS	*****67******	
AGPA3	A. PALMERI	ENGELM.	**********Z*********	NS	******7******	
AGPA4	A. PARRYI	ENGELM.	**********T*ZN*******	NS	******7******	
AGPAC	COUESII	(ENGELM.)KEARN. & PEEB.	**********Z*********	NS	******7******	
AGPAH	HUACHUCENSIS	(BAKER)LITTLE	**********Z*********	NS	******7******	
AGPA5	A. PARVIFLORA	TORR.	**********Z*********	NS	******7******	
AGSC2	A. SCABRA	SALM-DYCK	**********T**********	NS	*****6*******	
AGSC3	A. SCHOTTII	ENGELM.	**********Z*********	NS	******7******	
AGSCT	TRELEASEI	(TOUM.)KEARN. & PEEB.	**********Z*********	NS	******7******	
AGSH	A. SHAWII	ENGELM.	********************QQ****	NS	*********0***	
AGSI2	A. SISALANA	PERRINE *	***2*L**************E*	IS	*2*********HC	
AGTO	A. TOUMEYANA	TRELEASE	**********Z*********	NS	******7******	
AGTOB	BELLA	BREITUNG *	**********************	N$S	******7******	
AGUT	A. UTAHENSIS	ENGELM.	**********ZN+U*QQ****	NS	******78*0***	
AGUTE	EBORISPINA	(HESTER)BREITUNG	**********+********	NS	*******8*0***	
AGUTK	KAIBABENSIS	(MCKELV.)BREITUNG	**********************	NS	******7******	
AGUTN	NEVADENSIS	ENGELM. EX GREENM. & RDUSH	**********+**QQ****	NS	*******8*0***	
AGWE	A. WEBERI	A.CELS EX J.POISSON *	**********T**********	IS	*****6*******	
ALSTR	ALSTROEMERIA	L.			AMARYLLIDACEAE	57
				ALT.	ALSTROEMERIACEAE	
ALPU2	A. PULCHELLA	L.F.	********************** **		*2**********	
AMARY	AMARYLLIS	L.			AMARYLLIDACEAE	57
AMBE2	A. BELLADONNA	L.	**********T*********E*	IPF	*****6*******	
COOPE	COOPERIA	HERB.			AMARYLLICACEAE	57
CDJO	C.x JONESII	CORY	**********T**********	NPF	*****6*******	
COPE	C. PEDUNCULATA	HERB.	**********T****U****E*	NPF	*****6*******	
COSM	C.X SMALLII	E.J.ALEX.	**********T**********	NPF	*****6*******	
COTR5	C. TRAUBII	HAYW.	**********T**********	NPF	*****6*******	
CRINU	CRINUM	L.			AMARYLLIDACEAE	57
CRAM2	C. AMERICANUM	L.	***2*L*****T*********E*	NPEF	*2*****6*******	
CRBU2	C. BULBISPERMUM	(N.L.BURM.)MILNE-REDH. & SCHWEICK *	****C******T****U******	IPF	*2**********	
CRLO	C. LONGIFOLIUM	(L.)THUNB.	***2*********************	IPF	*2**********	
CRST3	C. STRICTUM	HERB.	**********T**********	NPF	*****6*******	
CRSTT	TRAUBII	MOLDENKE	**********T**********	NPF	*****6*******	

FURCRAEA

Symbol	Genus/Species	Author	Source Manuals	Habit / Distribution	Family Name	No.
FURCR	FURCRAEA	VENTENAT			AMARYLLIDACEAE	57
FUSE	F. SELLOA	E.KOCH	*****L********** **	ALT. AGAVACEAE *2**********		
GALAN	GALANTHUS	L.			AMARYLLIDACEAE	57
GANI	G. NIVALIS	L.	F**********U******	IPF 1*3*********		
HAERA	HABRANTHUS	HERB.			AMARYLLIDACEAE	57
HATE2	H. TEXANUS	(HERB.)STEUD. Ex CORRELL & M.JOHNST. INED. *	**********I****U******	NPEF *****6*******		
HIPPE	HIPPEASTRUM	HERB.			AMARYLLIDACEAE	57
HIPU	H. PUNICEUM	(LAM.)URBAN	***2**********E*	*PF *2**********C		
HYMEN2	HYMENOCALLIS	SALISB.			AMARYLLIDACEAE	57
HYBI3	H. BIDENTATA	SMALL	***2**********	NPF *2**********		
HYCA9	H. CAROLINIANA	(L.)HERB.	**********I**********	NPF 123**6*******		
HYCH	H. CHOCTAWENSIS	TRAUB	**********	** *2**********		
HYCO5	H. CORONARIA	(LECONTE)KUNTH	***2**********	NPF *2**********		
HYCR	H. CRASSIFOLIA	HERB.	***2**********	NPEF *2**********		
HYEU	H. EULAE	SHINNERS	**********I**********	NPF *2***6*******		
HYFL3	H. FLORIDANA	(RAF.)MORTON	**********	N* *2**********		
HYHE2	H. HENRYAE	TRAUB	**********	** *2**********		
HYHU	H. HUMILIS	S.WATS.	**********	** *2**********		
HYKI	H. KIMBALLIAE	SMALL	***2**********	NPF *2**********		
HYLA4	H. LACINIATA	SMALL	***2**********	NPF *2**********		
HYLA5	H. LATIFOLIA	(HERB.)M.ROEM. *	*****L**********	NPF *2**********		
HYLI	H. LIRIOSME	(RAF.)SHINNERS	**********T6**********	NPF *2***6*******		
HYCC2	H. OCCIDENTALIS	(LECONTE)KUNTH	FBG2C*M**********	NPF *23**********		
HYPA4	H. PALMERI	S.WATS.	***2*L**********	NPF *2**********		
HYPU3	H. PUNTAGORDENSIS	TRAUB	**********	** *2**********		
HYRO2	H. ROTATUM	LECONTE	***2**********	NPF *2**********		
HYPOX	HYPOXIS	L.			AMARYLLIDACEAE	57
HYHI2	H. HIRSUTA	(L.)COVILLE	FBG2C*MS*5*T6**********	ALT. HYPOXIDACEAE NPF 123456*******PE		
HYJU	H. JUNCEA	L.	***2CL**********	NPF *2**********		
HYLE2	H. LEPTOCARPA	(ENGELM. & GRAY)ENGELM. & GRAY EX SMALL *	FB*2**M*****I**********	NPEF *23**6*******		
HYLO3	H. LONGII	FERNALD	FBG**********	** 1**********		
HYME2	H. MEXICANA	J.A. & J.H.SCHULTES *	**********Z*********	NPF *****7******		
HYMI2	H. MICRANTHA	POLLARD	FBG2C******I**********	NPF 12***6*******		
HYRI2	H. RIGIDA	CHAPM.	***2C******I**********	NPF *2***6*******		
HYSE2	H. SESSILIS	L.	FBG2C*****I**********	NPF 12***6*******		
HYWR3	H. WRIGHTII	(BAKER)A.BRACKETT *	***2*L**********E*	NPF *2**********C		
LELCO2	LEUCOJUM	L.			AMARYLLIDACEAE	57
LEAE	L. AESTIVUM	L.	FEC*C*M*********U******	IPF 123**********M		
LYCOR	LYCORIS	HERB.			AMARYLLIDACEAE	57
LYRA	L. RADIATA	(L'HER.)HERB.	****C**********	IPF *2**********		
MANFR	MANFREDA	SALISB.			AMARYLLIDACEAE	57
MALO	M. LONGIFLORA	(ROSE)VERH.	**********	ALT. AGAVACEAE NPSF *****6*******		
MAMA7	M. MACULOSA	(HOOK.)ROSE	**********	NPSF *****6*******		
MASI	M. SILERI	VERH.	**********	NPSF *****6*******		
MAVA	M. VARIEGATA	(JACOBI)ROSE	**********	NFSF *****6*******		
MAVI5	M. VIRGINICA	(L.)SALISB. EX ROSE *	***2**********	NPF 123**6*******		
NARCI	NARCISSUS	L.			AMARYLLIDACEAE	57
NAIN	N. INCOMPARABILIS	MILL.	FBG*C**********	IPF 123**********		
NAJO	N. JONQUILLA	L.	FBG*C******I****U******	IPF 123**6*******		
NAPO	N. POETICUS	L.	FEG*C*M*********U******	IPF 123**********EM		
NAPS	N. PSEUDONARCISSUS	L.	FBG*C*M****I****U******	IPF 123**6*******		
NATA2	N. TAZETTA	L.	**********I****U**Q*E*	IPF *****6***0***		
ZEPHY	ZEPHYRANTHES	HERB.			AMARYLLIDACEAE	57
ZEAT	Z. ATAMASCA	(L.)HERB. *	FBG*C**********U******	NPF 12**********		
ZEER	Z. BRAZOSENSIS	TRAUB *	*********5**6*********	NPF *2**567******		
ZECA	Z. CANDIDA	HERB. *	****C**********U******	NPF *2**********		
ZELO	Z. LONGIFOLIA	HEMSL.	**********T6ZN********	NPF *****67******		
ZEPU	Z. PULCHELLA	J.G.SMITH	**********I**********	NPF *****6*******		
ZERE	Z.x REFUGIENSIS	F.B.JONES *	**********I**********	NPF *****6*******		
ZESI	Z. SIMPSONII	CHAPM.	****CL**********	NPF *2**********		
ZETR	Z. TREATIAE	S.WATS.	**********	N* *2**********		
DICSC	DIOSCOREA	L.			DIOSCOREACEAE	60
DIBA2	D. BATATAS	DECNE. *	FBC*C****5**********	IPV 12**5********		
DIBU	D. BULBIFERA	L.	*****L*****T*********E*	IFV *2***6*****HC		
DIHI	D. HIRTICAULIS	H.H.BARTLETT	FBG2**********	NPF 123**********		
DIGU	D. QUATERNATA	(WALTER)J.F.GMEL.	FBG2**M****T6**********	NFFV 123**6*******		
DIGUG	GLAUCA	FERNALD *	*BG***M**********	N* 123**********		
DIVI4	D. VILLOSA	L.	FBG2C*M**5*T6********@*	NPV 123*56******CE		
DIVIF	FLORIDANA	(H.H.BARTLETT)M.E.AHLES	****C**********	NFV *2**********		
ALOPH	ALOPHIA	HERB.			IRIDACEAE	61
ALDR2	A. DRUMMONDII	(R.GRAH.)R.C.FOST.	**********T**********	NPF *2***6*******		
BELAM	BELAMCANDA	ADANS.			IRIDACEAE	61
BECH	B. CHINENSIS	(L.)DC.	FBG2C*MS*5*T6********E*	IPF 123456*****HC		
CHASM2	CHASMANTHE	N.E.BR.			IRIDACEAE	61
CHAE2	C. AETHIOPICA	(L.)N.E.BR.	**********OQ*** **	*********0***		
CROCO	CROCOSMIA	PLANCH.			IRIDACEAE	61
CRCR6	C.x CROCOSMIIFLORA	(LEMOINE EX E.MORREN)N.E.BR.	****C**********OQ*** **	*2***6***0*H*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CROCU	CROCUS	L.			IRIDACEAE	61
CRAN5	C. ANGUSTIFOLIA	WESTON	**********	IPF	1•3**********	
CRFL7	C. FLAVUS	WESTON	**********	IFF	1•3**********	
CRVE4	C. VERNUS	(L.)J.HILL	**********	IPF	1•3**********	
EUSTY	EUSTYLIS	ENGELM. & GRAY			IRIDACEAE	61
EUPU6	E. PURPUREA	(HERB.)ENGELM. & GRAY *	**********	NPF	•2•••6*******	
FREES	FREESIA	ECKLON EX KLATT			IRIDACEAE	61
FRRE2	F. REFRACTA	KLATT	**********	**	*********0•••	
GLADI	GLADIOLUS	L.			IRIDACEAE	61
GLGA2	G.X GANDAVENSIS	VAN HOUTTE	**********	**	12**********	
GLHO	G. HORTULANUS	L.H.BAILEY	**********	IFF	•2**********	
GLLE4	G. LEMOINEI	HORT.	**********	**	•2**********	
GLPA3	G. PAPILIO	J.D.HOOK.	**********	IPF	•2**********	
GLSE	G. SEGETUM	KER-GAWL.	**********	IFF	•2*******0•••	
HERBE	HERBERTIA	SWEET			IRIDACEAE	61
HELA6	H. LAHUE	(MOLINA)GOLDBL.	**********	*		
HELAC	S CAERULEA	(HERB.)GOLDBL.	**********	NPF	•2•••6*******	
IRIS+	IRIS	L.			IRIDACEAE	61
IRER	I. BRACTEATA	S.WATS.	**********	NPF	*********0•••	
IRER2	I. BREVICAULIS	RAF.	**********	NPEF	123•56*******E	
IRCH	I. CHRYSOPHYLLA	T.HOWELL	**********	NPF	********90•••	
IRCR	I. CRISTATA	AIT.	**********	NPF	123•••6*******	
IRDO	I. DOUGLASIANA	HERB.	**********	NPF	*********0•••	
IRFE	I. FERNALDII	R.C.FOST.	**********	NPF	*********0•••	
IRFU	I. FULVA	KER-GAWL.	**********	NPEF	123•••6*******	
IRGE	I.X GERMANICA	L.	**********	IPF	123•5•••••0••••E	
IRGI	I. GIGANTICAERULEA	SMALL	**********	NPF	•2**********	
IRHA	I. HARTWEGII	BAKER	**********	NPF	*********0•••	
IRHAA	S AUSTRALIS	(PARISH)LENZ	**********	NPF	*********0•••	
IRHAC	S COLUMBIANA	LENZ	**********	NPF	*********0•••	
IRHAP	S PINETORUM	(EASTW.)LENZ	**********	NPF	*********0•••	
IRHE2	I. HEXAGONA	WALTER	**********	NPF	•2**********	
IRHEF	FLEXICAULIS	(SMALL)R.C.FOST.	**********	NFF	•2•••6*******	
IRHES	SAVANNARUM	(SMALL)R.C.FOST.	**********	N•	•2**********	
IRHO	I. HOOGIANA	W.R.DYKES	**********	IPF	*******8*****	
IRHO2	I. HOOKERI	G.PENNY EX D.DON *	**********	**	1**********EM	
IRIN	I. INNOMINATA	L.HENDERS.	**********	NFF	*********0•••	
IRLA	I. LACUSTRIS	NUTT.	**********	NPF	••3*********E	
IRLO	I. LONGIPETALA	HERB.	**********	NPF	*********0•••	
IRMA	I. MACROSIPHON	TORR.	**********	NFF	*********0•••	
IRMI	I. MISSOURIENSIS	NUTT.	**********	NPF	••345•7890•••L	
IRMIA	ARIZONICA	(W.R.DYKES)R.C.FOST.	**********	NFF	******7******	
IRMIP	PELOGONUS	(GOODD.)R.C.FOST.	**********	NPF	******7******	
IRMU	I. MUNZII	R.C.FOST.	**********	NPF	*********0•••	
IRPA2	I. PALLIDA	LAM.	**********	IPF	1•3**********	
IRPR	I. PRISMATICA	PURSH	**********	IPF	12**********EM	
IRPS	I. PSEUDACORUS	L.	**********	IFEF	123•56•890•••LPEM	
IRPU2	I.X PUMILA	L.	**********	IPF	1•3*********E	
IRPUP	PARVIFLORA	FUSS	**********	**	••3**********	
IRPU	I. PURDYI	EASTW.	**********	NFF	*********0•••	
IRSE	I. SETOSA	PALLAS	**********	NPF	**********A••NEM	
IRSEP	PLATYRHYNCHA	HULTEN	**********	N•	**********A•••	
IRSEI	S INTERIOR	(E.ANDERS.)HULTEN	**********	N•	**********A•••	
IRSH	I. SHREVEI	SMALL	**********	NFEF	123•56*******E	
IRTE	I. TENAX	DOUGL. EX LINDL. *	**********	NFF	********9****	
IRTEK2	S KLAMATHENSIS	LENZ	**********	NPF	*********0•••	
IRTE2	I. TENUIS	S.WATS.	**********	NFF	********9****	
IRTE3	I. TENUISSIMA	W.R.DYKES	**********	NPF	*********0•••	
IRTEP	S PURDYIFORMIS	(R.C.FOST.)LENZ	**********	NFF	*********0•••	
IRTH	I. THOMPSONII	R.C.FOST. *	**********	N•	********90•••	
IRTR	I. TRIDENTATA	PURSH *	**********	NPF	•2**********	
IRVA	I. VARIEGATA	L.	**********	IFF	1**********	
IRVE	I. VERNA	L.	**********	NPF	12**********	
IRVE2	I. VERSICOLOR	L.	**********	NFF	123•5********NPEM	
IRVI2	I. VINICOLOR	SMALL	**********	NFF	•2**********	
IRVI	I. VIRGINICA	L.	**********	NPEF	12•••6*******	
IRXI	I. XIPHIUM	L.	**********	IFF	*******8*****	
LIBER	LIBERTIA	SPRENG.			IRIDACEAE	61
LIFO	L. FORMOSA	R.GRAH.	**********	**	*********0•••	
NEMAS	NEMASTYLIS	NUTT.			IRIDACEAE	61
NEFL	N. FLORIDANA	SMALL	**********	NPF	•2**********	
NEGE	N. GEMINIFLORA	NUTT.	**********	NFF	•23•56*******	
NENU	N. NUTTALLII	PICKERING EX R.C.FOST. *	**********	NPF	•23••6*******	
NETE	N. TENUIS	(HERB.)BAKER	**********	FF		
NETEP2	S PRINGLEI	(S.WATS.)GOLDBL.	**********	NFF	*****67*****	
ROMUL	ROMULEA	MARATTI			IRIDACEAE	61
RORO	R. ROSEA	ECKLON	**********	**	*********0•••	
SISYR	SISYRINCHIUM	L.			IRIDACEAE	61
SIAL3	S. ALBIDUM	RAF.	**********	NPF	123456*******E	
SIAN3	S. ANGUSTIFOLIUM	MILL.	**********	NFF	123•56*******EM	
SIAR2	S. ARENICOLA	BICKN.	**********	NFF	123**********	
SIAR3	S. ARIZONICUM	ROTHR.	**********	NPF	******7******	
SIAT	S. ATLANTICUM	BICKN.	**********	NFF	123••6*******	
SIBE	S. BELLUM	S.WATS.	**********	NPF	*******890•••	
SIBI	S. BIFORME	BICKN. *	**********	NFF	•2•••6*******	
SICA8	S. CALIFORNICUM	(KER-GAWL. EX SIMS)DRYAND. IN W.T.AIT. *	**********	NFF	********90***L	
SICA9	S. CAMPESTRE	BICKN.	**********	NPF	23456789****	
SICA11	S. CAPILLARE	BICKN.	**********	NFF	12**********	
SICE	S. CERNUUM	(BICKN.)KEARN.	**********	NPF	*****67*****	

SISYRINCHIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SIDE4	S. DEMISSUM	GREENE	••••••••••••T•2N••••••••	NPF	••••5678••••••	
SIDI3	S. DIMORPHUM	R.OLIVER	••••••••••••T•••••••••••	NPF	••••••6•••••••	
SIDO2	S. DOUGLASII	A.DIETR.	••••••••••••••••U90••••	NFF	••••••••890••••	
SIDOI	INFLATUM	(SUKSD.)P.HOLMGR.	•••••••••••••••••••••••	NFF	••••••••89••••	
SIEA	S. EASTWOODIAE	BICKN.	••••••••••••••••••QQ••••	NPF	•••••••••0••••	
SIEL3	S. ELMERI	GREENE	••••••••••••••••••QQ••••	NPF	•••••••••0••••	
SIEN	S. ENSIGERUM	BICKN. •	••••••••••••T•••••••••••	NFF	••••4•6•••••••	
SIEX2	S. EXILE	BICKN.	••••••••••••T•••••••••••	IAF	•2••••0•••••••	
SIFU	S. FUNEREUM	BICKN.	••••••••••••••••••QQ••••	NFF	•••••••••0••••	
SIGR7	S. GREENEI	BICKN.	••••••••••••••••••Q••••	N•	•••••••••0••••	
SIHA2	S. HALOPHILUM	GREENE	••••••••••••••••U•QQ••••	NPF	•••••••78•0••••	
SIHA4	S. HASTILE	BICKN.	F•••••M•••••••••••••••••	••	•E3••••••••••	
SIHE7	S. HESPERIUM	BICKN.	••••••••••••••••••QQ••••	NFF	•••••••••0••••	
SIHI4	S. HITCHCOCKII	D.HENDERS.	•••••••••••••••••••••••••	NFF	••••••••9U•••	
SIID	S. IDAHOENSE	BICKN.	••••••••••••••••••QQ••••	••	••••••••9•••••k	
SIIDM	MACOUNII	(BICKN.)D.HENDERS.	•••••••••••••••••••••••••	••	••••••••9•••••k	
SIIDO	OCCIDENTALE	(BICKN.)D.HENDERS.	•••••••••••••••••••••••••	••	••••45••890••••	
SIIDS	SEGETUM	(BICKN.)D.HENDERS.	•••••••••••••••••••••••••	••	••••••••9•••••	
SILAS	S. LANGLOISII	GREENE	••••••••••T•••••••••••	NPF	•2•••6•••••••	
SILI4	S. LITTORALE	GREENE •	••••••••••••••••••A•••	NPF	••••••••9•••••k	
SILOS	S. LONGIPES	(BICKN.)KEARN. & PEEB.	••••••••••••ZN•••••••••	NFF	••••••7•••••••	
SIMI2	S. MINUS	ENGELM. & GRAY	•••2••••••T••••••QQ••••	NAF	•2•••6•••••••	
SIMO2	S. MONTANUM	GREENE	FBG•••S••6I••••U•••A•••	NFF	•••••6789••••NWPEMG	
SIMU3	S. MUCRONATUM	MICHX.	FEG2C•••••••••••••••••••	NFF	1234••••9••••	
SINA	S. NASHII	BICKN.	•••••L•••••••••••••••••	NFF	•2••••••••••••	
SIPR3	S. PRUINOSUM	BICKN.	••••••••••T•••••••••••	NPF	•2••56•••••••	
SIRO5	S. ROSULATUM	BICKN.	•••2C••••••T••••••••••••	NAPF	•23••6•••••H•	
SISA3	S. SAGITTIFERUM	BICKN.	••••••••••T•••••••••••	NFEF	•2•••6•••••••	
SISA4	S. SARMENTOSUM	SUKSD.	•••••••••••••••••••••••••	••	••••••••9••••	
SISC3	S. SCABRUM	SCHLECHT. & CHAM.	••••••••••T•••••••••••	NPF	•••••6•••••••	
SISE4	S. SEPTENTRIONALE	BICKN.	•••••••••••••••••••••••••	••	••••••••9••••	
SISO	S. SOLSTITIALE	UICKN.	•••••••••••••••••••••••••	NFF	•2••••••••••••	
SIXE	S. XEROPHYLLUM	GREENE	•••2•L•••••••••••••••••	NPF	•2••••••••••••	
SPHEN4	SPHENOSTIGMA	BAKER			IRIDACEAE	61
SPCOS	S. COELESTINUM	(W.BARTRAM)R.C.FOST.	•••••••••••••••••••••••	NPF	•2••••••••••••	
WAISO	WAISONIA	MILL.			IRIDACEAE	61
WAEU	W. BULBILLIFERA	MATTHEWS & L.BOLUS	••••••••••••••••••C••••	I•	•••••••••0••••	
MUSA+	MUSA	L.			MUSACEAE	62
MUAC	M. ACUMINATA	COLLA	•••••••••••••••••••••••	I•	•2••••••••••••	
MUPA3	M. PARADISIACA	L.	••••••••••••••••••••E•	IPF	•2••••••••••C	
ALPIN	ALPINIA	ROXB.			ZINGIBERACEAE	63
ALSP	A. SPECIOSA	(J.C.WENDL.)K.SCHUM.	••••••••••••••••••••@•	IPF	•2••••••••••C	
HEDYC	HEDYCHIUM	J.KOENIG			ZINGIBERACEAE	63
HECO11	H. CORONARIUM	J.KOENIG •	••••2•••••••••••••••E•	IPF	•2•••••••••HC	
CANNA2	CANNA	L.			CANNACEAE	64
CAFL11	C. FLACCIDA	SALISB.	FB•2CL•••••T••••••••••	NPEF	12•••6•••••••	
CAGE3	C.X GENERALIS	L.H.BAILEY	••••CL•••••••••••••••••	IPF	•2••••••••••	
CAGL13	C. GLAUCA	L.	••••••••••T•••••••E•	•PEF	•••••6••••••C	
CAIN19	C. INDICA	L.	•••2•L•••••T••••U••••E•	IPF	•2•••6•••••••	
MARAN	MARANTA	L.			MARANTACEAE	65
MAAR3	M. ARUNDINACEA	L.	•••2•••••••••••••••E•	IPF	•2••••••••••C	
THALI	THALIA	L.			MARANTACEAE	65
THDE	T. DEALBATA	ROSC.	FB•2C•M••••T6•••••••••	NPEF	•23••6•••••••	
THGE2	T. GENICULATA	L.	•••2•L•••••••••••••E•	NPEF	•2••••••••••C	
APTER	APTERIA	NUTT.			BURMANNIACEAE	66
APAP	A. APHYLLA	(NUTT.)BARNHART EX SMALL •	•••2•L•••••T•••••••@•	NPF	•2•••6••••••C	
BURMA	BURMANNIA	L.			BURMANNIACEAE	66
BUBI	B. BIFLORA	L.	FBG2CL•••••T••••••••••	NA-F	12•••6•••••••	
BUCA3	B. CAPITATA	(WALTER EX J.F.GMEL.)MART. •	•••2CL•••••T•••••••E•	NA-F	•2•••6••••••C	
BUFL2	B. FLAVA	MART.	•••••L•••••••••••••••••	NA-F	•2••••••••••••	
THISM	THISMIA	GRIFF.			BURMANNIACEAE	66
THAM2	T. AMERICANA	N.E.PFEIFFER	FBG•••••••••••••••••••••	NAF	•E3•••••••••	
AMERO	AMERORCHIS	HULTEN			ORCHIDACEAE	67
AMRO	A. ROTUNDIFOLIA	(BANKS EX PURSH)HULTEN	••••••••••••••••••••A••	NPF	1•3•••••9•A••NWPEMG	
APLEC	APLECTRUM	(NUTT.)TORR. •			ORCHIDACEAE	67
APHY	A. HYEMALE	(MUHL. EX WILLD.)TORR. •	FBG2C•M••5••6•••••••••	NPF	123•5••••••••E	
ARETH	ARETHUSA	L.			ORCHIDACEAE	67
AREU	A. BULBOSA	L.	FBG2C•••••••••••••••••••	NFF	123••••••••••PEM	
BASIP	BASIPHYLLAEA	SCHLECHTEN			ORCHIDACEAE	67
BACO2	B. CORALLICOLA	(SMALL)AMES	•••2•L•••••••••••••••••	NPF	•2••••••••••••	
BLETI	BLETIA	RUIZ & PAVON			ORCHIDACEAE	67
BLPA	B. PATULA	HOOK.	••••••••••••••••••••E•	NPF	•2••••••••••C	
BLPU	B. PURPUREA	(LAM.)DC.	•••2•L•••••••••••••••E•	NPF	•2••••••••••C	
BRASS4	BRASSIA	R.BR.			ORCHIDACEAE	67
BRCA7	B. CAUDATA	(L.)LINDL.	•••2•L•••••••••••••••••	NP@F	•2••••••••••••	
BULBO2	BULBOPHYLLUM	THOUARS			ORCHIDACEAE	67
BUPA2	B. PACHYRACHIS	(A.RICH.)GRISEB.	•••••L••••••••••••••@•	NP@F	•2••••••••••C	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CALOP2	CALOPOGON	R.BR.			ORCHIDACEAE	67
CABA	C. BARBATUS	(SWARTZ)LINDL. *	****CL*****T**********	NPF	*2**********	
CAMU10	C. MULTIFLORUS	LINDL.	*****L*****************	NPF	*2**********	
CAPA4	C. PALLIDUS	CHAPM.	FBG*CL*****************	NPF	12**********	
CATU5	C. TUBEROSUS	(L.)B.S.P. *	**********************	NPF	123**6*******FEM	
CALYP	CALYPSO	SALISB.			ORCHIDACEAE	67
CABU	C. BULBOSA	(L.)OAKES	FBG****SY*R**ZN+U90*A**	PF		
CABUA	AMERICANA	(R.BR.)LUER	**********************	NPF	1*34**789*A**NWPEM	
CABUO	OCCIDENTALIS	(HOLZ.)B.BOIVIN	**********************	NPF	********90A***L	
CAMPY2	CAMPYLOCENTRUM	BENTH.			ORCHIDACEAE	67
CAPA32	C. PACHYRRHIZUM	(REICHENB.F.)ROLFE	***2*L***************E*	NP@F	*2**********C	
CENTR3	CENTROGENIUM	SCHLECHTER			ORCHIDACEAE	67
CESE3	C. SETACEUM	(LINDL.)SCHLECHT.	*****L***************@*	NPF	*2**********C	
CEPHA3	CEPHALANTHERA	L.C.RICH.			ORCHIDACEAE	67
CEAU	C. AUSTINIAE	(GRAY)A.HELLER	**********************	NPF	********90****L	
CLEIS	CLEISTES	L.C.RICH. EX LINDL.			ORCHIDACEAE	67
CLDI	C. DIVARICATA	(L.)AMES	FBG2C******T**********	NPF	12***6*******	
COELO2	COELOGLOSSUM	HARTM.			ORCHIDACEAE	67
COVI6	C. VIRIDE	(L.)HARTM.	**********R*********A**	NPF	**********A**	
COVIV	VIRESCENS	(MUHL. EX WILLD.)LUER *	**********************	NPF	12345*789*A**NWPEMG	
CORAL2	CORALLORRHIZA	GAGNEBIN			ORCHIDACEAE	67
COMA4	C. MACULATA	(RAF.)RAF.	FBG2C**SY*RT*ZN+U90QA**	NP-F	123*567890****WPEM	
COME4	C. MERTENSIANA	BONG. *	*********Y********90*A**	NP-F	*********90A**	
COCO	C. ODONTORHIZA	(WILLD.)NUTT.	FBG2C*MS****6**********	NP-F	123*56*******E	
COST	C. STRIATA	LINDL.	FBG****SY*RT*Z**U90*****	NP-F	**34*67890****WPE	
COSTV	VREELANDII	(RYDB.)L.O.WILLIAMS	**********************	NP-F	*******8*0***	
COTR3	C. TRIFIDA	CHATELAIN	FBG***MSY*R*****U9**A**	NP-F	1234**789*A**NWPEMG	
COWI2	C. WISTERANA	S.CONRAD *	FBG2C*MSY5RT6ZN**9*****	NP-F	123456789****	
CRANI	CRANICHIS	SWARTZ			ORCHIDACEAE	67
CRMU3	C. MUSCOSA	SWARTZ	***2*L***************E*	NPF	*2**********C	
CYPRI	CYPRIPEDIUM	L.			ORCHIDACEAE	67
CYAC3	C. ACAULE	AIT.	FBG*C*********************	NPF	123**********NWPEM	
CYAN2	C.X ANDREWSII	A.M.FULLER	F**********************	NPF	1*34**********PE	
CYAR5	C. ARIETINUM	R.BR.	FEG**********************	NPF	1*3**********PEM	
CYCA3	C. CALCEOLUS	L.	FBG*C*MSY5RT6ZN+U9**A**	PF		
CYCAP	PARVIFLORUM	(SALISB.)FERNALD *	F******MS*********+*9*****	NFF	123**********NWPEM	
CYCAP2	PUBESCENS	(WILLD.)CORRELL	FBG*C*MS*5*T6ZN+*****A**	NPF	123456789*A**PEM	
CYCA4	C. CALIFORNICUM	GRAY	********************0****	NFF	********90***	
CYCA5	C. CANDIDUM	MUHL. EX WILLD. *	FBG***MS*********************	NPF	1*345*********PE	
CYFA	C. FASCICULATUM	KELLOGG EX S.WATS. *	********Y*R*****+U90*****	NPF	*******890***	
CYFA4	C.X FAVILLIANUM	J.T.CURT.	F**********************	**	1*3**********E	
CYGU	C. GUTTATUM	SWARTZ	**********************A**	NPF	**********A**NW	
CYGUY	YATABEANUM	(MAKINO)PFITZ.	**********************	NFF	**********A**	
CYMO2	C. MONTANUM	DOUGL. EX LINDL. *	*********Y*********90*A**	NPF	*********90A***L	
CYPA5	C. PASSERINUM	RICHARDS.	*B*****************9**A**	NPF	*********9*A**NWPE	
CYRE6	C. REGINAE	WALTER	FBG2C*M***************	NPF	1234**********FEM	
CYRTO2	CYRTOPODIUM	R.BR.			ORCHIDACEAE	67
CYAN3	C. ANDERSONII	(LAMB. EX ANDR.)R.BR.	**********************	NPF	*2**********	
CYPU4	C. PUNCTATUM	(L.)LINDL.	***2*L***************E*	NP@F	*2**********C	
DACTY3	DACTYLORHIZA	NECKER EX NEVSKII			ORCHIDACEAE	67
DAAR	D. ARISTATA	(FISCH.)SOO	**********************A**	NPF	**********A**	
DAARK	KODIAKENSIS	LUER & LUER F.	**********************	NPF	**********A**	
ENCYC	ENCYCLIA	HOOK.			ORCHIDACEAE	67
ENBO	E. BOOTHIANA	(LINDL.)DRESSL.	*****L*****************	P@F		
ENBOE	ERYTHRONIDIDES	(J.E.SMITH)LUER	**********************	NP@F	*2**********	
ENPY	E. PYGMAEA	(HOOK.)DRESSL.	*****L*****************	NP@F	*2**********	
ENTA	E. TAMPENSIS	(LINDL.)SMALL	***2*L*****************	NP@F	*2**********	
EPIDE	EPIDENDRUM	L.			ORCHIDACEAE	67
EPAC	E. ACUNAE	DRESSL.	**********************	NP@F	*2**********	
EPAN3	E. ANCEPS	JACQ.	*****L***************@*	NP@F	*2**********C	
EPCO3	E. COCHLEATUM	L.	**********************@*	*P@F	*2**********C	
EPCOT	TRIANDRUM	AMES	**********************	*F	*2**********C	
EPCO4	E. CONOPSEUM	R.BR. IN W.T.AIT. *	****C*****************	NP@F	*2**********	
EPDI	E. DIFFORME	JACQ.	*****L***************@*	NP@F	*2**********C	
EPND	E. NOCTURNUM	JACQ.	*****L***************@*	NP@F	*2**********C	
EPRA	E. RAMOSUM	JACQ.	*****L***************@*	NP@F	*2**********C	
EPIPA	EPIPACTIS	ZINN *			ORCHIDACEAE	67
EPGI	E. GIGANTEA	DOUGL. EX HOOK. *	*******SY**T6ZN+U90Q***	NPF	**4*67890****L	
EPHE	E. HELLEBORINE	(L.)CRANTZ	F*G***M**********90****	IPF	1*3*****9*****LE	
ERYTH2	ERYTHRODES	BLUME			ORCHIDACEAE	67
ERDU2	E. QUERCETICOLA	(LINDL.)AMES	*****L*****T**********	NPF	*2***6*******	
EULOP	EULOPHIA	R.BR. EX LINDL.			ORCHIDACEAE	67
EUAL6	E. ALTA	(L.)FAWC. & RENDLE	*****L***************@*	NPEF	*2**********C	
EUEC	E. ECRISTATA	(FERNALD)AMES	****CL*****************	NPF	*2**********	
GALEA	GALEANDRA	LINDL. & F.A.BAUER			ORCHIDACEAE	67
GABE2	G. BEYRICHII	REICHB.F.	*****L*****************	NPF	*2**********	
GALEA2	GALEARIS	RAF.			ORCHIDACEAE	67
GASP5	G. SPECTABILIS	(L.)RAF.	**********************	NPF	123*5********EM	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distributioo	No.
GOODY	GOODYERA	R.BR.			ORCHIDACEAE	67
GOOB2	G. OBLONGIFOLIA	RAF.	FBG****SY*R**ZN*U90*A**	NPF	1*34**789OA**WPEM	
GOPU	G. PUBESCENS	(WILLD.)R.BR.	FBG*C*M**********	NPF	123**********	E
GORE2	G. REPENS	(L.)R.BR. IN W.T.AIT. *	FBG*C**S**R**ZN**9**A**	NPF	1234**789*A**NWPEM	
GOTE	G. TESSELATA	LODDIG.	FEG**********	NPF	1*3**********	EM
GOVEN	GOVENIA	LINDL.			ORCHIDACEAE	67
GOUT	G. UTRICULATA	(SWARTZ)LINDL.	*****L**********E*	NPF	*2**********	C
GYMNA2	GYMNADENIA	R.BR.			ORCHIDACEAE	67
GYCO	G. CONOPSEA	R.BR.	*B**********	**	E**********	
HABEN	HABENARIA	WILLD.			ORCHIDACEAE	67
HADI6	H. DISTANS	GRISEB.	***Z*L**********E*	NPF	*2**********	C
HAEU	H. EUSTACHYA	REICHENB.F.	**********E*	*PF	*2**********	C
HADU	H. DUINDUESETA	(MICHX.)A.EAT.	***2CL*****T**********	NPF	*2***6*******	
HADUM	MACROCERATITIS	(WILLD.)LUER	**********	NPF	*2**********	
HARE	H. REPENS	NUTT.	***2CL*****T*********E*	NPEF	*2***6******C	
HAST2	H. STRICTISSIMA	REICHENB.F.	*****L**********	PF		
HASTO	ODONTOPETALA	(REICHENB.F.)L.O.WILLIAMS	*****L**********	NFF	*2**********	C
HARRI	HARRISELLA	FAWC. & RENDLE			ORCHIDACEAE	67
HAPO	H. PORRECTA	(REICHB.F.)FAWC. & RENDLE	***Z*L**********	NP@F	*2**********	
HEXAL	HEXALECTRIS	RAF.			ORCHIDACEAE	67
HEGR9	H. GRANDIFLORA	(A.RICH. & GALEOTTI)L.O.WILLIAMS	**********T*Z********	NP-F	*****6*******	
HENI2	H. NITIDA	L.O.WILLIAMS	**********T**********	NP-F	*****6*******	
HERE2	H. REVOLUTA	CORRELL	**********T**********	NP-F	*****6*******	
HESP3	H. SPICATA	(WALTER)BARNHART	FBG2C*M**S*T6Z********	NF-F	123**67******	
HEWA	H. WARNOCKII	AMES & CORRELL	**********T*Z********	NP-F	*****67******	
IONCP2	IONOPSIS	H.B.K.			ORCHIDACEAE	67
IOUT	I. UTRICULARIOIDES	(SWARTZ)LINDL. *	***Z*L**********E*	NP@F	*2**********	C
ISCTR	ISCTRIA	RAF.			ORCHIDACEAE	67
ISME2	I. MEDEOLOIDES	(PURSH)RAF.	FBG*C*M**********	NPF	123**********	
ISVE	I. VERTICILLATA	(MUHL. EX WILLD.)RAF.	FEG2C*M****T**********	NPF	123**6*******E	
LECCH	LEOCHILUS	G.KNOWLES & WESTCOTT			ORCHIDACEAE	67
LELAB	L. LABIATUS	(SWARTZ)KUNTZE	**********E*	NP@F	*2**********	C
LEPAN2	LEPANTHOPSIS	AMES			ORCHIDACEAE	67
LEME	L. MELANANTHA	(REICHENB.F.)AMES	*****L**********	NP@F	*2**********	C
LIPAR	LIPARIS	L.C.RICH.			ORCHIDACEAE	67
LIEL2	L. ELATA	LINDL.	***Z*L**********E*	NPF	*2**********	C
LILI3	L. LILIIFOLIA	(L.)L.C.RICH. EX KER-GAWL. *	FBG2C*M**********	NFF	123**********	E
LILO	L. LOESELII	(L.)L.C.RICH.	FBG2C*M**S********9*****	NPF	12345********	FEM
LISTE	LISTERA	R.BR.			ORCHIDACEAE	67
LIAU2	L. AURICULATA	WIEGAND	FBG**********	NPF	1*3**********	EM
LIAU3	L. AUSTRALIS	LINDL.	FBG*C*******T**********	NPF	12***6********	E
LIBO4	L. BOREALIS	MORONG	F********Y*R*****U9**A**	NPF	********89*A**NWPEM	
LICA10	L. CAURINA	PIPER	********Y*********90*A**	NFF	*********90A**W	
LICO5	L. CONVALLARIOIDES	(SWARTZ)NUTT. EX ELLIOTT *	FBG****SY*R**Z**U90WA**	NPF	1*3***7890****WEM	
LICO6	L. CORDATA	(L.)R.BR.	FBG*C***Y*R*******90*A**	NPF	123***7890A**NWPEMG	
LICON	NEPHROPHYLLA	(RYDB.)HULTEN	**********	N*	*******789*A**W	
LISM	L. SMALLII	WIEGAND	FBG*C**********	NPF	12**********	
LIVE4	L.X VELTMANII	F.W.CASE	**********	NPF	**3**********	
MACRA	MACRADENIA	R.BR.			ORCHIDACEAE	67
MALU	M. LUTESCENS	R.BR.	***Z*L**********	NP@F	*2**********	
MALAX	MALAXIS	SOLAND. EX SWARTZ			ORCHIDACEAE	67
MACO4	M. CORYMBOSA	(S.WATS.)KUNTZE	**********Z*********	NPF	******7******	
MAEH	M. EHRENBERGII	(REICHENB.F.)KUNTZE	**********T*Z********	NFF	*****67******	
MAMA13	M. MACRUSTACHYA	(LEX.)KUNTZE	**********	NPF	*****67******	
MAMO	M. MONOPHYLLOS	(L.)SWARTZ *	*BG*******R*******9**A**	PF		
MABR8	BRACHYPODA	(GRAY)F.MORRIS *	*BG*********A**	NFF	1*3****6*0A**W	
MAMOD	DIPHYLLOS	(CHAM.)LUER	**********	NPF	**********A**	
MAPA4	M. PALUDOSA	(L.)SWARTZ	FBG**********	NPF	**3******A**NWPE	
MASP2	M. SPICATA	SWARTZ	*EG2CL**********E*	NPF	12**********C	
MATE2	M. TENUIS	(S.WATS.)AMES	**********Z*********	NPF	******7******	
MAUN	M. UNIFOLIA	MICHX.	FBG2C*M****T6**********	NPF	123**6******FEM	
MAXIL	MAXILLARIA	RUIZ & PAVON			ORCHIDACEAE	67
MACO9	M. CONFERTA	(GRISEB.)SCHWEINF.	**********@*	*P@	**********CWPEM	
MACR2	M. CRASSIFOLIA	(LINDL.)REICHB.F.	*****L**********	NP@F	*2**********	
OECEO	CECEOCLADES	LINDL.			ORCHIDACEAE	67
OEMA2	O. MACULATA	(LINDL.)LINDL.	**********	NPF	*2**********	
ONCID	ONCIDIUM	SWARTZ			ORCHIDACEAE	67
ONBA	O. BAHAMENSE	NASH EX BRITTON & MILLSP.	*****L**********	NP@F	*2**********	
ONCA	O. CARTHAGINENSE	(JACQ.)SWARTZ	***Z*L**********	NP@F	*2**********	
ONFL	O. FLORIDANUM	AMES	***Z*L**********	NP@F	*2**********	
ONLU	O. LURIDUM	LINDL.	*****L**********	NP@F	*2**********	
ONVA	O. VARIEGATUM	SWARTZ	***Z**********E*	*P@	*2**********C	
PIPER2	PIPERIA	RYDB.			ORCHIDACEAE	67
PIEL2	P. ELEGANS	(LINDL.)RYDB.	**********	NPF	********90***	
PIELE	ELATA	(JEPS.)LUER	**********	NPF	*********0***	
PIMA3	P. MARITIMA	RYDB.	**********	NFF	********90***W	
PIUN3	P. UNALASCENSIS	(SPRENG.)RYDB.	**********R**********	NFF	**34***890A**EM	

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PLATA2	PLATANTHERA	L.C.RICH.			ORCHIDACEAE	67
PLAL2	P. ALBIDA	(L.)LINDL.	********** *			
PLALS	STRAMINEA	(FERNALD)LUER	**********	NPF	**********A**NEMG	
PLAN	P.X ANDREWSII	(M.WHITE)LUER	**********	NPF	1**********	EM
PLBI	P.X BICOLOR	(RAF.)LUER	**********	NPF	1**********	
PLBL	P. BLEPHARIGLOTTIS	(WILLD.)LINDL.	**********	NPF	1*3*********	EM
PLBLC	CONSPICUA	(NASH)LUER	**********	NPF	12***6*******	
PLCA8	P.X CANBYI	(AMES)LUER	**********	NPF	12**********	
PLCH2	P.X CHAPMANII	(SMALL)LUER	**********	NPF	12***6*******	
PLCH3	P. CHORISIANA	(CHAM.)REICHENB.F.	**********A**	NPF	********9*A**L	
PLCI2	P. CILIARIS	(L.)LINDL.	**********	NPF	123**6*******E	
PLCL	P.X CLAVELLATA	(MICHX.)LUER	**********	NPF	123**6*******EM	
PLCR	P. CRISTATA	(MICHX.)LINDL.	**********	NFF	12***6*******	
PLD13	P. DILATATA	(PURSH)LINDL. EX BECK	**********A**	NFF	1*345*7890A**NWPEMG	
PLD1A	ALBIFLORA	(CHAM.)LEDEB.	**********	NPF	*******89*A**	
PLD1L	LEUCOSTACHYS	(LINDL.)LUER	**********	NPF	******7890A**L	
PLFL	P. FLAVA	(L.)LINDL.	**********	NPF	123**6*******EM	
PLFLH	HERBIOLA	(R.BR.)LUER	**********	NFF	123*5********	
PLGR2	P. GRANDIFLORA	(BIGEL.)LINDL.	**********	NPF	123**********	EM
PLHO3	P. HOOKERI	(TORR.)LINDL.	**********	NPF	1*3**********FEM	
PLHY2	P. HYPERBOREA	(L.)LINDL.	**********A**	NFF	1*345*7890A**NWPEMG	
PLHYG	GRACILIS	(LINDL.)LUER	**********	NPF	******7890A**	
PLHYH	HURONENSIS	(NUTT.)LUER	**********	NFF	1*3**********	
PLHYP	PURPURASCENS	(RYDB.)LUER	**********	NPF	******78******	
PLHYV	VIRIDIFLORA	(CHAM.)LUER	**********	NPF	**********AH*	
PLIN5	P. INTEGRA	(NUTT.)GRAY EX L.C.BECK *	**********	NFF	12***6*******	
PLIN6	P. INTEGRILABIA	(CORRELL)LUER	**********	NFF	12**********	
PLLA2	P. LACERA	(MICHX.)G.DON	**********	NPF	123*56*******EM	
PLLE2	P. LEUCOPHAEA	(NUTT.)LINDL.	**********	NPF	12345********EM	
PLLI3	P. LIMOSA	LINDL.	**********	NPF	*******7*******	
PLME2	P.X MEDIA	(RYDB.)LUER	**********	NPF	1*3*******A**EM	
PLNI	P. NIVEA	(NUTT.)LUER	**********	NPF	12***6*******	
PLOB	P. OBTUSATA	(BANKS EX PURSH)LINDL.	**********A**	NFF	1*3****89*A**NWPEM	
PLOR4	P. ORBICULATA	(PURSH)LINDL.	**********A**	NPF	1234****9*A**NWPEM	
PLORM	MACROPHYLLA	(GOLDIE)LUER	**********	NPF	123**********	EM
PLPE	P. PERAMOENA	GRAY	**********	NFF	123**********	
PLPS2	P. PSYCHODES	(L.)LINDL.	**********	NPF	123**********	EM
PLSP2	P. SPARSIFLORA	(S.WATS.)SCHLECHTER	**********	NPF	******7890***	
PLSPB	BREVIFOLIA	(GREENE)LUER	**********	NPF	******7*******	
PLSPE	ENSIFOLIA	(RYDB.)LUER	**********	NFF	******7*******	
PLST4	P. STRICTA	LINDL.	**********	NPF	*******89UA**	
PLTI	P. TIPULOIDES	(L.F.)LINDL.	**********A** *			
PLTIB	BEHRINGIANA	(RYDB.)HULTEN	**********A**	NFF	**********A**	
PLEUR3	PLEUROTHALLIS	R.BR.			ORCHIDACEAE	67
PLGE	P. GELIDA	LINDL.	***2*L**********E*	NP@F	*2**********C	
POGON	POGONIA	JUSS.			ORCHIDACEAE	67
POOP	P. OPHIOGLOSSOIDES	(L.)JUSS.	FBG2C*M**5*T**********	NPEF	123**6*******EM	
POLYR	POLYRRHIZA	PFITZ.			ORCHIDACEAE	67
POLI3	P. LINDENII	(LINDL.)COGN. EX URBAN	***2*L**********	NP@F	*2**********	
POLYS3	POLYSTACHYA	HOOK.			ORCHIDACEAE	67
POEX3	P. EXTINCTORIA	REICHENB.F.	*****L**********@*	NP@F	*2**********C	
POFL6	P. FLAVESCENS	(LINDL.)J.J.SMITH	**********	NP@F	*2**********C	
PONTH	PONTHIEVA	R.BR.			ORCHIDACEAE	67
PORA4	P. RACEMOSA	(WALTER)C.MOHR	FBG2CL*****T*********E*	NPF	12***6******C	
PORAB	BRITTONIAE	(AMES)LUER	**********	NFF	*2**********	
PRESC	PRESCOTIA	LINDL.			ORCHIDACEAE	67
PRCL	P. OLIGANTHA	(SWARTZ)LINDL.	***2*L**********E*	NPF	*2**********C	
RESTR	RESTREPIELLA	L.A.GARAY & G.C.K.DUNSTERV.			ORCHIDACEAE	67
REOP	R. OPHIOCEPHALA	(LINDL.)L.A.GARAY & G.C.K.DUNSTERV.	**********	NPF	*2**********	
SPATH3	SPATHIGER	SMALL			ORCHIDACEAE	67
SPRI	S. RIGIDUS	(JACQ.)SMALL	***2**********E*	**	*2**********	
SPST	S. STROBILIFERUS	(REICHENB.F.)SMALL	***2**********	NP@F	*2**********	
SPIRA2	SPIRANTHES	L.C.RICH. *			ORCHIDACEAE	67
SPAD	S. ADNATA	(SWARTZ)FAWC. & RENDLE	**********@*	*FF	*2**********C	
SPBI	S. BICOLOR	LINDL.	**********E*	**	**********	
SPBR	S. BREVILABRIS	LINDL.	**********	NPF	*2***6*******	
SPBRF	FLORIDANA	(WHERRY)LUER	**********	NPF	*2***6*******	
SPCA6	S. CASEI	P.M.CATLING & J.E.CRUISE	**********	NPF	1*3**********	
SPCE	S. CERNUA	(L.)L.C.RICH. *	**********	NFF	FEG*CLMS*5*T6**********	EM
SPCI	S. CINNABARINA	(LA LLAVE & LEX.)HEMSL. *	**********I**********	NPF	*****6*******	
SPCO6	S. COSTARICENSIS	REICHB.F.	*****L**********	NPF	*2**********	
SPCR2	S. CRANICHOIDES	(GRISEB.)COGN.	*****L**********@*	NFF	*2**********C	
SPDU	S. DURANGENSIS	AMES & SCHWEINF.	**********I**********	NPF	*****6*******	
SPEL2	S. ELATA	(SWARTZ)L.C.RICH.	*****L**********@*	NPF	*2**********C	
SPGR5	S. GRAMINEA	LINDL.	**********	NPF	******7*******	
SPGR6	S. GRAYI	AMES	****C******T6**********	NFF	123*56*******	
SPIN6	S.X INTERMEDIA	AMES *	**********	**	**********	
SPLA4	S. LACERA	(RAF.)RAF. *	F**********	NFF	123*56*******PEM	
SPLA3	S. LACINIATA	(SMALL)AMES	F*C*CL*****T**********	NPEF	12***6*******	
SPLA5	S. LANCEOLATA	(AUBL.)LEON	**********	NPF	*2**********	
SPLO2	S. LONGILABRIS	LINDL.	****CL*****T**********	NFF	12***6*******	
SPLU2	S. LUCIDA	(H.H.EAT.)AMES	FBG***M**S**********	NFF	123*5********EM	
SPMA5	S. MAGNICAMPORUM	SHEVIAK	**********	NFF	1234567*******	
SPMI2	S. MICHUACANA	(LA LLAVE & LEX.)HEMSL. *	**********T*Z*********	NFF	*****67*******	
SPOC	S. OCHROLEUCA	(RYDB.)RYDB.	**********	NFF	1*3**********	
SPOD	S. ODORATA	(NUTT.)LINDL.	F**********	NPF	12***6*******	
SPOV	S. OVALIS	LINDL.	FBG*C*M****T6**********	NPF	123*56*******	
SPPA4	S. PARASITICA	A.RICH. & GALEOTTI	**********T*Z*********	NFF	*****67*******	
SPPA5	S. PARKSII	CORRELL	**********T**********	NPF	*****6*******	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SPPO3	S. POLYANTHA	REICHB.F.	*****L**********	NPF	*2**********C	
SPPR2	S. PRAECOX	(WALTER)S.WATS.	FBG*CL*****T**********	NPEF	12***6*******	
SPRO	S. ROMANZOFFIANA	CHAM. *	FBG****SY*R**ZN*U9O*A**	NPF	1*345*7890A**NWPEM	
SPROP	PORRIFOLIA	(LINDL.)AMES & CORRELL	***********9*****	NPF	*******890***	
SPST2	S.X STEIGERI	CORRELL	**********	NPF	1*3**********M	
SPTO3	S. TORTILIS	(SWARTZ)L.C.RICH.	*****L**********@*	NPF	*2**********C	
SPVE	S. VERNALIS	ENGELM. & GRAY	FBG*CLMS*5*T6**********	NPF	123*56*******	
TETRA8	TETRAMICRA	LINDL.			ORCHIDACEAE	67
TECA4	T. CANALICULATA	(AUBL.)URBAN	**********	NP@F	*2**********C	
TIPUL	TIPULARIA	NUTT.			ORCHIDACEAE	67
TIDI	T. DISCOLOR	(PURSH)NUTT.	FBG*C*M****T6**********	NPF	123***6*******	
TRIPH	TRIPHORA	NUTT.			ORCHIDACEAE	67
TRCR4	T. CRAIGHEADII	LUER	**********	NPF	*2**********	
TRGE	T. GENTIANOIDES	(SWARTZ)AMES & SCHLECHTER *	**********	NPF	*2**********	
TRLA17	T. LATIFOLIA	LUER F.	**********	NPF	*2**********	
TRRI4	T. RICKETII	LUER	**********	NPF	*2**********	
TRTR3	T. TRIANTHOPHORA	(SWARTZ)RYDB.	FBG2C*M****T6**********	NPF	123***6*******E	
TROPI2	TROPIDIA	LINDL.			ORCHIDACEAE	67
TRPO5	T. POLYSTACHYA	(SWARTZ)AMES	***2*L**********	NPF	*2**********	
VANIL	VANILLA	MILL.			ORCHIDACEAE	67
VABA	V. BARBELLATA	REICHENB.F.	*****L**********	NP@F	*2**********	
VAEG	V. EGGERSII	ROLFE	***2*********E* **		*2**********	
VAIN	V. INODORA	SCHIEDE	*****L*********E*	NP@F	*2**********	
VAPH	V. PHAEANTHA	REICHB.F.	***2*L**********	NP@F	*2**********	
VAPL2	V. PLANIFOLIA	ANDR.	*****L**********	NP@F	*2**********	
ZELXI	ZEUXINE	LINDL. MUT. ROEPER			ORCHIDACEAE	67
ZEST	Z. STRATEUMATICA	(L.)SCHLECHTER	*****L**********	IP$F	*2**********	
CASUA	CASUARINA	L. *			CASUARINACEAE	6E
CACR12	C. CRISTATA	MIQ.	**********V **		**********	
CAEQ	C. EQUISETIFOLIA	L. *	***2*L*********EP	IT	*2**********C	
CAGL11	C. GLAUCA	SIEBOLD EX SPRENG. *	*****L*********E*	IT	*2**********	
ANEMO3	ANEMOPSIS	HOOK. & ARN. *			SAURURACEAE	69
ANCA10	A. CALIFORNICA	(NUTT.)HOOK. & ARN.	**********RT6ZN*U9OO***	NPF	****56711O***	
ANCAS	SUBGLABRA	E.H.KELSO	**********Z*********	NPF	******7******	
SAURU	SAURURUS	L.			SAURURACEAE	69
SACE	S. CERNUUS	L.	FBG2CLM**5*T6**********	NPEF	123*56*******E	
PEPER	PEPEROMIA	RUIZ & PAVON			PIPERACEAE ALT. PEPEROMIACEAE	7C
PECU2	P. CUMULICOLA	SMALL *	**********	*P$F	*2**********	
PEFL5	P. FLORIDANA	SMALL	*****L**********	NPF	*2**********	
PEGL7	P. GLABELLA	(SWARTZ)A.DIETR.	*****L*********E*	NPF	*2**********C	
PEHU3	P. HUMILIS	(VAHL)A.DIETR.	*****L*********E*	NPF	*2**********C	
PEOB2	P. OBTUSIFOLIA	(L.)A.DIETR.	*****L*********E*	NPF	*2**********C	
PEPE5	P. PELLUCIDA	(L.)H.B.K.	**********E*	*PF	*2**********HC	
PESI2	P. SIMPLEX	DESV. EX W.HAM. *	*****L**********	NPF	*2**********	
PESP4	P. SPATHULIFOLIA	SMALL	*****L**********	NPF	*2**********	
PIPER	PIPER	L.			PIPERACEAE	7C
PIAS	P. ASPERIFOLIUM	RUIZ & PAVON	**********E* **		**********	
POPUL	POPULUS	L.			SALICACEAE ALT. POPULACEAE	73
POAC5	P.X ACUMINATA	RYDB. (PRO SP.)	*******SY*RT*ZN*U9O****	NT	***45*789****L	
POAL7	P. ALBA	L.	FBG2C*MS*5*T6***U9OO***	IT	1234567890***FEM	
POAN3	P. ANGUSTIFOLIA	E.JAMES *	*******SY*RT*ZN*U9O****	NT	***456789****LP	
POBA2	P. BALSAMIFERA	L.	FBG2***SY*R******9O*A**	NT	1*345**89*A**NWPEM	
POBAT	S TRICHOCARPA	(TORR. & GRAY EX HOOK.)T.C.BRAYSHAW *	**********O*A**	NT	*******890A**NW	
POBR7	P.X BRAYSHAWII	B.BOIVIN	**********	NT	***45*789****W	
POCA19	P.X CANADENSIS	MOENCH	*********5******9*****	IT	1*3456789O***	
POCA14	P.X CANESCENS	(AIT.)J.E.SMITH (PRO SP.)	F**********	IT	12345********E	
PODE3	P. DELTOIDES	W.BARTRAM EX MARSHALL *	FBG*C*MSY5*T6***U9*****	NT	123***6*******E	
PODEM	S MONILIFERA	(AIT.)ECKENW.	**********	NT	**3456789****	
PODEW	S WISLIZENII	(S.WATS.)ECKENW.	**********	NT	*****678*****	
POFR2	P. FREMONTII	S.WATS.	**********ZN*U*OO***	NT	******78*O***	
POFRM	S MESETAE	ECKENW.	**********	NT	*****6*******	
POGR4	P. GRANDIDENTATA	MICHX.	FBG2C*M**********	NT	123**********FEM	
POHE5	P.X HEIMBURGERI	B.BOIVIN	**********	NT	1*3**********E	
POHE4	P. HETEROPHYLLA	L.	FBG2C*M**********	NT	123**********	
POHI8	P.X HINCKLEYANA	CORRELL (PRO SP.)	**********T**********	NT	*****678*****	
POJA2	P.X JACKII	SARG.	F**********	NT	1*345********LPE	
PONI	P. NIGRA	L.	FBG***MS*5*T*Z**U9*****	IT	1*34567890***E	
POPA11	P.X PARRYI	SARG.	**********	NT	*******8*O***	
POR04	P.X ROULEAUANA	B.BOIVIN	**********	NT	1*3**********E	
POSI3	P. SIMONII	CARRIERE	**********U******	IT	**34***8*****	
POSM2	P.X SMITHII	B.BOIVIN	**********	NT	1*3*5********E	
POTR10	P. TREMULA	L.	*E****M**********	IT	1*3**********	
POTRT	S TREMULOIDES	(MICHX.)LOEVE & LOEVE	**********	NT	1234567890A**NWPEM	
SALIX	SALIX	L.			SALICACEAE	73
SAAL	S. ALAXENSIS	(ANDERSS.)COVILLE	**********A**	NS	**********A**NWPE	
SAALL	LONGISTYLIS	(RYDB.)C.K.SCHNEID.	**********	NST	**********A**	
SAAL2	S. ALBA	L.	FBG2C*MS*5R*****U9*****	IT	12345*789****WEM	
SAAM2	S. AMYGDALOIDES	ANDERSS.	FBG***MSY5RT6ZN*U9*****	NT	1*3456789****LPE	
SAAR3	S. ARBUSCULOIDES	ANDERSS.	**********A**	NS	**********A**NWPE	
SAAR4	S. ARCTICA	PALLAS	F*******Y*R******9O*A**	NS	******7890A**NWEMG	
SAARC	S CRASSIJULIS	(TRAUTV.)A.SKVORTZ	**********A**	NS	**********A**	
SAAR6	S. ARCTOPHILA	COCKLL. EX A.HELLER *	FBG**********A**	NS	**********A**NPEMG	
SAAR7	S. ARGYROCARPA	ANDERSS.	FBG**********	NS	1**********E	

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SAAR14	S. ARIZONICA	DORN	**********	NS	******7******	
SAAT	S. ATHABASCENSIS	RAUP	**********A**	NS	**********A**NWPE	
SABA2	S. BABYLONICA	L.	FBG2C*M**SRT****U900*EV	IT	1234567890A*CE	
SABA7	S. BALLII	DORN	**********	*S	**********	
SABA3	S. BARCLAYI	ANDERSS.	********Y********9**A**	NS	********9*A**NW	
SABA4	S. BARRATTIANA	HOOK.	********Y********9**A**	NS	********9*A**NW	
SABE2	S. BEBBIANA	SARG.	FBG****SY****ZN*U9**A**	NS	1*345*7890A**NWPEM	
SABO	S. BONPLANDIANA	H.B.K.	**********ZN********	NT	******78*0***	
SABO2	S. BOOTHII	DORN	********Y*R**********	NS	*******890***	
SABR	S. BRACHYCARPA	NUTT.	FB******Y*R******90*A**	NS	*******890***NWPE	
SABRN	S NIPHOCLADA	(RYDB.)ARGUS	**********	NS	**********A**NW	
SABR2	S. BREWERI	BEBB	**********0****	NS	*********0***	
SACA4	S. CANDIDA	FLUEGGE EX WILLD. *	FBC****SY********9**A**	NS	1*34***89*A**NWPEM	
SACA22	S. CAPREA	L.	FBG***M**********	IS	1**********	
SACAS	S. CAROLINIANA	MICHX.	FEG*CLM**S*T6**********	NT	123*56*******	
SACA6	S. CASCADENSIS	COCKLL.	********Y*R******9******	NS	*******89*****L	
SACH	S. CHAMISSONIS	ANDERSS.	**********A**	NS	**********A**A	
SACI	S. CINEREA	L.	FBG*C**********	IS	1**********	
SACL2	S.X CLARKEI	BEBB	F**********	NS	1*3*********F	
SACO2	S. COMMUTATA	BEBB	**********90*A**	NS	********9*A**NW	
SACO3	S. CORDATA	MICHX. *	FBG**********	NS	1*3**********NEM	
SADE2	S.X DELNORTENSIS	C.K.SCHNEID. (PRO SP.) *	**********	NS	*********0***	
SADI	S. DISCOLOR	MUHL. *	FBG2**MSY******U******	NS	1*345***9****NWPEM	
SADR	S. DRUMMONDIANA	BARRATT EX HOOK. *	**G*****Y********90*A**	NS	***4**7890***	
SAEA	S. EASTWOODIAE	COCKLL. EX A.HELLER *	********Y********0****	NS	*******890***	
SAEL	S. ELAEAGNOS	SCOP.	**********	*T	1**********	
SAER	S. ERIOCEPHALA	MICHX.	F*****M**********	NS	12345********	
SAEX	S. EXIGUA	NUTT.	**G****SY5RT*ZN*U90*****	NS	1234567890A**NWPEM	
SAEXI	S INTERIOR	(ROWLEE)CRONQ.	*******S********9*****	NS	123456****A**NWPEM	
SAFA	S. FARRIAE	C.R.BALL	********Y********9*****	NS	********9*****	
SAFL	S. FLORIDANA	CHAPM.	**********	NTS	*2**********	
SAFL2	S. FLUVIATILIS	NUTT.	**********9*****	NS	********9****L	
SAFR	S. FRAGILIS	L.	FBG2**MS*5RT****U******	IT	1234567890***LPEM	
SAFU	S. FUSCESCENS	ANDERSS.	**********A**	NS	**********A**A	
SAGE2	S. GEYERANA	ANDERSS.	********Y*R**ZN*U90*****	NS	***45*7890***L	
SAGL3	S.X GLATFELTERI	C.K.SCHNEID.	F*****M**********	NT	**3**********	
SAGL	S. GLAUCA	L.	********Y*R******9**A**	NS	**********A**NWPEMG	
SAGLA	ACUTIFOLIA	(HOOK.)C.K.SCHNEID.	**********	NS	**********A**	
SAGLV	VILLOSA	(HOOK.)ANDERSS.	**********	NS	******789*****	
SAGO	S. GOODDINGII	C.R.BALL *	**********T*ZN*U*00*****	NT	*****67*0*****	
SAGR7	S.X GRAYI	C.K.SCHNEID.	F**********	**	1**********	
SAHA2	S.X HANKENSONII	DODE	F**********	N*	1**********	
SAHA	S. HASTATA	L.	**********A**	NS	**********A**	
SAHE2	S. HERBACEA	L.	FEG**********	NS	1**********NPEMG	
SAHO	S. HOOKERIANA	BARRATT EX HOOK. *	**********90*A**	NST	********90A***L	
SAHU	S. HUMBOLDTIANA	WILLD.	**********T*********V	IT	*2**********	
SAHU2	S. HUMILIS	MARSHALL	FBG2C*MS*5*T6**********	NS	123456*******LPEM	
SAIR	S. IRRORATA	ANDERSS.	**********R**ZN**********	NS	*****678*****	
SAJE	S.X JEPSONII	C.K.SCHNEID.	**********0****	NS	*******8*0***	
SAJE2	S.X JESUPII	FERNALD	F**********	N*	1*3**********	
SALAS	S. LASIANDRA	BENTH.	********Y****ZN**90*A**	NST	******7890A**	
SALAC	CAUDATA	(NUTT.)SUDW.	**********9*****	NS	******7890***	
SALA6	S. LASIOLEPIS	BENTH.	**********T*ZN**90*A***	NS	*****67890***	
SALE	S. LEMMONII	BEBB	********Y********90*A***	NS	*******890***	
SALI	S. LIGULIFOLIA	(C.R.BALL)C.R.BALL EX C.K.SCHNEID. *	********Y*R**ZN***0****	NS	****5*7890****	
SALU	S. LUCIDA	MUHL. *	FBG****S**********	NT	1*345********NWPEM	
SALU2	S. LUTEA	NUTT.	F********Y*R**ZN*U*0A**	NS	***45*7890***NWPE	
SAME2	S. MELANOPSIS	NUTT.	********Y*******U*0A***	NS	*******890***L	
SAMO4	S. MONUCHROMA	C.R.BALL	********Y**********	NS	********9*****	
SAMO2	S. MONTICOLA	BEBB *	*******SY*R******9*****	NS	******789*****NWPE	
SAMY2	S. MYRICOIDES	MUHL.	F**********	NS	1*3**********NEM	
SAMYA	ALBOVESTITA	(C.R.BALL)DORN	**********	NS	1*3**********	
SAMY	S. MYRTILLIFOLIA	ANDERSS.	FB**********9**A**	NS	**********A**NWPEM	
SAMYC	CORDATA	(ANDERSS.)DORN	**********	NS	**********A**	
SANI	S. NIGRA	MARSHALL *	FBG2C*M**S*T6***U******	NT	123*56********EM	
SANU4	S. NUMMULARIA	ANDERSS.	**********	NS	**********A**	
SACR	S. ORESTERA	C.K.SCHNEID.	**********0****	NS	*******8*0***	
SACV	S. OVALIFOLIA	TRAUTV.	**********A**	NS	**********A**A	
SACVA	ARCTOLITURALIS	(HULTEN)ARGUS	**********	NS	**********A**A	
SACVC	CYCLOPHYLLA	(RYDB.)C.R.BALL	**********	NS	**********A**	
SACVG	GLACIALIS	(ANDERSS.)ARGUS	**********	NS	**********A**	
SAPE9	S.X PEASEI	FERNALD	FBG**********	NS	1**********	
SAPE2	S. PEDICELLARIS	PURSH	FEG**********9**A**	NS	1*3*****9****NWPEM	
SAPE3	S. PELLITA	ANDERSS. EX C.K.SCHNEID.	FEG**********	NS	1*3**********NWPEM	
SAPE4	S. PENTANDRA	L.	FBG****S********U******	IT	12345**89*A**EM	
SAPE5	S. PETIOLARIS	J.E.SMITH	*BG2***S**R*6**********	NS	123456*8*****NWPEM	
SAPH	S. PHLEBOPHYLLA	ANDERSS.	**********A**	NS	**********A**A	
SAPI	S. PIPERI	BEBB	**********90****	NS	********90***L	
SAPL2	S. PLANIFOLIA	PURSH	FBG*****Y*********0****	NS	1*34**7890****NWPEM	
SAPLP	S PULCHRA	(CHAM.)ARGUS	**********	NS	**********A**NW	
SAPO	S. POLARIS	WAHLENB.	**********A**	NS	**********A**NW	
SAPR3	S. PROLIXA	ANDERSS.	**********	NS	*********90***	
SAPS	S. PSEUDOMONTICOLA	C.R.BALL	********Y****Z*********	NS	***4****9*A**	
SAPU2	S. PURPUREA	L.	FBG2C*M****R**********	IS	*2345********EM	
SAPY	S. PYRIFOLIA	ANDERSS.	FEG**********A**	NS	1*3**********NWPEM	
SARE2	S. RETICULATA	L.	F********Y*R**********A**	NS	**********A**NWPEM	
SAREG	S GLABELLICARPA	ARGUS	**********A**	NS	**********A**	
SAREN	S NIVALIS	(HOOK.)LOEVE,LOEVE & KAPOOR	**********	NS	******7890****L	
SARI4	S. RICHARDSONII	HOOK.	**********	NS	**********A**NWPEM	
SARI2	S. RIGIDA	MUHL.	FBG****MS*S********90*****	NS	12345********EM	
SARO2	S. ROTUNDIFOLIA	TRAUTV.	********Y**********A**	NS	**********A**A	
SAROD	S DODGEANA	(RYDB.)ARGUS	**********	NS	*********9*A**	
SARU2	S.X RUBELLA	BEBB	F**********	**	1*3**********	
SARU3	S.X RUBENS	SCHRANK	F**********	N*	1*3**********	
SASC	S. SCOULERANA	BARRATT EX HOOK. *	*******SY*R**ZN*U90A**	NST	****4**7890A**	
SASE	S. SERICEA	MARSHALL	FBG2C*M**********	NS	123**********EM	
SASE2	S. SERISSIMA	(L.H.BAILEY)FERNALD	FBG****S**R**********A**	NS	1*34***89****NWPEM	
SASE3	S. SESSILIFOLIA	NUTT.	**********9*****	NS	********90***L	

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SASEH	HINDSIANA	(BENTH.)ANDERSS.	**********	NS	********90***NWPE	
SASE4	S. SETCHELLIANA	C.R.BALL	**********A**	NS	**********A**N	
SASI2	S. SITCHENSIS	SANSON EX BONG. *	**********90*A**	NS	********E90A***W	
SASM2	S.X SMITHIANA	WILLD.	F**********	NS	1*3**********M	
SASP2	S. SPHENOPHYLLA	A.SKVORTZ	**********A**	NS	**********A**	
SAST2	S. STOLONIFERA	COVILLE	**********A**	NS	**********A**NW	
SASU3	S.X SUBSERICEA	(ANDERSS.)C.K.SCHNEID.	FBG**********	NS	1**********	
SATA	S. TAXIFOLIA	H.B.K.	**********T*Z*********	NT	*****67******	
SATR	S. TRACYI	C.R.BALL	**********0****	NS	********90***	
SATW	S. TWEEDYI	(BEBB EX ROSE)C.R.BALL *	********Y********9*****	NS	********9*****W	
SAUV	S. UVA-URSI	PURSH	FBG**********	NS	1**********NEMC	
SAVE	S. VESTITA	PURSH	FB**********9*****	NS	********9*****NWPEM	
SAVI2	S. VIMINALIS	L.	FBG**********U*****	IT	1*3**********EM	
SAWO	S. WOLFII	BEBB	********Y*R*****U9*****	NS	********89*****	
MYRIC	MYRICA	L.			MYRICACEAE	74
MYAS	M. ASPLENIIFOLIA	L.	*BG**********	NS	1**********PEM	
MYCA	M. CALIFORNICA	CHAM.	**********90Q***	NT	********90****W	
MYCE	M. CERIFERA	L.	FEG*CL*****T6********EV	NST	12***6******C	
MYGA	M. GALE	L. *	FBGZ**********9**A**	NS	123*****9*A**NWPEM	
MYHA	M. HARTWEGII	S.WATS.	**********0****	NS	**********0***	
MYHE	M. HETEROPHYLLA	RAF.	FBG*C******T**********	NS	12***6*******	
MYIN	M. INODORA	W.BARTRAM	**********	NT	*2**********	
MYMA2	M.X MACFARLANEI	YOUNGK.	F**********	N*	1**********	
MYPE2	M. PENSYLVANICA	LOISELEUR	FBG*C**********	NS	12**********EM	
MYPU	M. PUSILLA	RAF. *	FBG**L*****T**********	NS	12***6*******	
LEITN	LEITNERIA	CHAPM.			LEITNERIACEAE	76
LEFL	L. FLORIDANA	CHAPM.	FB*2**M****T**********	NEST	*23**6******	
CARYA	CARYA	NUTT.			JUGLANDACEAE	77
CAAQ2	C. AQUATICA	(MICHX.F.)NUTT.	FBG*CLM****T6**********	NET	123**6*******	
CABR16	C.X BROWNII	SARG.	FEG**********	NT	123**********	
CACO24	C.X COLLINA	LAUGHL.	**********	NT	**3**********	
CACO15	C. CORDIFORMIS	(WANGENH.)K.KOCH	FBG*C*M**S*T6**********	NT	123*56*******E	
CADE10	C.X DEMAREEI	E.J.PALMER	**********	NT	*2**********	
CADU3	C.X DUNBARII	SARG.	**********	NT	1**********	
CAFL6	C. FLORIDANA	SARG.	*****L**********	NT	*2**********	
CAGL8	C. GLABRA	(MILL.)SWEET	FBG*C*M**5**********	NT	123*56*******E	
CAGLM	MEGACARPA	(SARG.)SARG. *	FB**********	NT	*2***6********	
CAIL2	C. ILLINOENSIS	(WANGENH.)K.KOCH *	FEG*C*M**S*T6*N*U******	NT	123*56*******	
CALA21	C. LACINIOSA	(MICHX.F.)LOUDON	FBG*C*M**S*T6**********	NET	123*56*******	
CALA34	C.X LANEYI	SARG.	FBG**********	NT	1*3**********E	
CALE13	C.X LECONTEI	LITTLE	******M****T**********	NT	*23**6*******	
CALU8	C.X LUDOVICIANA	(ASHE)LITTLE	**********	NT	**********	
CAMY	C. MYRISTICIFORMIS	(MICHX.F.)NUTT.	***C******T6**********	NT	*2***6*******	
CANU8	C.X NUSSBAUMERI	SARG.	FEG***M**********	N*	1*3**********	
CAOV3	C. OVALIS	(WANGENH.)SARG.	FEG*C*M**S**6*********	**	123*56*******E	
CAOVH	HIRSUTA	(ASHE)SARG.	F**********	**	1**********E	
CAOV2	C. OVATA	(MILL.)K.KOCH	FBG*C*M**S*T6***U******	NT	123*56*******E	
CAOVA	AUSTRALIS	(ASHE)LITTLE	**********	NT	*2**********	
CAPA24	C. PALLIDA	(ASHE)ENGL. & GRAEBN. *	FBG*C**********	NT	123**********	
CASC16	C.X SCHNECKII	SARG.	FEG**********	N*	1*3**********	
CATE9	C. TEXANA	BUCKLEY *	F*G***M**S*T6*********	NT	*23*56*******	
CATO6	C. TOMENTOSA	(LAM. EX POIR.)NUTT. *	FEG*C*M**S*T6*********	NT	123*56*******	
JUGLA	JUGLANS	L.			JUGLANDACEAE	77
JUCA	J. CALIFORNICA	S.WATS.	**********00***	NT	*********0***	
JUCI	J. CINEREA	L.	FBG*C*M**S******U******	NT	123**********EM	
JUHI	J. HINDSII	(JEPS.)JEPS. EX R.E.SMITH *	**********0****	NT	**********0***	
JUMA	J. MAJOR	(TORR.)A.HELLER *	**********T*ZN********	NT	*****67******	
JUMI	J. MICROCARPA	BERLAND.	**********I*Z**********	NST	*****67******	
JUMIS	STEWARTII	(I.JOHNST.)W.MANNING	**********I**********	NST	*****6*******	
JUNI	J. NIGRA	L.	FBG*C*MS*S*T6***U******	NT	123456*******E	
ALNUS	ALNUS	MILL.			BETULACEAE	78
ALCR6	A. CRISPA	(DRYAND. IN AIT.)PURSH *	FEG*C**********A**	NS	123*******A**NWPEMG	
ALCRH	X HUTTENII	MURAI	**********	N*	**********	
ALGL2	A. GLUTINOSA	(L.)GAERTN.	FBG**********	IT	1*3**********EM	
ALIN2	A. INCANA	(L.)MOENCH	********Y********9**A**	S		
ALINO	OCCIDENTALIS	(DIPPEL)C.HITCHC.	**********9*****	NS	********9*A**	
ALMA7	A. MARITIMA	(MARSHALL)MUHL. EX NUTT.	FBG*********6*********	NT	1****C*******	
ALOB2	A. OBLONGIFOLIA	TORR.	**********ZN********	NT	******7******	
ALRH2	A. RHOMBIFOLIA	NUTT.	**********90Q***	NT	********90***	
ALRU2	A. RUBRA	BONG.	**********9*****	NT	********90A**W	
ALRU3	A. RUGOSA	(DU ROI)SPRENG. *	FBGZ*******T********A**	NT	1234***89****FEM	
ALSE2	A. SERRULATA	(DRYAND. IN AIT.)WILLD. *	FBG*C*M****T6*********	NST	123*56*******M	
ALSI3	A. SINUATA	(REGEL)RYDB.	********Y********90****	NT	********90A**NWPEMG	
ALTE2	A. TENUIFOLIA	NUTT.	*EG*******R**ZN*U*0****	NST	**3***7890A**	
BETUL	BETULA	L.			BETULACEAE	78
BEAL3	B. ALBA	L.	F*G**********	**	1*3**********	
BEAL2	B. ALLEGHANIENSIS	URITTON	***Z**********	NT	123**********EM	
BECA4	B.X CAERULEA	W.H.BLANCH.	FBG**********	N*	1**********M	
BEEA	B.X EASTWOODIAE	SARG.	**********	NT	**********A**	
BEGL	B. GLANDULOSA	MICHX.	FEG****SY*R*****U90*A**	NS	1*34*********C	
BEHC	B.X HORNEI	B.T.BUTLER	**********A**	N*	**********A**	
BELE	B. LENTA	L.	FEGZC**********	NT	12**********E	
BENA	B. NANA	L.	**********A**	NS	**********A**NWPEMG	
BENI	B. NIGRA	L.	FBGZC*M**S*T6*********	NT	123*56*******	
BECC2	B. OCCIDENTALIS	HOOK.	******SY****ZN*U90*A**	NST	***45*7890A**NWPEM	
BEPA	B. PAPYRIFERA	MARSHALL	FBG*C**SY*R******9**A**	NT	1*345**8*****NWPEMG	
BEPAC	COMMUTATA	(REGEL)FERNALD	F**********9**A**	NT	1******E9*A**	
BEPAC2	CORDIFOLIA	(REGEL)FERNALD	F***C**********	NT	123**********NWPEM	
BEPAK	KENAICA	(W.H.EVANS)AUG.HENRY	**********	NT	**********A**N	
BEPAN	NEOALASKANA	(SARG.)RAUP	**********	N*	**********NWPE	
BEPAS	SUBCORDATA	(RYDB.)SARG.	**********9*****	NT	********9*****	
BEPE3	B. PENDULA	ROTH	F*G**********	IT	1**********E	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BEFI3	B.x PIPERI	BRITTON (PRO SP.) *	••••••••••••••••••9•••••	NST	•••••••89••••	
BEPO	B. POPULIFOLIA	MARSHALL	FEG•C•••••••••••••••••••	NT	123••••••••••EM	
BEPU4	B. PUMILA	L.	FBG••••••••••••••••••••	NS	1•34•••••••••WPEM	
BEPUG	GLANDULIFERA	REGEL	F••••••••••••••••••••••	N•	1•345••89••••NWPE	
BEPU3	B.x PURPUSII	C.K.SCHNEID.	FBG••••••••••••••••••••	NT	••3•••••••••E	
BERA	B.x RAYMUNDII	LEPAGE	**********************	NT	••••••••••••E	
BESA	B.x SANDBERGII	BRITTON	FEG•••••••••••••••••••••	NT	••3•••••••••E	
BELE	B. UBER	(ASHE)FERNALD	F•G•••••••••••••••••••••	NT	1•••••••••••••	
CARPI	CARPINUS	L.			BETULACEAE / ALT. CARPINACEAE	78
CACA18	C. CAROLINIANA	WALTER	FEG2C•M••••T6••••••••••	NT	123••6•••••••E	
CORYL	CORYLUS	L.			BETULACEAE / ALT. CORYLACEAE	78
COAM3	C. AMERICANA	WALTER	FBG2C•MS•5••6••••••••••	NS	123456•••••••PE	
COAMI	INDEHISCENS	E.J.PALMER & STEYERM.	FB••••M••••••6••••••••••	••	••3••6•••••••	
COCO6	C. CORNUTA	MARSHALL	FEG2C•MSY5R••••••90•••••	NS	12345••8•••••WPEM	
COCOC	CALIFORNICA	(A.DC.)A.J.SHARP *	••••••M••••••••••90••••	NT	••••••••90••••	
OSTRY	OSTRYA	SCOP.			BETULACEAE / ALT. CARPINACEAE	78
OSCH2	O. CHISOSENSIS	CORRELL	••••••••••T••••••••••••	NT	•••••6•••••••	
OSKN	O. KNOWLTONII	COVILLE	••••••••••T•ZN•••••••••	NTS	•••••678•••••	
OSVI	O. VIRGINIANA	(MILL.)K.KOCH	FEG2C•MSY5•T6••••••••••	NT	123456•••••••PEM	
CASTA	CASTANEA	MILL.			FAGACEAE	79
CAAL9	C.x ALABAMENSIS	ASHE	•••2••••••••••••••••••••	NT	•2••••••••••	
CAAL10	C. ALNIFOLIA	NUTT.	•••2C••••••T••••••••••••	NST	12•••6•••••••	
CADE12	C. DENTATA	(MARSHALL)BORKH.	FBG2C•M••••••6•••U••••••	NT	123••6•••••••E	
CANE7	C.X NEGLECTA	DODE	FBG2•••••••••••••••••••••	NT	12••••••••••	
CACZ	C. OZARKENSIS	ASHE	FB•2••M••••••6••••••••••	NT	•23••6•••••••	
CAPU9	C. PUMILA	(L.)MILL. *	FEG•C•M••••T6••••••••••	NST	12•••6•••••••	
CASTA2	CASTANOPSIS	(D.DON)SPACH			FAGACEAE	79
CACH6	C. CHRYSOPHYLLA	(DOUGL. EX HOOK.)A.DC. *	••••••••••••••••••90••••	NT	••••••••90•••	
CASE8	C. SEMPERVIRENS	(KELLOGG)W.R.DUDLEY EX MERRIAM *	••••••••••••••••••0••••	NS	•••••••••0•••	
FACUS	FAGUS	L.			FAGACEAE	79
FAGR	F. GRANDIFOLIA	EHRH.	FBG2C•M••••T6•••U••••••	NT	123••6•••••••EM	
LITHO	LITHOCARPUS	BLUME			FAGACEAE	79
LIDE3	L. DENSIFLORUS	(HOOK. & ARN.)REHD.	••••••••••••••••••00•••	NT	•••••••••0•••	
QUERC	QUERCUS	L.			FAGACEAE	79
QUAG	Q. AGRIFOLIA	NEE	••••••••••••••••••00•••	NT	•••••••••0•••	
QUAGF	FRUTESCENS	ENGELM.	••••••••••••••••••0••••	N•	•••••••••0•••	
QUAGO	OXYADENIA	(TORR.)J.T.HOWELL	••••••••••••••••••00•••	NT	•••••••••0•••	
QUAL	Q. ALBA	L.	FBG2C•M••5•T6•••U••••••	NT	123•56••••••••E	
QUAL2	Q.x ALVORDIANA	EASTW.	••••••••••••••••••00•••	N•	•••••••••0•••	
QUAR	Q. ARIZONICA	SARG.	••••••••••••T•ZN•••••••••	NTS	•••••67••••••	
QUAR2	Q. ARKANSANA	SARG.	•••2•••••••••••••••••••	NT	•2••••••••••	
QUAS2	Q.x ASHEI	TRELEASE *	•••2•••••••••••••••••••	NT	12••••••••••	
QUAT	Q.x ATLANTICA	ASHE	•BG••••••••••••••••••••	NT	12••••••••••	
QUEE	Q.x BEADLEI	TRELEASE	FBG2••M•••••••••••••••••	NT	123•••••••••	
QUBE2	Q.x BEAUMONTIANA	SARG.	•••••••••••••••••••••••	NT	1••••••••••	
QUEE3	Q.x BEBBIANA	C.K.SCHNEID.	FBG•••M•••••••••••••••••	NT	1•3••••••••E	
QUEE4	Q.x BERNARDIENSIS	W.WOLF	F••2•••••••••••••••••••	NT	123•••••••••	
QUBI	Q. BICOLOR	WILLD.	FBG2C•M••5••6•••U••••••	NT	123•56•8•••••E	
QUBI2	Q.x BIMUNDORUM	E.J.PALMER	F•••••••••••••••••••••••	N•	1••••••••••	
QUEL	Q.x BLUFFTONENSIS	TRELEASE	•EG2•••••••••••••••••••	NT	12••••••••••	
QUBO	Q. BOREALIS	MICHX.F. *	•BG2•••••5•••••U••••••	NT	123••6••••••	
QUBR	Q.x BRITTONII	W.T.DAVIS	FBG••••••••••••••••••••	NT	1••••••••••	
QUBU	Q.x BUSHII	SARG.	FBG2•••••••••••••••••••	NT	123•••••••••	
QUEY	Q.x BYARSII	SUDW.	•EG2••M•••••••••••••••••	NT	123•••••••••	
QUCA	Q.x CADUCA	TRELEASE	FBG2•••••••••••••••••••	NT	12••••••••••	
QUCA3	Q.x CAESARIENSIS	MOLDENKE	•••••••••••••••••••••••	N•	••••••••••••	
QUCA2	Q.x CAPESII	W.WOLF	F•••••••••••••••••••••••	NT	1••••••••••••	
QUCH	Q. CHAPMANII	SARG.	•••2CL•••••••••••••••••	NT	•2••••••••••	
QUCH3	Q.x CHASEI	MCMINN&BABC. & RIGHTER	••••••••••••••••••0••••	NT	•••••••••0•••	
QUCH2	Q. CHRYSOLEPIS	LIEBM.	••••••••••••••ZN•••00•••	NT	••••••7890•••	
QUCHN	NANA	(JEPS.)JEPS.	••••••••••••••••••0••••	NS	•••••••••0•••	
QUCI	Q. CINEREA	MICHX.	•BG2•••••••••••••••••••	••	12••••••••••	
QUCO2	Q. COCCINEA	MUENCHH.	FBG2C•M••••••6•••U••••••	NT	123••6••••••	
QUCO4	Q.x COLUMNARIS	LAUGHL.	•••••••••••••••••••••••	N•	••••••••••••	
QUCO3	Q.x COMPTONIAE	SARG.	FBG2•••••••••••••••••••	NT	12••••••••••	
QUCR	Q.x CRAVENENSIS	LITTLE *	FBG••••••••••••••••••••	NT	12••••••••••	
QUDE	Q.x DEAMII	TRELEASE	FBG•••M•••••••••••••••••	NT	1•3•••••••••	
QUDE2	Q.x DEMAREI	ASHE	•EG•••M•••••••••••••••••	NT	1•3•••••••••	
QUDE3	Q. DEPRESSIPES	TRELEASE	••••••••••T••••••••••••	NS	•••••6••••••	
QUDI	Q.x DISCRETA	LAUGHL.	•••••••••••••••••••••••	N•	••••••••••••	
QUDI2	Q.x DIVERSILOBA	THARP EX A.CAMUS	•••••••••••••••••••••••	N•	••••••••••••	
QUDO	Q. DOUGLASII	HOOK. & ARN.	••••••••••••••••••00•••	NT	•••••••••0•••	
QUDU	Q. DUMOSA	NUTT.	••••••••••••••••••00•••	NS	•••••••••0•••	
QUDU3	Q. DUNNII	KELLOGG	••••••••••••ZN•••00•••	NST	••••••7••0•••	
QUDU2	Q. DURANDII	BUCKLEY	•••2C•••••••••••••••••••	NT	•2••••••••••	
QUDUB	BREVILOBA	(TORR.)E.J.PALMER	•••••••••••••••••••••••	NT	••••••••••••	
QUDU4	Q. DURATA	JEPS.	••••••••••••••••••0••••	NS	•••••••••0•••	
QUEG	Q.x EGGLESTONII	TRELEASE	FEG•••M•••••••••••••••••	NT	1•3•••••••••	
QUEL	Q. ELLIPSOIDALIS	E.J.HILL	FBG•••M•••••••••••••••••	NT	1•3•••••••••	
QUEM	Q. EMORYI	TORR.	••••••••••T•ZN•••••••••	NTS	•••••67••••••	
QUEN	Q. ENGELMANNII	GREENE	••••••••••••••••••00•••	NT	•••••••••0•••	
QUEP	Q.x EPLINGII	C.H.MULLER	••••••••••••••••••0••••	NT	•••••••••0•••	
QUEX	Q.x EXACTA	TRELEASE	FBG•••M•••••••••••••••••	NT	1•3•••••••••	
QUFA	Q. FALCATA	MICHX.	FBG•C•M••••T6••••••••••	NT	123••6••••••	
QUFAP	PAGODIFOLIA	ELLIOTT *	FB••C•M••••••6••••••••••	NT	123••6••••••	
QUFA2	Q.x FAXONII	TRELEASE	FBG•••M•••••••••••••••••	NT	1•3•••••••••	
QUFE	Q.x FERNALDII	TRELEASE	FBG•••••••••••••••••••••	NT	1••••••••••••	

QUERCUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
QUFE2	Q.X FERNOWII	TRELEASE	FBG2**M**********	NT	123*********	
QUFI	Q.X FILIALIS	LITTLE	FBG***M**********	NT	123*********	
QUFO	Q.X FONTANA	LAUGHL.	**********	N*	**********	
QUGA	Q. GAMBELII	NUTT.	*********Y*RT6ZN*U******	NST	*****6789****	
QUGA2	Q.X GANDERI	C.B.WOLF	**********	NT	*********0***	
QUGA3	Q.X GARLANDENSIS	E.J.PALMER	*BG***M**********	NT	123*********	
QUGA4	Q. GARRYANA	DOUGL. EX HOOK. *	**********90U*****	NT	********90***N	
QUGAB	BREWERI	(ENGELM.)JEPS.	**********0*****	NS	********90***	
QUGE	Q. GEORGIANA	M.A.CURT.	***2C**********	NT	*2**********	
QUGI	Q.X GIFFORDII	TRELEASE	FBG**********	NT	1**********	
QUGL	Q. GLAUCOIDES	M.MARTENS & GALEOTTI	**********T**********	NST	*****6*******	
QUGR	Q. GRACILIFORMIS	C.H.MULLER	**********T**********	NT	*****6*******	
QUGR4	Q.X GRANDIDENTATA	EWAN	**********Q**********	N*	*********0***	
QUGR2	Q. GRAVESII	SUDW.	**********T**********	NT	*****6*******	
QUGR3	Q. GRISEA	LIEBM.	**********T*ZN********	NTS	*****67******	
QUGU	Q.X GUADALUPENSIS	SARG.	*EG***M**********	NT	1*3**********	
QUHA	Q.X HARBISONII	SARG.	***2**********	NT	*2**********	
QUHA2	Q.X HASTINGSII	SARG.	**********	NT	**********	
QUHA3	Q. HAVARDII	RYDB.	**********T6*********	NST	*****678*****	
QUHA4	Q.X HAWKINSIAE	SUDW.	FEG***M**********	NT	1*3**********E	
QUHE	Q.X HETEROPHYLLA	MICHX.F.	FBG***M**********	NT	1*3**********	
QUHI	Q. HINCKLEYI	C.H.MULLER	**********T**********	NS	*****6*******	
QUHO	Q.X HOWELLII	TUCKER	**********0*****	NST	*********0***	
QUHU	Q.X HUMIDICOLA	E.J.PALMER	FBG***M**********	NT	1*3**********	
QUHY	Q. HYPOLEUCOIDES	A.CAMUS	**********T*Z********	NTS	*****67******	
QUIL	Q. ILICIFOLIA	WANGENH.	FEG2C**********	NT	12**********	
QUIM	Q. IMBRICARIA	MICHX.	FEG2C*M**5**6*********	NT	123*56******	
QUIN	Q. INCANA	W.BARTRAM	F***C*****T6*********	NTS	12***6*******	
QUIN2	Q.X INCONSTANS	E.J.PALMER	**********	NT	*****6*******	
QUIN3	Q. INTRICATA	TRELEASE	**********T**********	NS	*****6*******	
QUIN4	Q.X INTROGRESSA	P.THOMSON	**********	N*	**********	
QUJA	Q.X JACKIANA	C.K.SCHNEID.	FBG***M**********	NT	1*3**********	
QUJO	Q.X JOLONENSIS	SARG.	**********0*****	NT	*********0***	
QUKE	Q. KELLOGGII	J.S.NEWBERRY	**********90Q*****	NT	********90***	
QULA2	Q. LAEVIS	WALTER	FBG2CL**********	NT	12**********	
QULA3	Q. LAURIFOLIA	MICHX.	FEG2CL*****T**********	NT	12***6*******	
QULE	Q.X LEANA	NUTT.	FEG***M**********	NT	123**********	
QULO	Q. LOBATA	NEE	**********0Q*****	NT	*********0***	
QULU	Q.X LUDOVICIANA	SARG.	FBG***M**********	NT	123**********	
QULY	Q. LYRATA	WALTER	FBG2C*M*****T6*********	NT	123**6*******	
QUMA4	Q. MACDONALDII	GREENE	**********0Q*****	NT	*********0***	
QUMA	Q.X MACNAOIANA	SUDW.	**********	NT	**********	
QUMA2	Q. MACROCARPA	MICHX.	FBG2**MSY5*T6***U******	NTS	12345*******PEM	
QUMA3	Q. MARILANDICA	MUENCHH.	FEG2C*M**5*T6*********	NT	123*56*******	
QUME2	Q.X MEGALEIA	LAUGHL.	**********	N*	**********	
QUME	Q.X MELLICHAMPII	TRELEASE	*BG2**********	NT	12**********	
QUMI	Q. MICHAUXII	NUTT.	FBG*C*M**5**6*********	NT	123**6*******	
QUMI2	Q. MINIMA	(SARG.)SMALL	***2*L*****T**********	NS	*2***6*******	
QUMO	Q. MOHRIANA	BUCKLEY EX RYDB.	**********T6*********	NST	*****67******	
QUMO4	Q. MONTANA	WILLD.	***2**********	NT	*2**********	
QUMO2	Q.X MOREHA	KELLOGG	**********0Q*****	NT	*********0***	
QUMO3	Q.X MOULTONENSIS	ASHE	F*****M**********	NT	1*3**********	
QUMU	Q. MUHLENBERGII	ENGELM. *	F**2C*******T6*********	NT	123*567******E	
QUMU3	Q.X MUNZII	TUCKER	**********Q*****	N*	*********0***	
QUMU2	Q.X MUTABILIS	E.J.PALMER	FBG***M**********	NT	1*3**********	
QUMY	Q. MYRTIFOLIA	WILLD.	***2CL**********	NT	*2**********	
QUNE2	Q.X NEO-THARPII	A.CAMUS	**********	NT	**********	
QUNE	Q.X NEOPALMERI	SUDW. EX E.J.PALMER	*BG***M**********	NT	1*3**********	
QUNE3	Q.X NESSIANA	E.J.PALMER	**********	N*	**********	
QUNI	Q. NIGRA	L.	FBG2CLM*****T6*********	NT	123**6*******	
QUNU	Q. NUTTALLII	E.J.PALMER	FB*2**M*****6*********	NT	*23**6*******	
QUOB	Q. OBLONGIFOLIA	TORR.	**********ZN********	NTS	******7*******	
QUOG	Q. OGLETHORPENSIS	W.H.DUNCAN	****C**********	NT	*2**********	
QUOR	Q.X ORGANENSIS	TRELEASE	**********	NT	**********	
QUPA	Q.X PALAEOLITHICOLA	TRELEASE	FEG***M**********	NT	**3**********	
QUPA3	Q.X PALMERANA	A.CAMUS	**********	N*	1*3**********	
QUPA2	Q. PALUSTRIS	MUENCHH.	FBG2C*M**5**6***U****E*	NT	123*56*******E	
QUPA4	Q.X PAUCILOBA	RYDB.	**********	N*	**********	
QUPH	Q. PHELLOS	L.	FBG2C*M*****T6*********	NT	123**6*******	
QUPO	Q.X PODOPHYLLA	TRELEASE	*EG2**********	NT	12**********	
QUPR	Q. PRINOIDES	WILLD.	FBG2C*M**5**6**********	NS	123*56*******E	
QUPR2	Q. PRINUS	L.	FBG2C*M*****T**********	NT	123**6*******E	
QUPU	Q. PUNGENS	LIEBM.	**********T*Z********	NST	*****67******	
QUPUV	VASEYANA	(BUCKLEY)C.H.MULLER	**********T**********	NST	*****6*******	
QURE	Q.X REHDERI	TRELEASE	FBG**********	NT	1**********	
QURI	Q.X RIPARIA	LAUGHL.	**********	N*	**********	
QURO	Q.X ROBBINSII	TRELEASE	FEG**********	NT	1**********	
QURO2	Q. ROBUR	L.	FBG**********U******	IT	1**********M	
QURO3	Q.X ROBUSTA	C.H.MULLER	**********T**********	NT	*****6*******	
QURO4	Q.X ROLFSII	SMALL	***2**********	NST	*2**********	
QURU	Q. RUBRA	L.	F**2C*M*****6*********	NT	123*56*******EM	
QURU2	Q.X RUDKINII	BRITTON	FBG2**M**********	NT	123**********	
QURU4	Q. RUGOSA	NEE	**********T*Z********	NTS	*****67******	
QURU3	Q.X RUNCINATA	(A.DC.)ENGELM.	FEG***M**********	NT	1*3**********	
QUSA2	Q. SADLERANA	CAMPST.	**********0*****	NS	*********0***	
QUSA3	Q.X SARGENTII	REHD.	FBG**********	N*	1**********	
QUSA	Q.X SAULII	C.K.SCHNEID.	FBG**********	NT	1*3**********	
QUSC	Q.X SCHOCHIANA	DIECK. EX E.J.PALMER	F*****M**********	NT	1*3**********	
QUSC2	Q.X SCHUETTEI	TRELEASE	*BG***M**********	NT	1*3**********E	
QUSH	Q. SHUMARDII	BUCKLEY	FEG2C*M**5*T6*********	NT	123*56*******	
QUSHT	TEXANA	(BUCKLEY)ASHE	**********	NT	*****6*******	
QUSI	Q. SINUATA	WALTER	**********T6*********	NT	*2***6*******	
QUSIB	BREVILOBA	(TORR.)C.H.MULLER	**********T6*********	NST	*****6*******	
QUSM	Q.X SMALLII	TRELEASE	***2**********	NT	*2**********	
QUST	Q. STELLATA	WANGENH.	FBG2C*M**5*T6*********	NT	123*56*******	
QUSTM	MARGARETTAE	(ASHE EX SMALL)SARG. *	F*****M**********	NT	123**6*******	
QUSTP	PALUDOSA	SARG.	**********	N*	*2***6*******	
QUST2	Q.X STELLOIDES	E.J.PALMER	FBG***M**********	NS	1*3**********	

QUERCUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
QUST3	Q. X STERILIS	TRELEASE EX E.J.PALMER	*EG***M**********	NT	1*3**********	
QUST4	Q. X STERRETTII	TRELEASE	*EG***M**********	NT	1*3**********	
QUSU4	Q. X SUBCONVEXA	TUCKER	**********0****	NST	*********0***	
QUSU	Q. SUBER	L.	**********	*T	**********	
QUSU2	Q. X SUBINTEGRA	TRELEASE	*8G2**********	NT	12**********	
QUSU3	Q. X SUBSTELLATA	TRELEASE	FBG**********	NT	1*3**********	
QUTA	Q. TARDIFOLIA	C.H.MULLER	**********I**********	NT	*****6*******	
QUTH	Q. X THARPII	C.H.MULLER	**********I**********	NT	*****6*******	
QUTO	Q. TOMENTELLA	ENGELM.	**********0Q*****	NT	*********0***	
QUTO4	Q. X TOTTENII	MELVIN	**********	N*	**********	
QUTO2	Q. TOUMEYI	SARG.	**********Z*********	NT	******7******	
QUTO3	Q. X TOWNEI	E.J.PALMER	**********0Q*****	NT	*********0***	
QUTR	Q. X TRIDENTATA	(A.DC.)ENGELM.	FBG2**M**********	NT	123**********	
QUTU2	Q. TURBINELLA	GREENE	**********T*ZN*U*0Q*****	NST	*****678*0***	
QUTUA	AJOENSIS	(C.H.MULLER)LITTLE	**********	N*	**********	
QUTLC	S CALIFORNICA	TUCKER	**********0Q*****	NS	*********0***	
QULN	Q. UNDULATA	TORR.	**********T6ZN*U******	NST	****5678*****	
QUVA	Q. VACCINIFOLIA	KELLOGG	**********0*****	NS	*********0***	
QUVA2	Q. X VAGA	E.J.PALMER & STEYERM.	FBG***M**********	N*	1*3**********	
QUVE	Q. VELUTINA	LAM.	FEG2C*M**5*T6**********	NT	123*56*******E	
QUVI	Q. VIRGINIANA	MILL.	FBG2CL*****T6**********	NT	12***6*******	
QUVIF	FUSIFORMIS	(SMALL)SARG.	**********	NS	*****6*******	
QUVIG	GEMINATA	(SMALL)SARG.	*****L**********	N*	*2**********	
QUWA	Q. X WALTERANA	ASHE	*8G2**********	NT	12**********	
QUWI	Q. X WILLDENOWIANA	(DIPPEL)ZABEL.	*8G***M**********	NT	1*3**********	
QUWI2	Q. WISLIZENII	A.DC.	**********0Q*****	NT	*********0***	
CELTI	CELTIS	L.			ULMACEAE / ALT. CELTIDACEAE	8C
CEIG	C. IGUANAEA	(JACQ.)SARG.	*****L*****T*********@*	NS	*2**********	C
CELA	C. LAEVIGATA	WILLD.	FEG*CLM**5*T6***U******	NT	123*5e*******	
CELI	C. LINDHEIMERI	ENGELM. EX K.KOCH	**********T**********	NT	*****6*******	
CECC	C. OCCIDENTALIS	L.	FBG2C*MSY5*T6***U******	NTS	123456**9****FE	
CEPA8	C. PALLIDA	TORR.	*****L*****T*Z*********	NS	*2***67******	
CERE2	C. RETICULATA	TORR.	*********5RT6ZN*U9Q*****	NTS	****5678900***	
CETE	C. TENUIFOLIA	NUTT.	FBG***M**5*T6**********	NST	123*56*******E	
PLANE	PLANERA	J.F.GMEL. *			ULMACEAE	8C
PLAQ	P. AQUATICA	WALTER EX J.F.GMEL. *	FBG2C*M****T6**********	NET	123**6*******	
TREMA	TREMA	LOUREIRO			ULMACEAE / ALT. CELTIDACEAE	8C
TRLA2	T. LAMARCKIANA	(J.A.SCHULTES)BLUME	***2*L**********EP	NT	*2**********C	
TRMI2	T. MICRANTHA	(L.)BLUME	*****L**********EP	NT	*2**********C	
ULMUS	ULMUS	L.			ULMACEAE	8C
ULAL	U. ALATA	MICHX.	FBG2C*M**5*T6***U******	NT	123*56*******	
ULAM	U. AMERICANA	L.	FBG2C*MSY5*T6***U******	NT	12345e*8*****FEM	
ULCR	U. CRASSIFOLIA	NUTT.	***2**M****T6**********	NT	*2***e*******	
ULGL	U. GLABRA	HUDS.	F**********U******	IT	1*3**********	
ULMI	U. MINOR	MILL.	**********Q*****	IT	*******8*0***	
ULPA	U. PARVIFOLIA	JACQ.	*********5**6***U*0Q*****	NT	*****6*8*0***	
ULPR	U. PROCERA	SALISB.	F*G******5*******U*0Q*****	IT	12**5****0***	
ULPU	U. PUMILA	L.	F*G***MSY5RT6***U*0Q*****	ITS	*2345678900***	
ULRU	U. RUBRA	MUHL. *	FEG*C*MS*5*T6**********	NT	12345e********E	
ULSE	U. SEROTINA	SARG.	FBG2**M******6**********	NT	123**6********	
ULTH	U. THOMASII	SARG.	FBG***MS*5*******U******	NT	12345********E	
BRCSI	BROSIMUM	SWARTZ			MORACEAE	81
BRAL3	B. ALICASTRUM	SWARTZ	*****L**********E*	IT	*2**********	
BRCUS	BROUSSONETIA	L'HER. EX VENTENAT *			MORACEAE	81
BRPA4	B. PAPYRIFERA	(L.)VENTENAT	FBG*C*M**5*T6**********	IT	123*56*******	
CANNA	CANNABIS	L.			MORACEAE / ALT. CANNABACEAE	81
CASA3	C. SATIVA	L.	FBG2**MSY5*T6***U9QQ****	IAF	12345e*890***LPE	
FICUS	FICUS	L.			MORACEAE	81
FIAU	F. AUREA	NUTT.	***2*L**********	NT	*2**********	
FICA	F. CARICA	L.	F**2CL*****T******0Q*E*	IS	123**e*8*0***	
FICI	F. CITRIFOLIA	MILL.	*****L**********@V	NT	*2**********C	
FIEL	F. ELASTICA	NOISETTE EX BLUME *	***2*L**********EV	IT	*2**********C	
HUMUL	HUMULUS	L.			MORACEAE / ALT. CANNABACEAE	81
HUJA	H. JAPONICUS	SIEBOLD & ZUCCAR.	FEG*C*M**5**********	IPAVF	123*5********E	
HULU	H. LUPULUS	L.	FEG2C*MSY5R*6****9QQ****	NPVF	1234567890***LPEM	
MACLU	MACLURA	NUTT.			MORACEAE	81
MAPO	M. POMIFERA	(RAF.)C.K.SCHNEID. *	FBG*C*MS*5*T6***U9****V	NT	I2III6III****E	
MORUS	MORUS	L.			MORACEAE	81
MOAL	M. ALBA	L.	FEG2C*MS*5*T6***U9QQ*E*	IT	12345e*890***E	
MOMI	M. MICROPHYLLA	BUCKLEY	**********T6ZN********	NST	*****67******	
MONI	M. NIGRA	L.	***2*L******6***U****EV	IT	*2***6*8*****	
MORU2	M. RUBRA	L.	FBG2CLM**5*T6***U******	NT	123*56*8******E	
BOEHM	BOEHMERIA	JACQ.			URTICACEAE	82
BOCY	B. CYLINDRICA	(L.)SWARTZ	FBG2CLMS*5*T6********E*	NPF	123456******CE	
BOCYD	DRUMMONDIANA	(WEDD.)WEDD.	FE**CLM****T**********	NPF	123***67******	
BONI2	B. NIVEA	(L.)GAUD.	****C******T*********E*	IH	*2***e*******	
HESPE6	HESPEROCNIDE	TORR.			URTICACEAE	82
HETE5	H. TENELLA	TORR.	**********0Q*****	NAF	*********0***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LAPOR	LAPORTEA	GAUD.			URTICACEAE	82
LACA3	L. CANADENSIS	(L.)WEDD. *	FBG*C*MS*S**6**********	NPF	123456******FEM	
PARIE	PARIETARIA	L.			URTICACEAE	82
PAFL3	P. FLORIDANA	NUTT.	FEG2CL*****I*ZN***QQ***	NAF	*2**********	
PAHES	P. HESPERA	B.D.HINTON *	**********************	NPF	******78*0***	
PAHEC	CALIFORNICA	B.D.HINTON *	**********************	NAF	*********0***	
PAJU	P. JUDAICA	L.	********************0****	IPF	*********0***	
PAOF	P. OFFICINALIS	L.	*B*2*********************	**	*2**********	
PAPES	P. PENSYLVANICA	MUHL. EX WILLD. *	FEG2C*MSYSRT6ZN*U90*A**	NAF	1234567890***KPE	
PARR6	P. PRAETERMISSA	B.D.HINTON *	**********************	NAF	12***6*******	
PILEA	PILEA	LINDL.			URTICACEAE	82
PIFC	P. FONTANA	(LUNELL)RYDB.	FEG*C*M***********	NAF	12345********EM	
PIHE	P. HERNIARIOIDES	(SWARTZ)LINDL.	***2*L**********E*	NPEF	*2**********C	
PIMI2	P. MICROPHYLLA	(L.)LIEBM.	***2CL**********E*	NAF	*2*********HC	
PINU	P. NUMMULARIIFOLIA	(SWARTZ)WEDD.	**********E*	IPEF	*2**********C	
PIPU2	P. PUMILA	(L.)GRAY	FBG*C*MS*S*T6**********	NAF	123456*******EM	
PISE3	P. SERPYLLIFOLIA	(POIR.)WEDD.	***2******************	I$F	*2**********	
PITE4	P. TENERRIMA	MIQ.	**********E*	NPF	*2**********C	
SOLEI	SOLEIROLIA	GAUD.			URTICACEAE	82
SOSO	S. SOLEIROLII	(REQ.)DANDY	********************Q***	IPF	*********0***	
URTIC	URTICA	L.			URTICACEAE	82
URCH	U. CHAMAEORYOIDES	PURSH	FBG2C*M**S*T6**********	NAF	123*56*******	
URDI	U. DIOICA	L.	FEG2C*MSYSR*6Z***90*A**	IPF	12******90A**	
URDIG	S GRACILIS	(AIT.)SELAND. *	*******S**R******9*****	NPF	1234567890A**KWPEMG	
URDIH	S HOLOSERICEA	(NUTT.)THORNE	**********************	NPF	******7890***	
URGR	U. GRACILENTA	GREENE	**********T*Z**********	NAF	*****6789*****	
URLR	U. URENS	L.	FBG2**M**S*T*****90QA**	IAF	123**67890AH*KPEMG	
GREVI	GREVILLEA	R.BR. EX SALISB.			PROTEACEAE	83
GRRO	G. ROBUSTA	A.CUNN.	***2*L**********EV	IT	*2**********	
MACAD	MACADAMIA	F.MUELL.			PROTEACEAE	83
MATE8	M. TERNIFOLIA	F.MUELL.	*****L**********EV	**	*2**********	
STENO4	STENOCARPUS	R.BR.			PROTEACEAE	83
STSI4	S. SINUATUS	ENDL.	*****L**********	**	*2**********	
ARCEU	ARCEUTHOBIUM	M.BIEB.			LORANTHACEAE	84
				ALT.	VISCACEAE	
ARAM	A. AMERICANUM	NUTT. EX ENGELM. *	********Y*R*****U90****	N+H	*******890***KP	
ARAP2	A. APACHECUM	HAWKSW. & WIENS	**********************	N*	******7******	
ARCA17	A. CALIFORNICUM	HAWKSW. & WIENS	**********Q***	N&+S	*********0***	
ARCA3	A. CAMPYLOPODUM	ENGELM. *	*********R**ZN*U90QA**	N+H	******7890A**K	
ARCI3	A. DIVARICATUM	ENGELM.	**********T******Q***	N+S	*****6789*****	
ARDO	A. DOUGLASII	ENGELM.	********Y*R**ZN*U90****	N+H	******7890***K	
ARLA11	A. LARICIS	(PIPER)H.ST.JOHN	**********************	N*	********9*****	
ARCC	A. OCCIDENTALE	ENGELM.	**********Q***	N&+S	*********0***	
ARPU3	A. PUSILLUM	C.H.PECK	FBG**********************	N+H	1*3**********FEM	
ARTS	A. TSUGENSE	(ROSENO.)G.N.JONES	**********A**	N&+S	**********A**	
ARVA	A. VAGINATUM	(WILLD.)J.PRESL	**********RT*ZN*U******	N+H	******78*****	
ARVAC	S CRYPTOPODUM	(ENGELM.)HAWKSW. & WIENS	**********T**********	N+S	*****6789*****	
PHORA	PHORADENDRON	NUTT.			LORANTHACEAE	84
				ALT.	VISCACEAE	
PHBO3	P. BOLLEANUM	(SEEM.)EICHLER	**********T*ZN**90Q***	N+S	******7*90***	
PHDO2	S DENSUM	(TORR. EX TRELEASE)WIENS *	**********T******QQ***	N*	******7*90***	
PHDH	S HAWKSWORTHII	WIENS	**********T**********	N+S	*****6*******	
PHDP2	S PAUCIFLORUM	(TORR.)WIENS	********************Q***	N*	******7**0***	
PHCA8	P. CALIFORNICUM	NUTT.	**********ZN*U*QQ***	N+S	******78*0***	
PHCA0	DISTANS	TRELEASE	**********ZN**0****	N+S	******7**0***	
PHCAL	LEUCOCARPUM	(TRELEASE)JEPS.	**********N***0****	N&+S	******7**0***	
PHCA12	P. CAPITELLATUM	TORR. EX TRELEASE *	**********T**********	N+S	*****67******	
PHCO14	P. CORYAE	TRELEASE	**********ZN********	N+S	******7******	
PHFL2	P. FLAVESCENS	(PURSH)NUTT.	FEG2**M**S***ZN**90****	N&+S	123*56*******	
PHJU	P. JUNIPERINUM	ENGELM. *	**********T*ZN*U90Q***	N+S	*****67890***	
PHJUL	LIGATUM	(TRELEASE)FOSB.	**********90****	N+S	*********90***	
PHJUL2	S LIBOCEDRI	(ENGELM.)WIENS	********************QQ***	N*	*********0***	
PHLI4	P. LIBOCEDRI	(ENGELM.)T.HOWELL	**********************	N*	*********90***	
PHLIS	P. LIGATUM	TRELEASE	**********************	N*	*********90***	
PHRU	P. RUBRUM	(L.)GRISEB.	*****L**********	N+S	*2**********	
PHTO2	P. TOMENTOSUM	(DC.)GRAY	**********T******QQ***	N+S	*23*567******	
PHTOM	S MACROPHYLLUM	(ENGELM.)WIENS	**********T******QQ***	N+S	*****67**0***	
PHTR2	P. TRINERVIUM	(LAM.)GRISEB.	*****L**********E*	N+S	*2**********C	
PHVI9	P. VILLOSUM	(NUTT.)NUTT.	**********T******QQ***	N*	*2****7*90***	
PHVIC2	S CORYAE	(TRELEASE)WIENS	**********T**********	N+S	*****67******	
VISCU	VISCUM	L.			LORANTHACEAE	84
				ALT.	VISCACEAE	
VIAL2	V. ALBUM	L.	********************0****	I&+S	*********0***	
BUCKL	BUCKLEYA	TORR.			SANTALACEAE	8C
BUDI	B. DISTICHOPHYLLA	(NUTT.)TORR. *	FBG2C*********************	N+S	12**********	
COMAN	COMANDRA	NUTT.			SANTALACEAE	8C
COUM	C. UMBELLATA	(L.)NUTT.	FEG2C**SYSR*****U90QA**	NP+F	123456*******KPEM	
COUMC	S CALIFORNICA	(EASTW. EX RYDB.)M.PIEHL *	********************QQ***	N*	**3456789*****	
COUMP	S PALLIDA	(A.DC.)M.PIEHL *	*******S**********0*A**	N*	**3456789***K	
GECCA	GEOCAULON	FERNALD			SANTALACEAE	8C
GELI2	G. LIVIDUM	(RICHARDS.)FERNALD *	F********************A**	N*	1*3*****9*A**KWPEM	

NESTRONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
NESTR	NESTRONIA	RAF.				SANTALACEAE	8c
NELM	N. UMBELLULA	RAF.	FBG2C**********	N+S	12**********		
PYRUL	PYRULARIA	MICHX.				SANTALACEAE	8c
PYFU	P. PUBERA	MICHX.	FBG2C**********	N+S	12**********		
THESI	THESIUM	L.				SANTALACEAE	8c
THLI3	T. LINOPHYLLUM	L.	**********	**	***4********		
SCHOE5	SCHOEPFIA	SCHREU.				CLACACEAE	89
				ALT.	SCHOEPFIACEAE		
SCCH	S. CHRYSOPHYLLOIDES	(A.RICH.)PLANCH.	***2**********	NT	*2**********		
SCSC3	S. SCHREBERI	J.F.GMEL.	*****L*********EV	NT	*2*********C		
XIMEN	XIMENIA	L.				CLACACEAE	89
XIAM	X. AMERICANA	L.	***2*L*********EV	NTS+	*2*********C		
ARIST2	ARISTOLOCHIA	L.				ARISTOLOCHIACEAE	91
ARCA10	A. CALIFORNICA	TORR.	**********0****	NWV	*********0***		
ARCL	A. CLEMATITIS	L.	FBG**********	IPF	1**********E		
ARCO8	A. CORYI	I.JOHNST.	**********T**********	NPF	*****6*******		
ARER	A. ERECTA	L.	**********	**	*****6*******		
ARMA7	A. MACROPHYLLA	LAM.	***2C**********	NWV	12**********E		
ARMA8	A. MARSHII	STANDL.	**********I**********	NFV	*****6*******		
ARMA9	A. MAXIMA	L.	***2*L**********	IPF	*2**********		
ARPE8	A. PENTANDRA	JACQ.	***2*L**********	NPF	*2***6*******		
ARRE3	A. RETICULATA	NUTT.	******M*****T6**********	NPF	*2***6*******		
ARRI3	A. RINGENS	VAHL	**********E*	*WV	**********		
ARSE3	A. SERPENTARIA	L.	FBG2C*M**5*T6**********	NPF	123**6*******		
ART03	A. TOMENTOSA	SIMS *	FBG2C*M**5*T6**********	NWV	123**6*******		
ARWA	A. WATSONII	WOOTON & STANDL.	**********T*Z**********	NFF	******7******		
ARWR2	A. WRIGHTII	SEEM.	**********T**********	NFF	*****67******		
ASARU	ASARUM	L.				ARISTOLOCHIACEAE	91
ASAR10	A. ARIFOLIUM	MICHX.	F**********	NPF	12**********		
ASCA	A. CANADENSE	L.	FEG2C*MS*5**6**********	NPF	12345********EM		
ASCAA	ACUMINATUM	ASHE	FB**********	**	123*********FE		
ASCAA2	AMBIGUUM	(BICKN.)FARW.	FB**********	**	1*3**********		
ASCAR	REFLEXUM	(BICKN.)B.ROB.	FEG**********	NPF	123**********		
ASCA2	A. CAUDATUM	LINDL.	**********90****	NPF	*********90***W		
ASCAV	VIRIDIFOLIUM	M.E.PECK	**********	*PF	**********		
ASCO15	A. CONTRACTUM	(BLOMQ.)H.W.PFEIFER INED.	**********	NPF	*2**********		
ASHA	A. HARTWEGII	S.WATS.	**********0****	NPF	********90***		
ASHE5	A. HETEROPHYLLUM	ASHE	**********	NPF	12**********		
ASLE	A. LEMMONII	S.WATS.	**********0****	NPF	*********0***		
ASLE12	A. LEWISII	FERNALD	FB**********	NPF	12**********		
ASMA8	A. MARMORATUM	PIPER	**********	NPF	********90***		
ASMI11	A. MINUS	ASHE	**********	NPF	*2**********		
ASNA2	A. NANIFLORUM	(ULOMQ.)H.W.PFEIFER INED.	**********	NPF	*2**********		
ASSH4	A. SHUTTLEWORTHII	BRITTEN & BAKER	F**********	NFF	12**********		
ASVI8	A. VIRGINICUM	L.	F**********	NPF	12**********		
HEXAS	HEXASTYLIS	RAF.				ARISTOLOCHIACEAE	91
HESP4	H. SPECIOSA	R.M.HARPER	***2**********	NPF	*2**********		
PILOS	PILOSTYLES	GUILLEMIN				RAFFLESIACEAE	92
PITH	P. THURBERI	GRAY	**********T6Z****0Q***	NP+F	*****67**0***		
ANTIG	ANTIGONON	ENDL. *				POLYGONACEAE	94
ANLE4	A. LEPTOPUS	HOOK. & ARN.	*****L*****I*********E*	IFVH	*2***6******C		
BRUNN	BRUNNICHIA	BANKS EX GAERTN. *				POLYGONACEAE	94
BRCI3	B. CIRRHOSA	GAERTN.	FEG2C*M**********	NWVH	123**6*******		
CENTR4	CENTROSTEGIA	GRAY EX BENTH.				POLYGONACEAE	94
CEIN5	C. INSIGNIS	(M.CURRAN)A.HELLER	**********	NAF	*********0***		
CELE4	C. LEPTOCERAS	GRAY	**********	NAF	*********0***		
CETH3	C. THURBERI	GRAY EX BENTH.	**********	NAF	******78*0***		
CETHM	MACROTHECA	(J.T.HOWELL)GOODM.	**********	NAF	*********0***		
CEVO	C. VORTRIEDEI	(T.BRANDEG.)GOODM.	**********	NAF	*********0***		
CHCRI2	CHORIZANTHE	R.BR. EX BENTH.				POLYGONACEAE	94
CHAN3	C. ANGUSTIFOLIA	NUTT.	**********0****	NAF	*********0***		
CHEI2	C. BILOBA	GOODM.	**********0****	NAF	*********0***		
CHEL	C. BLAKLEYI	HARDH.	**********0****	NAF	*********0***		
CHBR	C. BREVICORNU	TORR.	**********ZN*090***	NAF	********8*0***		
CHBRS	SPATHULATA	(SMALL)C.HITCHC.	**********90Q***	NAF	********890***		
CHER2	C. BREWERI	S.WATS.	**********0****	NAF	*********0***		
CHCL2	C. CLEVELANDII	PARRY	**********0Q***	NAF	*********0***		
CHCO6	C. CORRUGATA	(TORR.)TORR. & GRAY	**********ZN***0Q***	NAF	******7**0***		
CHCU3	C. CUSPIDATA	S.WATS.	**********0****	NAF	*********0***		
CHCUM	MARGINATA	GOODM.	**********0****	NAF	*********0***		
CHCUV	VILLOSA	(EASTW.)MUNZ	**********0****	NAF	*********0***		
CHDI3	C. DIFFUSA	BENTH.	**********0****	NAF	*********0***		
CHDIN	NIVEA	(M.CURRAN)HOOV.	**********	NAF	*********0***		
CHDO2	C. DOUGLASII	BENTH.	**********0****	NAF	*********0***		
CHFI2	C. FIMBRIATA	NUTT.	**********0Q***	NAF	*********0***		
CHFIL	LACINIATA	(TORR.)JEPS.	**********0Q***	NAF	*********0***		
CHHO2	C. HOWELLII	GOODM.	**********0****	NAF	*********0***		
CHLE6	C. LEPTOTHECA	GOODM.	**********0Q***	NAF	*********0***		
CHME2	C. MEMBRANACEA	BENTH.	**********0Q***	NAF	********90***		
CHOB4	C. OBOVATA	GOODM.	**********0****	NAF	*********0***		
CHOR	C. ORCUTTIANA	PARRY	**********0Q***	NAF	*********0***		
CHPA8	C. PALMERI	S.WATS.	**********0****	NAF	*********0***		
CHPA9	C. PARRYI	S.WATS.	**********0Q***	NAF	*********0***		
CHPAF	FERNANDINA	(S.WATS.)JEPS.	**********0Q***	NAF	*********0***		
CHPO4	C. POLYGONOIDES	TORR. & GRAY	**********0Q***	NAF	*********0***		
CHPOL	LONGISPINA	(GOODM.)MUNZ	**********0****	NAF	*********0***		

CHORIZANTHE

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
CHPR4	C. PROCUMBENS	NUTT.	********************QQ***	NAF	*********O***		
CHPRA	ALBIFLORA	GOODM.	********************QQ***	NAF	*********O***		
CHPU3	C. PUNGENS	BENTH.	**********************O****	AF			
CHPUH	HARTWEGII	(BENTH.)GOODM.	**********************O****	NAF	**********O***		
CHRE	C. RECTISPINA	GOODM.	**********************O****	NAF	**********O***		
CHRI	C. RIGIDA	(TORR.)TORR. & GRAY	************ZN*U*QQ***	NAF	*******78*O***		
CHRO	C. ROBUSTA	PARRY	**********************O****	NAF	**********O***		
CHSP	C. SPINOSA	S.WATS.	**********************OO***	NAF	**********O***		
CHST4	C. STATICOIDES	BENTH.	********************QQ***	NAF	*********O***		
CHSTB	BREVISPINA	GOODM.	********************QQ***	NAF	**********O***		
CHSTC	COMPACTA	(GOODM.)REVEAL	**********************	NAF	**********O***		
CHSTE	ELATA	GOODM.	********************QQ***	NAF	**********O***		
CHSTL	LATILOBA	GOODM.	**********************OO***	NAF	**********O***		
CHST5	C. STELLULATA	BENTH.	**********************O****	NAF	**********O***		
CHUN	C. UNIARISTATA	TORR. & GRAY	**********************O****	NAF	**********O***		
CHVA	C. VALIDA	S.WATS.	**********************O****	NAF	**********O***		
CHVE3	C. VENTRICOSA	GOODM.	**********************O****	NAF	**********O***		
CHWA2	C. WATSONII	TORR. & GRAY	************ZN**9OO***	NAF	*******890***		
CHWH2	C. WHEELERI	S.WATS.	**********************QQ***	NAF	*********O***		
CHXA2	C. XANTI	S.WATS. *	**********************QQ***	NAF	**********O***		
CHXAL	LEUCOTHECA	GOODM.	**********************O****	NAF	**********O***		
COCCO	COCCOLOBA	P.BR. MUT. L.				POLYGONACEAE	94
COD18	C. DIVERSIFOLIA	JACQ.	*****L*************EP	NT	*2**********	C	
COLV	C. UVIFERA	(L.)L.	***2*L*************EP	NT	*2**********	C	
DEDEC	DEDECKERA	REVEAL & J.T.HOWELL				POLYGONACEAE	94
DEEU	D. EUREKENSIS	REVEAL & J.T.HOWELL	**********************	NS	*********O***		
EMEX+	EMEX	CAMPD.				POLYGONACEAE	94
EMAU	E. AUSTRALIS	STEINH.	**********************O****	IAF	*********O*H*		
EMSP	E. SPINOSA	(L.)CAMPD. *	*8*2*************QQ***	IAF	12*******O*H*		
ERIOG	ERIOGONUM	MICHX.				POLYGONACEAE	94
ERAB2	E. ABERTIANUM	TORR. *	**********I*ZN********	NAF	*****67*****		
ERABC	CYCLOSEPALUM	(GREENE)FOSB.	**********************	NAF	*****67*****		
ERAC3	E. ACAULE	NUTT.	********Y**********	NFF	***4****9****		
ERAL4	E. ALATUM	TORR. *	********Y5RT6ZN*U******	NPF	***456789****		
ERALG	GLABRIUSCULUM	TORR.	**********T6**********	NPF	*****67*****		
ERALM2	MOGOLLENSE	S.STOKES EX M.E.JONES	**********************	NPF	******7******		
ERAL11	E. ALIQUANTUM	REVEAL	**********************	NAF	******7******		
ERALS	E. ALLENII	S.WATS.	FBG*********************	NPF	1**********		
ERAL6	E. ALPINUM	ENGELM.	**********************O****	NPF	*********O***		
ERAM6	E. AMMOPHILUM	REVEAL	**********U*******	NPF	*******8*****		
ERAM2	E. AMPULLACEUM	J.T.HOWELL	**********************O****	NAF	*********O***		
ERAN5	E. ANDROSACEUM	BENTH. *	**********9*****	NFF	********9****k		
ERAN8	E. ANEMOPHILUM	GREENE	**********************O****	NPF	*******8*****		
ERAN3	E. ANGULOSUM	BENTH.	************Z****QQ***	NAF	*********O***		
ERAN4	E. ANNUUM	NUTT.	******MSY5RT6****9*****	NOAF	*2*456789****		
ERAP3	E. APACHENSE	REVEAL	**********************	NH	******7******		
ERAP2	E. APICULATUM	S.WATS.	**********************QQ***	NAF	*********O***		
ERAP4	E. APRICUM	J.T.HOWELL	**********************O****	NPF	*********O***		
ERAPP	PROSTRATUM	MYATT	**********************	NPF	*********O***		
ERAR6	E. ARBORESCENS	GREENE	**********************OO***	NS	*********O***		
ERAR8	E. ARETIOIDES	BARNEBY *	**********U*******	NPF	*******8*****		
ERAR9	E. ARGILLOSUM	J.T.HOWELL	**********************O****	NAF	*********O***		
ERAR18	E. ARGOPHYLLUM	REVEAL	**********************	NPF	*******8*****		
ERAR19	E. ARIZONICUM	S.STOKES EX M.E.JONES	**********************	NFF	******7******		
EREA7	E. BAILEYI	S.WATS.	**********************9QQ***	NAF	*******890***		
EREA0	DIVARICATUM	(GANO.)REVEAL	**********************O****	NAF	*******8*O***		
ERBA5	E. BATEMANII	M.E.JONES	**********U*******	NPF	*******8*****		
EREE5	E. BEATLEYAE	REVEAL	**********************	NPF	*******8*U***		
ERBI	E. BICOLOR	M.E.JONES	**********U*******	NPF	*******8*****		
ERBI2	E. BIFURCATUM	REVEAL	**********************Q***	NAF	*******8*O***		
ERER7	E. BRACHYANTHUM	COVILLE	**********************OO***	NAF	*******8*O***		
ERBR8	E. BRACHYPODUM	TORR. & GRAY	**********U*QQ***	NAF	******78*O***		
ERQR9	E. BRANDEGEI	RYDB.	**********************	NPF	******78*****		
ERBR10	E. BREEOLOVEI	(J.T.HOWELL)REVEAL	**********************QQ***	NPF	*********O***		
ERERS	SHEVOCKII	J.T.HOWELL	**********************	NFF	*********O***		
ERBR5	E. BREVICAULE	NUTT.	*********Y*R*****U*******	NPF	***45**89****		
ERBRC	COTTAMII	(S.STOKES)REVEAL	**********U*******	NPF	*******8*****		
ERERL	LAXIFOLIUM	(TORR. & GRAY)REVEAL	**********U*******	NFF	*******89****		
ERBRM	MICRANTHUM	(NUTT.)REVEAL	**********************	NPF	***4****9****		
ERBRW	WASATCHENSE	(M.E.JONES)REVEAL	**********U*******	NPF	*******8*****		
EREU2	E. BUTTERWORTHIANUM	J.T.HOWELL	**********************O****	NFF	*********O***		
ERCA8	E. CAESPITOSUM	NUTT. *	********Y*******U9QQ***	NFF	*******7890***		
ERCA11	E. CAPILLARE	SMALL	************Z*********	NAF	*******7******		
ERCA17	E. CAPISTRATUM	REVEAL	**********************	NPF	*********9****		
ERCAM2	MUHLICKII	REVEAL	**********************	NPF	*********9****		
ERCA18	E. CAROLINAE	REVEAL	**********************	NAF	*********9****		
ERCE2	E. CERNUUM	NUTT.	*******SY*RT*ZN*U9QQ***	NAF	***45*7890***kP		
ERCH6	E. CHRYSOPS	RYDB.	**********************9Q****	NHF	*********9****		
ERCI5	E. CINEREUM	BENTH.	**********************QQ***	NHS	**********O***		
ERCI8	E. CITHARIFORME	S.WATS.	**********************Q***	NAF	*********O***		
ERCL2	E. CLAVELLATUM	SMALL	**********U*******	NH	*******8*****		
ERCO10	E. COLLINUM	S.STOKES EX M.E.JONES *	**********************O****	NAF	*******890***		
ERCO11	E. COLORADENSE	SMALL	**********************	NPF	****5********		
ERCO12	E. COMPOSITUM	DOUGL. EX BENTH. *	**********************9O****	NPF	*********90***k		
ERCOL	LANCIFOLIUM	H.ST.JOHN & F.A.WARREN *	**********************9*****	NFF	*********9****		
ERCOL2	LEIANTHUM	HOOK. *	**********************9*****	NPF	*********9****		
ERCO18	E. CONCINNUM	REVEAL	**********************	NAF	*******8*****		
ERCC19	E. CONGDONII	(S.STOKES)REVEAL	**********************	NS	**********O***		
ERCO20	E. CONTIGUUM	(REVEAL)REVEAL *	**********T**********	NAF	*********8*O***		
ERCO13	E. CONTORTUM	SMALL *	**********************U*******	NPF	*******8*****		
ERCO21	E. CORRELLII	REVEAL	**********T6**********	NPF	*****6*******		
ERCO14	E. CORYMBOSUM	BENTH. *	*********Y****ZN*U*******	NHS	******789****		
ERCOO2	DAVIDSEI	REVEAL *	**********************U*******	NS	*******8*****		
ERCOO3	DIVARICATUM	TORR. & GRAY	**********************	NS	*******8*****		

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
ERCOE	ERECTUM	REVEAL & BROTHERS.	**********	NS	*******89****	
ERCOG2	GLUTINOSUM	(M.E.JONES)M.E.JONES	**********	NS	******78*****	
ERCOM	MATTHEWSIAE	REVEAL	**********	NS	*******8*****	
ERCOO	ORBICULATUM	(S.STOKES)REVEAL & BROTHERS.	**********	NS	*******8*****	
ERCOR	REVEALIANUM	(WELSH)REVEAL	**********	NS	*******8*****	
ERCOV	VELUTINUM	REVEAL	**********	NS	******78*****	
ERCO15	E. COVILLEANUM	EASTW.	**********	NAF	*********0***	
ERCR3	E. CROCATUM	A.DAVIDS.	**********	NS	*********0***	
ERCR5	E. CRONQUISTII	REVEAL	**********	NPF	*******8*****	
ERCU3	E. CUSICKII	M.E.JONES	**********	NPF	********9****	
ERDA	E. DARROVII	KEARN. *	**********	NAF	******78*****	
ERDA2	E. DASYANTHEMUM	TORR. & GRAY	**********	NAF	*********0***	
ERDA4	E. DAVIDSONII	GREENE	**********	NAF	******78*0***	
ERDE6	E. DEFLEXUM	TORR. *	**********	NAF	******78*0***	
ERDEB	BARATUM	(ELMER)REVEAL	**********	NAF	*******8*0***	
ERDEN	NEVADENSE	REVEAL	**********	NAF	*******8*****	
ERDET	TURBINATUM	(SMALL)REVEAL	**********	NAF	******7******	
ERDE7	E. DENSUM	GREENE	**********	NAF	******7******	
ERDE9	E. DESERTICOLA	S.WATS.	**********	NS	*********0***	
ERDE11	E. DESERTORUM	(MAGUIRE)R.J.DAVIS	**********	NFF	*******89****	
ERDI9	E. DIABOLIS	REVEAL	**********	NAF	*********0***	
ERDI10	E. DICLINUM	REVEAL	**********	NPF	********90***	
ERDI5	E. DIVARICATUM	HOOK.	**********	NAF	******789*****	
ERDO	E. DOUGLASII	BENTH. *	**********	NFF	*******890***	
ERDOS	SUBLINEARE	(S.STOKES)REVEAL	**********	NFF	********9*****	
ERDU2	E.X DUCHESNENSE	REVEAL	**********	NH	*******8*****	
EREA2	E. EASTWOODIANUM	J.T.HOWELL	**********	NAF	*********0***	
EREF	E. EFFUSUM	NUTT.	**********	NS	***45*789*****	
EREFR	ROSMARINOIDES	BENTH.	**********	NS	****5********	
EREL5	E. ELATUM	DOUGL. EX BENTH. *	**********	NPF	*******890***	
ERELV	VILLOSUM	JEPS.	**********	NH	*******890***	
EREL8	E. ELEGANS	GREENE	**********	NAF	*********0***	
EREL6	E. ELONGATUM	BENTH.	**********	NFF	*********0***	
EREP	E. EPHEDROIDES	REVEAL	**********	NFF	*******8*****	
ERER4	E. EREMICOLA	J.T.HOWELL & REVEAL	**********	NAF	*********0***	
ERER5	E. EREMICUM	REVEAL	**********	NPF	*******8*****	
ERER6	E. ERICIFOLIUM	TORR. & GRAY	**********	NPF	******7******	
ERERP	PULCHRUM	(EASTW.)REVEAL	**********	NFF	******7******	
ERERT	THORNEI	REVEAL & J.HENRICKSON *	**********	NPF	*********0***	
ERES	E. ESMERALDENSE	S.WATS.	**********	NAF	*******8*0***	
EREST	TOIYABENSE	J.T.HOWELL	**********	NAF	*******8*****	
EREX	E. EXALTATUM	M.E.JONES	**********	NAF	******78*0***	
EREX2	E. EXILIFOLIUM	REVEAL	**********	NPF	*******89****	
ERFA2	E. FASCICULATUM	BENTH.	**********	NHS	*********0***	
ERFAF	FLAVOVIRIDE	MUNZ & I.JOHNST.	**********	NHS	*********0***	
ERFAF2	FOLIOLOSUM	(NUTT.)S.STOKES EX ABRAMS *	**********	NHS	*********0***	
ERFAP	POLIFOLIUM	(BENTH.)TORR. & GRAY	**********	NS	******78*0***	
ERFE	E. FENDLERANUM	(BENTH.)SMALL *	**********	NH	****5678*****	
ERFL4	E. FLAVUM	NUTT.	**********	NPF	***45***9****LP	
ERFLA	AQUILINUM	REVEAL	**********	NFF	**********A**	
ERFLP	PIPERI	(GREENE)M.E.JONES	**********	NPF	********9****L	
ERFLP2	POLYPHYLLUM	(SMALL EX RYDB.)M.E.JONES *	**********	NPF	********9****	
ERFO4	E. FOLIOSUM	S.WATS.	**********	NAF	*********0***	
ERGI2	E. GIGANTEUM	S.WATS.	**********	NS	*********0***	
ERGIC	COMPACTUM	DUNKLE	**********	NH	*********0***	
ERGIF	FORMOSUM	M.CURRAN	**********	NS	*********0***	
ERGI3	E. GILMANII	S.STOKES	**********	NFF	*********0***	
ERGO	E. GORDONII	BENTH. *	**********	NAF	***4**789*****	
ERGO2	E. GOSSYPINUM	M.CURRAN	**********	NAF	*********0***	
ERGR5	E. GRACILE	BENTH.	**********	NAF	*********0***	
ERGR11	E. GRACILIPES	S.WATS.	**********	NFF	*********0***	
ERGR6	E. GRACILLIMUM	S.WATS.	**********	NAF	*********0***	
ERGR12	E. GRANDE	GREENE	**********	NHS	*********0***	
ERGRD	DUNKLEI	REVEAL	**********	NHS	*********0***	
ERGRR	RUBESCENS	(GREENE)MUNZ	**********	NH	*********0***	
ERGRT	TIMORUM	REVEAL	**********	NH	*********0***	
ERGR13	E. GRAYI	REVEAL	**********	NPF	*******8*****	
ERGR7	E. GREGGII	TORR. & GRAY	**********	NPF	*****6*******	
ERGY	E. GYPSOPHILUM	WOOTON & STANDL.	**********	NPF	******7******	
ERHA	E. HAVARDII	S.WATS.	**********	NFF	*****67*****	
ERHE	E. HEERMANNII	E.M.DURAND & HILGARD	**********	NS	*********0***	
ERHEA	ARGENSE	(M.E.JONES)MUNZ	**********	NSH	******78*0***	
ERHEC	CLOKEYI	REVEAL	**********	NS	*******8*****	
ERHEF	FLOCCOSUM	MUNZ	**********	NH	*******8*0***	
ERHEH	HUMILIUS	(S.STOKES)REVEAL	**********	NS	*******8*0***	
ERHEO	OCCIDENTALE	S.STOKES	**********	NS	*********0***	
ERHES	SUBRACEMOSUM	(S.STOKES)REVEAL	**********	NH	******7******	
ERHES2	SULCATUM	(S.WATS.)MUNZ & REVEAL	**********	NH	******78*0***	
ERHE8	E. HEMIPTERUM	(TORR. & GRAY)S.STOKES	**********	NPF	*****6*******	
ERHE2	E. HERACLEOIDES	NUTT.	**********	NPF	*******890***L	
ERHEA2	ANGUSTIFOLIUM	(NUTT.)TORR. & GRAY	**********	NH	********9****	
ERHEL	LELCOPHAEUM	REVEAL	**********	NPF	********9****	
ERHI3	E. HIERACIFOLIUM	BENTH. *	**********	NFF	*****67*****	
ERHI7	E. HIRTELLUM	J.T.HOWELL & BACIG.	**********	NPF	*********0***	
ERHI4	E. HIRTIFLORUM	GRAY EX S.WATS. *	**********	NAF	*********0***	
ERHO4	E. HOFFMANNII	S.STOKES	**********	NAF	*********0***	
ERHOR	ROBUSTIUS	S.STOKES	**********	NAF	*********0***	
ERHO5	E. HOLMGRENII	REVEAL	**********	NPF	*******8*****	
ERHO6	E. HOOKERI	S.WATS.	**********	NAF	******7890***	
ERHO11	E. HOOVERI	REVEAL	**********	NAF	*********0***	
ERHO12	E. HOWELLIANUM	REVEAL	**********	NAF	*******8*****	
ERHU2	E. HUMIVAGANS	REVEAL	**********	NPF	*******8*****	
ERHY3	E. HYLOPHILUM	REVEAL & BROTHERS.	**********	NPF	*******8*****	
ERIN9	E. INCANUM	TORR. & GRAY	**********	NPF	*******890***	
ERIN3	E. INERME	(S.WATS.)JEPS.	**********	NAF	********90***	
ERINH	HISPIDULUM	GOODM.	**********	NAF	*********0***	
ERIN4	E. INFLATUM	TORR. & FREM.	**********	NFAF	******78*0***	
ERIND	DEFLATUM	I.JOHNST.	**********	NFF	******7**0***	

ERIOGONUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ERINF	FUSIFORME	(SMALL)REVEAL	****************U******	NAF	*******89****	
ERIN10	E. INSIGNE	S.WATS.	****************U*00***	NAF	******78*0***	
ERIN11	E. INTERMONTANUM	REVEAL	****************U******	NPF	*******8*****	
ERIN5	E. INTRAFRACTUM	COVILLE & MORTON *	******************00***	NPF	*********0***	
ERJA	E. JAMESII	BENTH. *	********Y5RT6ZN*U******	NPF	****56789****	
ERJAF	FLAVESCENS	S.WATS.	**********RT****U******	NPF	****5*78*****	
ERJAR	RUPICOLA	REVEAL	****************U******	NPF	********8*****	
ERJAS	SIMPLEX	GAND.	**********************	NPF	****5*********	
ERJAU	UNDULATUM	(BENTH.)S.STOKES EX M.E.JONES *	***********T**********	NFF	*****67******	
ERJAW	WOOTONII	REVEAL	**********************	NPF	******7******	
ERJAX	XANTHUM	(SMALL)REVEAL	**********************	NFF	****5*8*****	
ERJO	E. JONESII	S.WATS.	************ZN********	NH	******7******	
ERKE3	E. KEARNEYI	TIDEST.	****************U*00***	NHS	******78*0***	
ERKEM	MONOENSE	(S.STOKES)REVEAL	******************0****	NS	*********0***	
ERKE	E. KELLOGGII	GRAY	******************0****	NPF	*********0***	
ERKE2	E. KENNEDYI	PORTER EX S.WATS. *	******************00***	NPF	*********0***	
ERKEA	ALPIGENUM	MUNZ & I.JOHNST.	******************0****	NPF	*********0***	
ERKEA2	AUSTROMONTANUM	MUNZ & I.JOHNST.	******************0****	NPF	*********0***	
ERKEP	PINICOLA	REVEAL	******************0****	NPF	*********0***	
ERKEP2	PURPUSII	(T.BRANDEG.)REVEAL	******************0****	NH	*********0***	
ERKI	E. KINGII	TORR. & GRAY	**********************	NPF	*******8*****	
ERLA3	E. LACHNOGYNUM	TORR. EX BENTH. *	*********S*T6ZN********	NPF	****56*78*****	
ERLA9	E. LAGOPUS	RYDB.	********Y**********	NPF	****4****9****	
ERLA10	E. LANCIFOLIUM	REVEAL & BROTHERS.	****************U******	NPF	*******8*****	
ERLA4	E. LATENS	JEPS.	******************0****	NPF	*******8*0***	
ERLA5	E. LATIFOLIUM	J.E.SMITH	******************0****	NH	********90***	
ERLE8	E. LEMMONII	S.WATS.	**********************	NAF	*******8*****	
ERLE9	E. LEPTOCLADON	TORR. & GRAY *	************ZN*U******	NS	*******8*****	
ERLEP	PAPILIONCULI	REVEAL *	****************U******	NS	******78*****	
ERLER	RAMOSISSIMUM	(EASTW.)REVEAL	****************U******	NS	******78*****	
ERLE10	E. LEPTOPHYLLUM	(TORR.)WOOTON & STANDL. *	************ZN*U******	NH	******78*****	
ERLE13	E. LEWISII	REVEAL	**********************	NPF	*******8*****	
ERLI4	E. LIBERTINUS	REVEAL	**********************	NPF	*********0***	
ERLO2	E. LOBBII	TORR. & GRAY	******************0****	NPF	*********0***	
ERLOR	ROBUSTUM	(GREENE)M.E.JONES *	******************0****	NH	*******8*****	
ERLO3	E. LOGANUM	A.NELS.	****************U******	NPF	*******8*****	
ERLO4	E. LONCHOPHYLLUM	TORR. & GRAY	**********R**********	NPF	******78*****	
ERLON	NUDICAULE	(TORR.)REVEAL	**********************	NFF	******7******	
ERLOS	E. LONGIFOLIUM	NUTT.	F8****N**5*I6**********	NPF	*2?*56*******	
ERLOG	GNAPHALIFOLIUM	GAND.	**********T**********	NPF	*2***6*******	
ERLOH	HARPERI	(GOODM.)REVEAL	**********T**********	NFF	*2**********	
ERLUS	E. LUTEOLUM	GREENE	**********************	NAF	*********0***	
ERLUC	CANINUM	(GREENE)REVEAL	**********************	NAF	*********0***	
ERLUP	PEDUNCULATUM	(S.STOKES)REVEAL	**********************	NAF	*********0***	
ERMA2	E. MACULATUM	A.HELLER	************ZN*U90Q***	NAF	******7890***	
ERMA3	E. MANCUM	RYDB.	******************9*****	NPF	********9*****	
ERMA4	E. MARIFOLIUM	TORR. & GRAY	******************90****	NPF	*******890***	
ERME6	E. MELEDONUM	REVEAL	**********************	NFF	********9*****	
ERM14	E. MICROTHECA	NUTT. *	********Y****Z**U90Q***	NHS	*********9*****	
ERMIA	ALPINUM	REVEAL	**********************	NH	*********0***	
ERMIA2	AMBIGUUM	(M.E.JONES)REVEAL	******************00***	NHS	*********0***	
ERMIC	CORYMBOSOIDES	REVEAL	****************U*****	NS	*********0***	
ERMIF	FOLIOSUM	(TORR. & GRAY)REVEAL	****************U*0Q***	NHS	******78*0***	
ERMIJ	JOHNSTONII	REVEAL	******************0****	NH	*********0***	
ERMIL	LAPIDICOLA	REVEAL	******************Q*****	NH	*******8*0***	
ERMIL2	LAXIFLORUM	HOOK.	****************U90Q***	NHS	******7890***	
ERMIP	PANAMINTENSE	S.STOKES	******************0****	NS	*********0***	
ERMO3	E. MOHAVENSE	S.WATS.	******************00***	NAF	*********0***	
ERMO4	E. MOLESTUM	S.WATS.	******************0****	NAF	*********0***	
ERMO9	E. MORTONIANUM	REVEAL	****************U******	NS	******7******	
ERMU4	E. MULTIFLORUM	BENTH.	***********T6**********	NABF	*2***6*******	
ERNA3	E. NANUM	REVEAL	****************U******	NPF	*******8*****	
ERNA4	E. NATUM	REVEAL	**********************	NPF	*******8*****	
ERNE5	E. NEALLEYI	COULT.	**********T**********	NPF	*****6*******	
ERNE6	E. NEOGRASKENSE	RYDB.	**********************	NFF	****5*********	
ERNE8	E. NERVULOSUM	(S.STOKES)REVEAL	**********************	NPF	*********0***	
ERN14	E. NIDULARIUM	COVILLE	************Z**U*0Q***	NAF	******7890***	
ERNI2	E. NIVEUM	DOUGL. EX BENTH. *	******************9*****	NPF	********9*****W	
ERNO2	E. NORTONII	GREENE	******************0****	NAF	*********0***	
ERNO3	E. NOVONUDUM	M.E.PECK *	**********************	NFF	********9*****	
ERNU3	E. NUDUM	DOUGL. EX BENTH. *	******************90****	NFF	*******890***	
ERNUA	AURICULATUM	(BENTH.)TRACY EX JEPS.	******************0****	NFF	*********0***	
ERNUD	DECURRANS	(S.STOKES)M.L.BOWERMAN	**********************	NPF	*********0***	
ERNUD2	DEDUCTUM	(GREENE)JEPS.	******************00***	NPF	********8*0***	
ERNUI	INDICTUM	(JEPS.)REVEAL	******************0****	NPF	*********0***	
ERNUM	MURINUM	REVEAL	**********************	NPF	*********0***	
ERNUO	OBLONGIFOLIUM	S.WATS.	******************0****	NFF	*******890***	
ERNUP	PARALINUM	REVEAL	**********************	NPF	********9*****	
ERNUP2	PAUCIFLORUM	S.WATS.	******************0****	NPF	*********0***	
ERNUP3	PINEJM	REVEAL	**********************	NPF	*********0***	
ERNUP4	PUBIFLORUM	BENTH.	******************0****	NPF	*******890***	
ERNUS	SAXICOLA	(A.HELLER)REVEAL	**********************	NPF	*********0***	
ERNUS2	SCAPIGERUM	(EASTW.)JEPS.	******************0****	NPF	*********0***	
ERNUW	WESTONII	(S.STOKES)J.T.HOWELL	**********************	NPF	*********0***	
ERNU4	E. NUMMULARE	M.E.JONES	****************U******	NHS	********8*****	
ERNUS	E. NUTANS	TORR. & GRAY	****************U*0****	NAF	*******890***	
ERNUG	GLABRATUM	REVEAL	**********************	NAF	*******8*0***	
ERCC2	E. OCHROCEPHALUM	S.WATS.	******************90****	NPF	*******890***	
ERCCA	ALEXANDERAE	REVEAL	**********************	NPF	*******8*****	
ERCCC	CALCAREUM	(S.STOKES)M.E.PECK	******************9*****	NPF	********9*****	
ERCCS	SCEPTRUM	REVEAL	**********************	NPF	********9*****	
ERCR3	E. ORDII	S.WATS.	************Z****00****	NAF	******7*0***	
ERCS	E. OSILUNDII	M.E.JONES	****************U******	NPF	*******8*****	
ERCV	E. OVALIFOLIUM	NUTT.	********Y****ZN*U90Q***	NPF	***45*7890*****P	
ERCVC	CAELESTINUM	REVEAL	**********************	NPF	*******8*****	
ERCVD	DEPRESSUM	BLANKINSH.	******************90****	NPF	*******89*****	
ERCVE	EXIMIUM	(TIDEST.)J.T.HOWELL	**********************	NPF	*******8*****	
ERCVM	MACROPODUM	(GAND.)REVEAL	******************9*****	NPF	********9*****	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ERCVN2	NEVADENSE	GAND.	**********	NPF	*******890***	
ERCVN	NIVALE	(CANBY)M.E.JONES	**********U90****	NPF	*******890***	
ERCVP	PANSUM	REVEAL	**********	NPF	********9****	
ERCVV	VINEUM	(SMALL)A.NELS. *	**********0****	NPF	*********0***	
ERPA11	E. PALMERANUM	REVEAL *	**********U*QQ***	NAF	******78*0***	
ERPA12	E. PANAMINTENSE	MORTON	**********QQ***	NFF	*******8*0***	
ERPAM	MENSICOLA	(S.STOKES)REVEAL	**********0****	NPF	*********0***	
ERPA13	E. PANGUICENSE	(M.E.JONES)REVEAL	**********U*****	NFF	*******8*****	
ERPAA	ALPESTRE	(S.STOKES)REVEAL	**********U*****	NFF	*******8*****	
ERPA6	E. PARISHII	S.WATS.	**********Z****QQ***	NAF	*******7**0***	
ERPA8	E. PARVIFOLIUM	J.E.SMITH	**********QQ***	NHS	*********0***	
ERPA9	E. PAUCIFLORUM	PURSH	*******SY*******9*****	NFF	***45***9****WP	
ERPAG	GNAPHALIODES	(BENTH. EX HOOK.)REVEAL *	**********	NFF	***45***9****	
ERPE10	E. PELINOPHILUM	REVEAL	**********	NFH	*******8*****	
ERPE6	E. PENDULUM	S.WATS.	**********0****	NFH	********90***	
ERPH2	E. PHARNACEOIDES	TORR. *	**********ZN*U*****	NAF	*******7******	
ERPHC	CERVINUM	REVEAL	**********	NAF	******78******	
ERPL3	E. PLUMATELLA	E.M.DURAND & HILGARD	**********ZN*U*QQ***	NFS	******78*U***	
ERPO4	E. POLYCLADON	BENTH. *	**********I*ZN*U*****	NAF	*****678******	
ERPO8	E. POLYPODUM	SMALL	**********0****	NPF	*********0***	
ERPR8	E. PRATTENIANUM	E.M.DURAND	**********0****	NFH	*********0***	
ERPR9	E. PROCIDUUM	REVEAL	**********	NPF	********90***	
ERPU5	E. PUBERULUM	S.WATS.	**********Z*U*****	NAF	*******8*****	
ERPU6	E. PUSILLUM	TORR. & GRAY	**********ZN*U*QQ***	NAF	******7890***	
ERPY2	E. PYRULIFOLIUM	HOOK.	**********90****	NPF	********90***	
ERPYC	CORYPHAEUM	TORR. & GRAY	**********90****	NPF	********9****	
ERRA3	E. RACEMOSUM	NUTT.	**********T*ZN*U*QQ***	NPF	****5*78******	
ERRE3	E. RENIFORME	TORR. & FREM.	**********ZN****QQ***	NAF	******78*0***	
ERRI	E. RIPLEYI	J.T.HOWELL	**********ZN********	NPF	*******7*******	
ERRI2	E. RIXFORDII	S.STOKES	**********QQ***	NAF	*******8*0***	
ERRO	E. ROSENSE	A.NELS. & P.B.KENNEDY	**********U****	NPF	*******8*0***	
ERRO6	E. ROSEUM	E.M.DURAND & HILGARD	**********0*QQ***	NAF	***********90***	
ERRO2	E. ROTUNDIFOLIUM	BENTH. *	**********T*Z********	NAF	******67*******	
ERRU	E. RUBRICAULE	TIDEST.	**********	NAF	*******8*****	
ERRU3	E. RUPINUM	REVEAL	**********Q****	NPF	*******8*0***	
ERSA8	E. SALICORNIOIDES	GAND. *	**********	NAF	********9*****	
ERSA9	E. SALTUARIUM	REVEAL	**********	NAF	*********0***	
ERSA10	E. SAURINUM	REVEAL	**********U*****	NPF	*******8*****	
ERSA6	E. SAXATILE	S.WATS.	**********QQ***	NPF	*******8*0***	
ERSC4	E. SCABRELLUM	REVEAL	**********U*****	NAF	*******8*****	
ERSC5	E. SCOPULORUM	REVEAL	**********	NPF	********9*****	
ERSH	E. SHOCKLEYI	S.WATS.	**********ZN*U*QQ***	NPF	*******890***	
ERSHL	LONGILOBUM	(M.E.JONES)REVEAL	**********U*****	NPF	******78******	
ERSHP	PACKARDIAE	REVEAL	**********	NPF	********9*****	
ERSI5	E. SISKIYOUENSE	SMALL *	**********0****	NPF	*********0***	
ERSM	E. SMITHII	REVEAL	**********U*****	NS	*******8*****	
ERSP5	E. SPATHULATUM	GRAY	**********U*****	NPF	*******8*****	
ERSP6	E. SPERGULINUM	GRAY	**********90Q***	NAF	*********0***	
ERSPP	PRATENSE	(S.STOKES)J.T.HOWELL	**********0****	NAF	*********0***	
ERSPR	REDDINGIANUM	(M.E.JONES)J.T.HOWELL *	**********90****	NAF	*******89O***	
ERSP7	E. SPHAEROCEPHALUM	DOUGL. EX BENTH. *	**********90****	NH	*******890***W	
ERSPF	FASCICULIFOLIUM	(A.NELS.)S.STOKES	**********	NH	********9*****	
ERSPH	HALIMIOIDES	S.STOKES *	**********90****	NH	*******890***	
ERST4	E. STRICTUM	BENTH.	**********90****	NFF	********9*****	
ERSTA	ANSERINUM	(GREENE)R.J.DAVIS	**********90****	NPF	*******890***	
ERSTG	GLABRUM	C.HITCHC.	**********9*****	NPF	********9*****	
ERSTP2	PROLIFERUM	(TORR. & GRAY)REVEAL	**********9*****	NPF	********890***	
ERSU5	E. SUBRENIFORME	S.WATS.	**********ZN*U*****	NAF	******78******	
ERSU8	E. SUFFRUTICOSUM	S.WATS.	**********I**********	NFH	*****6********	
ERTE15	E. TEMBLORENSE	J.T.HOWELL & TWISSELM.	**********0****	NAF	*********0***	
ERTE9	E. TENELLUM	TORR.	**********T6*********	NPF	****567*******	
ERTEP	PLATYPHYLLUM	(TORR. EX BENTH.)TORR. *	**********I**********	NH	*****6********	
ERTER	RAMOSISSIMUM	BENTH.	**********I**********	NFF	*****6********	
ERTE10	E. TERNATUM	T.HOWELL *	**********0****	NFF	********90***	
ERTH	E. THOMASII	TORR.	**********ZN*U*QQ***	NAF	*******78*0***	
ERTH2	E. THOMPSONIAE	S.WATS.	**********ZN*U*****	NPF	******78******	
ERTHA	ALBIFLORUM	REVEAL	**********U*****	NFF	*******8*****	
ERTHA2	ATWOODII	REVEAL	**********	NFF	*******7******	
ERTH3	E. THURBERI	TORR.	**********ZN***QQ***	NAF	*******7**0***	
ERTH4	E. THYMOIDES	BENTH. *	**********9*****	NPF	********9*****	
ERTO2	E. TOMENTOSUM	MICHX.	**********Z**********	NFF	*2**********	
ERTR8	E. TRICHOPES	TORR. *	**********ZN*U*QQ***	NAF	*****678*0***	
ERTR9	E. TRIPODUM	GREENE	**********0****	NHS	*********0***	
ERTR11	E. TRUNCATUM	TORR. & GRAY	**********0****	NAF	*********0***	
ERTU2	E. TUMULOSUM	(BARNEBY)REVEAL	**********U*****	NPF	*******E*****	
ERTW2	E. TWISSELMANNII	(J.T.HOWELL)REVEAL	**********0****	NFF	*********0***	
ERUM	E. UMBELLATUM	TORR.	********Y*R**ZN*U90Q***	NFH	***45*789****WP	
ERUMA2	ARGUS	REVEAL	**********	NPFH	*********0***	
ERUMA3	AUREUM	(GAND.)REVEAL *	**********U*****	NFH	***45***89****	
ERUMB	BAHIIFORME	(TORR. & GRAY)JEPS.	**********0****	NFH	*********0***	
ERUMC2	CHLOROTHAMNUS	REVEAL	**********0****	NFH	*********0***	
ERUMC3	COGNATUM	(GREENE)REVEAL	**********	NFF	******7******	
ERUMC	COVILLEI	(SMALL)MUNZ & REVEAL *	**********0****	NPF	*********0***	
ERUMD	DESERTICUM	REVEAL	**********	NPF	*******8*****	
ERUMD2	DEVESTIVUM	REVEAL	**********	NPF	********9*****	
ERUMD3	DICHROCEPHALUM	GAND. *	**********U*0****	NFH	*******890***	
ERUMF	FURCOSUM	REVEAL	**********	NPFH	*********0***	
ERUMG	GLABERRIMUM	(GAND.)REVEAL	**********90****	NFF	********90***	
ERUMG2	GOODMANII	REVEAL	**********	NPF	********90***	
ERUMH	HAUSKNECHTII	(DAMMER)M.E.JONES	**********90****	NPF	********9*****	
ERUMH2	HUMISTRATUM	REVEAL	**********	NPF	********90***	
ERUMH3	HYPOLEIUM	(PIPER)C.HITCHC.	**********9*****	NPF	********9*****	
ERUMM	MAJUS	HOOK.	**********R*****U*****	NPF	***45**89*****	
ERUMM2	MINUS	I.JOHNST.	**********0****	NPF	*********0***	
ERUMM3	MUNZII	REVEAL	**********	NPFH	*********0***	
ERUMN	NEVADENSE	GAND.	**********	NPFH	*******890***	
ERUMP	POLYANTHUM	(BENTH.)M.E.JONES *	**********0****	NHS	********90***	
ERUMP2	PORTERI	(SMALL)S.STOKES	**********U*0****	NPF	*******8*****	

ERIOGONUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ERLMS3	SPECIOSUM	(E.R.OREW)S.STOKES	••••••••••••••••••0••••	NHS	•••••••••0•••	
ERLMS4	STELLATUM	(BENTH.)M.E.JONES	••••••••••••••••••9U••••	NFF	••••••••9••••	
ERLMS2	SUBARIDUM	S.STOKES •	••••••••••••••••••U•0••••	NFS	••••••78•0•••	
ERLMT	TORREYANUM	(GRAY)M.E.JONES	••••••••••••••••••0••••	NFF	•••••••••U•••	
ERLMV	VERNUM	REVEAL •	•••••••••••••••••••••••••	NHS	•••••••8•••••	
ERLMV2	VERSICULOR	S.STOKES	••••••••••••••••••J••••	NPF	•••••••8•0•••	
ERUR3	E. URSINUM	S.WATS.	••••••••••••••••••0••••	NPF	•••••••••0•••	
ERVE6	E. VERRUCOSUM	REVEAL	•••••••••••••••••••••••••	NPF	••••••••9•••••	
ERVE4	E. VESTITUM	J.T.HOWELL	••••••••••••••••••0••••	NAF	••••••••0•••	
ERVI4	E. VILLIFLORUM	GRAY	••••••••••••Z••U••••••	NPF	•••••••8•••••	
ERVI5	E. VIMINEUM	DOUGL. EX BENTH. •	••••••••••••ZN••90••••	NAF	•••••••890•••	
ERVI12	E. VIRIDESCENS	A.HELLER	••••••••••••••••••0Q••••	NFF	•••••••••0•••	
ERVI13	E. VIRIDULUM	REVEAL	••••••••••••••••U••••••	NFF	•••••••8•••••	
ERVI7	E. VISCIDULUM	J.T.HOWELL	•••••••••••••••••••••••••	NAF	•••••••8•••••	
ERVI14	E. VISHERI	A.NELS.	•••••••S•••••••••••••••	NAF	•••4•••••••••	
ERWA3	E. WATSONII	TORR. & GRAY	••••••••••••••••••9•••••	NAF	•••••••E9•••••	
ERWE2	E. WELSHII	REVEAL	•••••••••••••••••••••••••	NPF	••••••••9•••••	
ERWE	E. WETHERILLII	EASTW.	••••••••••••ZN•U••••••	NAF	••••••78•••••	
ERWR	E. WRIGHTII	TORR. EX BENTH. •	••••••••••T•ZN•••0Q•••	NHS	•••••678•0•••	
ERWRM	MEMBRANACEUM	S.STOKES EX JEPS.	••••••••••••••••••0••••	NH	•••••••••0•••	
ERWRN	NODOSUM	(SMALL)REVEAL	••••••••••••••••••0••••	NHS	•••••••••0•••	
ERWRO	OLANCHENSE	(J.T.HOWELL)REVEAL	••••••••••••••••••0••••	NPF	•••••••••0•••	
ERWRP	PRINGLEI	(COULT. & E.M.FISHER)REVEAL	•••••••••••••••••••••••••	NHS	••••••7••••••	
ERWRS	SUBSCAPUSUM	S.WATS.	••••••••••••••••••0••••	NFH	•••••••8•0•••	
ERWRT2	TRACHYGONUM	(TORR. EX BENTH.)JEPS. •	••••••••••••••••••0••••	NH	•••••••••0•••	
ERZI	E. ZIONIS	J.T.HOWELL	••••••••••••ZN•U••••••	NFF	••••••78•••••	
ERZIC	COCCINEUM	J.T.HOWELL	••••••••••••ZN•••••••••	NPF	••••••7••••••	
FAGCP2	FAGOPYRUM	MILL. •			POLYGONACEAE	94
FASA	F. SAGITTATUM	GILIB.	F•••••M•••••••Z••••0••••	IAF	12345•7••0•••WPEM	
FATA	F. TATARICUM	(L.)GAERTN.	FEG•••••••••••••••••••••	••	1•3••••••••••	
GILMA	GILMANIA	COVILLE			POLYGONACEAE	94
GILU	G. LUTEOLA	(COVILLE)COVILLE	••••••••••••••••••0Q•••	NAF	•••••••••0•••	
GOODM	GOODMANIA	REVEAL & B.J.ERTTER			POLYGONACEAE	94
GOLU	G. LUTEOLA	(PARRY)REVEAL & B.J.ERTTER	•••••••••••••••••••••••••	NAF	•••••••••0•••	
HOLLI	HOLLISTERIA	S.WATS.			POLYGONACEAE	94
HOLA2	H. LANATA	S.WATS.	••••••••••••••••••0••••	NAF	•••••••••0•••	
KOENI	KOENIGIA	L.			POLYGONACEAE	94
KOIS	K. ISLANDICA	L.	••••••••Y•R•••••••••A••	NAF	•••••••89•A••NWEC	
LASTA	LASTARRIAEA	REMY			POLYGONACEAE	94
LACO4	L. CORIACEA	(GOODM.)HOOV.	•••••••••••••••••••••••••	NAF	•••••••••0•••	
MUCRO	MUCRONEA	BENTH.			POLYGONACEAE	94
MUCA3	M. CALIFORNICA	BENTH.	•••••••••••••••••••••••••	NAF	•••••••••0•••	
MUCAS	SUKSDORFII	(J.F.MACBR.)GOOOM.	•••••••••••••••••••••••••	NAF	•••••••••0•••	
MUFE2	M. PERFOLIATA	(GRAY)A.HELLER	•••••••••••••••••••••••••	NAF	•••••••••0•••	
MUFEO	OPACA	A.HELLER	•••••••••••••••••••••••••	NAF	•••••••••0•••	
NEMAC	NEMACAULIS	NUTT.			POLYGONACEAE	94
NEDE	N. DENUDATA	NUTT.	••••••••••••Z••••0Q•••	NAF	•••••••••0•••	
NEDEG	GRACILIS	GOOOM. & L.BENSON	••••••••••••••••••0Q•••	NAF	•••••••••0•••	
OXYRI	OXYRIA	J.HILL			POLYGONACEAE	94
OXDI3	O. DIGYNA	(L.)J.HILL	FBG•••••Y•R••ZN•U9QA••	NPF	1•••••7890A••WEMC	
OXYTH	OXYTHECA	NUTT.			POLYGONACEAE	94
OXCA3	C. CARYOPHYLLOIDES	PARRY	••••••••••••••••••0Q•••	NAF	•••••••••0•••	
OXDE	C. DENDROIDEA	NUTT. •	••••••••Y••••••••90Q•••	NAF	••••••7890•••	
OXEM	C. EMARGINATA	H.M.HALL	••••••••••••••••••0Q•••	NAF	•••••••••0•••	
OXLU2	O. LUTEOLA	PARRY	••••••••••••••••••0Q•••	NAF	•••••••••0•••	
OXPA	C. PARISHII	PARRY •	••••••••••••••••••0Q•••	NAF	•••••••••0•••	
OXPAA	ABRAMSII	(R.L.MCGREG.)MUNZ	••••••••••••••••••0••••	NAF	•••••••••0•••	
OXPAC	CIENEGENSIS	B.J.ERTTER	•••••••••••••••••••••••••	NAF	•••••••••0•••	
OXPAG	GOODMANIANA	B.J.ERTTER	•••••••••••••••••••••••••	NAF	•••••••••0•••	
OXPE2	O. PERFOLIATA	TORR. & GRAY	••••••••••••ZN•U•0Q•••	NAF	••••••78•0•••	
OXTR2	O. TRILOBATA	GRAY	••••••••••••••••••0Q•••	NAF	•••••••••0•••	
OXWA	C. WATSONII	TORR. & GRAY	••••••••••••••••••0Q•••	NAF	•••••••8•••••	
POLYG3	POLYGONELLA	MICHX.			POLYGONACEAE	94
POAM3	P. AMERICANA	(FISCH. & C.A.MEYER)SMALL •	FB•2C•M••••T6••••••••••	NH	•23••6•••••••	
POAR4	P. ARTICULATA	(L.)MEISN. •	FBG•C•••••••••••••••••••	NAF	123••••••••••E	
POCI2	P. CILIATA	MEISN.	•••••L•••••••••••••••••	NAF	•2••••••••••	
POCIB	BASIRAMIA	(SMALL)J.H.HORTON	•••••••••••••••••••••••••	NAF	•2••••••••••	
POFI4	P. FIMURIATA	(ELLIOTT)J.H.HORTON	•••••L•••••••••••••••••	NAF	•2••••••••••	
POFIR	ROBUSTA	(SMALL)J.H.HORTON	•••••L•••••••••••••••••	NH	•2••••••••••	
POGR10	P. GRACILIS	(NUTT.)MEISN.	••••CL•••••••••••••••••	NAF	•2••••••••••	
POMA14	P. MACROPHYLLA	SMALL	•••2•••••••••••••••••••	NH	•2••••••••••	
POMY2	P. MYRIOPHYLLA	(SMALL)J.H.HORTON	•••••L•••••••••••••••••	NH	•2••••••••••	
POPA6	P. PARKSII	CORY	••••••••••T•••••••••••••	NAF	•••••6•••••••	
POPO2	P. POLYGAMA	(VENTENAT)ENGELM. & GRAY	FBG2CL•••••T••••••••••••	NH	•2•••6•••••••	
POLYG4	POLYGONUM	L.			POLYGONACEAE	94
POAC3	P. ACHOREUM	BLAKE	FBG•••MSYS•••••••9••A••	NAF	1•345•••9•A••NWPEM	
POAL5	P. ALASKANUM	W.WIGHT EX HARSHBERGER •	••••••••••••••••••••A••	NPF	••••••••••A••NW	
POALG	GLABRESCENS	HULTEN	••••••••••••••••••••A••	N•	••••••••••A•••	
POAL10	P. ALLOCARPUM	BLAKE	FBG•••••••••••••••••••••	••	1••••••••••••	
POAL11	P. ALPINUM	ALL.	•••••••••••••••••••••••••	NPF	••••••••••A•••	
POAM8	P. AMPHIBIUM	L.	F•••••MSY••••ZN•U9QA••	NPE/F	1234567890A••NWPEM	
POAME	EMERSUM	MICHX.	••••••••••••••••••Q••••	NPEF	1234567890•••NWPEM	
POAMS	STIPULACEUM	N.COLEMAN •	F•••••M••••••ZN•••0Q•••	NPEF	1•345•7•90A••	
POAR10	P. ARENARIUM	WALDST. & KIT.	•BG•••••••••••••••••••••	••	1•3••••••••••	
POAR11	P. ARENASTRUM	BOREAU •	•••••••S•••T••••••0Q•••	IAF	1234567890•••	
POARS	ARGYROCOLEON	STEUD. EX KUNZE •	••••C••••••T•ZN•••0Q•••	IAF	•2•••678•0•••	

POLYGONUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
POAR6	P. ARIFOLIUM	L.	FEG*C*M**************	NAEF	12**********	
POARP	PUBESCENS	(R.KELLER)FERNALD	FBG***M**************	**	1*3*********EM	
POAU4	P. AUBERTII	L.HENRY	F**************U******	IPWH	1**********	
POAU2	P. AUSTINIAE	GREENE	***************9*****	NAF	********9****W	
POAV	P. AVICULARE	L.	FEG2C*M*Y5RT6ZN*U90QA**	IAPF	1234567890AH*NWPEMG	
POEA3	P. BALDSCHUANICUM	REGEL	******************Q***	IPV	*********0***	
POEI4	P. BIDWELLIAE	S.WATS.	****************U*****	NAF	*********0***	
POBI5	P. BISTORTA	L.	FBG*****************A**	IPF	1*3*******A**NM	
PUBI6	P. BISTORTOIDES	PURSH	F*******Y****ZN*U90Q***	NPF	*******7890***W	
POBO3	P. BOLANDERI	W.BREW. *	******************0*****	NPF	*********0***	
POBR3	P. BRASILIENSE	K.KOCH *	**********************	NPF	*2***6*******	
POBU2	P. BUXIFORME	SMALL	***2********T**********	NAF	1*345********	
POCA7	P. CALIFORNICUM	MEISN.	****************90*****	NAF	*********90***	
POCA20	P. CAMPANULATUM	J.D.HOOK.	***************9******	IPF	*********9*****	
POCA21	P. CAPITATUM	F.HAM. EX D.DON *	******************0*****	**	*********U*H*	
POCA8	P. CAREYI	OLNEY	FBG*********************	NAF	123*********EM	
POCA9	P. CASCADENSE	W.H.BAKER	***************9******	NAF	*********9*****	
POCE4	P. CESPITOSUM	BLUME *	FBG*C*M***************	IAF	**********	
NOT POCAE						
POCEL	LONGISETUM	(DE BRUYN)A.N.STEWARD *	*E**C*M***************	NAF	123**********WE	
POCI	P. CILINODE	MICHX.	FBG*C****************	NPF	123**********FEM	
POCO9	P. CONFERTIFLORUM	NUTT. EX PIPER *	***************90*****	NAF	******7890****WP	
POCO10	P. CONVOLVULUS	L.	FBG*C*MSY5*T6ZN*U90QA**	IAVF	1234567890A**NWPEMG	
POCU6	P. CUSPIDATUM	SIEBOLD & ZUCCAR. *	FEG*C*M**5******90*****	IPF	123*5**890****WPEM	
PODA	P. DAVISIAE	W.BREW. EX GRAY *	***************90*****	NFF	*********90***	
PODE2	P. DENSIFLORUM	MEISN. *	FBG*CLM**5***********@*	NPEF	123*56******C	
PODO4	P. DOUGLASII	GREENE	FBG*****SY*R**ZN*U90Q***	NAF	1*34**7890****WPE	
PODOA	AUSTINIAE	(GREENE)M.E.JONES	******************0*****	NAF	*********90***	
PODOJ	JOHNSTONII	MUNZ	********************0Q***	NAF	***45*7890*****	
PODOL	LATIFOLIUM	(ENGELM.)GREENE	***************90*****	NAF	******7*90****WP	
POEN	P. ENGELMANNII	GREENE	**********R*****U9******	NAF	*******89*****W	
POER2	P. ERECTUM	L. *	FBG2C*M*Y5***0*****9*****	NAEF	1234567*90****WPEM	
POFO2	P. FOWLERI	B.ROB. *	FEG*****************90*A**	NPESF	1*******90A**	
POFU	P. FUSIFORME	GREENE	************ZN***0Q***	NFF	******7**U***	
POGL7	GLAUCUM	NUTT.	FBG2C***************	NAF	12**********	
POHE2	P. HETEROSEPALUM	M.E.PECK & OWNB.	****************9*****	NAF	*********9*****	
POHI3	P. HIRSUTUM	WALTER *	****CL***************	NFF	*2**********	
POHY	P. HYDROPIPER	L.	FBG*C*MS*5***0****U90*A**	IAEF	12345*890AH*WPEM	
POHY2	P. HYDROPIPEROIDES	MICHX.	FBG*CLMS*5***0*****90QA**	NPEF	123456**90A***WEM	
POKE2	P. KELLOGGII	GREENE	********Y****ZN*U90Q***	NAF	*******7890****W	
POLA4	P. LAPATHIFOLIUM	L.	FBG*CLMSY5***6ZN*U90QA**	NAF	1234567890A**NWPEMG	
POLE6	P. LEPTOCARPUM	B.ROB.	*******S**************	NAF	***45********	
POMA9	P. MAJUS	(MEISN.)PIPER *	***************9*****	NAF	**3*****9**H*WEM	
POMA15	P. MARINENSE	T.R.MERTENS & RAVEN *	****************0*****	NAF	*********0***	
POME4	P. MEISNERANUM	CHAM. & SCHLECHT. *	************T***********	PF		
POMEB	BEYRICHIANUM	(CHAM. & SCHLECHT.)MEISN.	**********************	NPEF	*2***6*******	
POMI2	P. MINIMUM	S.WATS.	*********Y*R***N*U90*****	NAF	******7890A***W	
POMO4	P. MONTEREYENSE	BRENCKLE	****************0*****	NAF	*********0***	
PONE8	P. NEGLECTUM	BESSER	***2*********************	IAF	1*3**********	
PONE9	P. NEPALENSE	MEISN.	F**********************	IPF	1**********	
PONE5	P. NEWBERRYI	SMALL	***************90*****	NPF	********90***	
PONU3	P. NUTTALLII	SMALL	***************9*****	NAF	********9****W	
POOP2	P. OPELOUSANUM	RIDDELL EX SMALL *	F**********************	NPF	12**********	
POCR2	P. ORIENTALE	L.	FBG*C*M***5***6**********	IAF	123*56*******E	
POCX	P. OXYSPERMUM	C.A.MEYER & BUNGE	FEG*********************	NAF	1********9*****	
POPA7	P. PARONYCHIA	CHAM. & SCHLECHT.	***************90*****	NH	*********90****W	
POFA8	P. PARRYI	GREENE	***************90Q***	NAF	********90***	
POPA9	P. PATULUM	M.BIEB.	******************0*****	NAEF	1*3******0***	
POPE2	P. PENSYLVANICUM	L. *	FBG*C*MS*5***6ZN*****0QA**	NAEF	1234567890***EM	
POFE10	P. PERFOLIATUM	L.	F**********************	IAF	1**********W	
POPE3	P. PERSICARIA	L.	FBG*CLMSY***6ZN*U90QA**	IAF	1234567890A**NWPEMG	
POFH	P. PHYTOLACCIFOLIUM	MEISN.	****************90*A**	NPF	*********90***	
POFO3	P. POLYCNEMOIDES	JAUB. & SPACH	*B**************9*****	IAF	1*3*****9*****	
POPO4	P. POLYGALOIDES	MEISN.	***************9******	NAF	*********9*****	
POFO5	P. POLYSTACHYUM	WALLICH EX MEISN. *	FBG*****************90****	IPF	*********90****M	
POFU5	P. PUNCTATUM	ELLIOTT	FBG*CLMS*5***6ZN*U90Q*@*	NPEF	1234567890***C	
POPUC2	CONFERTIFLORUM	(MEISN.)FASSETT *	******M**************	**	**3**********WPEM	
POPUE	ELLIPTICUM	FASSETT	******************0*****	N*	*********0***	
POPUL2	LEPTOSTACHYUM	SMALL NOMEN SUPERFL. *	FE********************	**	123**********	
PORA6	P. RAII	BAB. *	FBG********************	**	**********	
PORA3	P. RAMOSISSIMUM	MICHX.	FBG2***MSY5RT6ZN*U90Q***	NAF	1234567890****NWPEM	
PORAP	PROLIFICUM	SMALL	**********************	NAF	123*5****0A**	
PORO	P. ROBUSTIUS	(SMALL)FERNALD	FBG********************	NPF	1**********	
POSA4	P. SACHALINENSE	F.SCHMIDT EX MAXIM. *	FBG*C*************90*****	IPF	12******90****EM	
POSA5	P. SAGITTATUM	L.	FEG*C*MS*5*T6**********	NAPF	123456*8*****FEM	
POSC3	P. SCANDENS	L.	FEG*C*MS*5*T6**********	NFV	123456*8*****WPEM	
POSCC	CRISTATUM	(ENGELM. & GRAY)GLEASON	*BG*C*M**************	**	123**6*******	
POSCD	DUMETORUM	(L.)GLEASON	*BG********************	**	123**********	
POSE4	P. SEGETUM	H.B.K.	**********************@*	NPF	*2**********	
POSE6	P. SETACEUM	BALDW. *	F***CL***************	NPEF	123**6***9*****	
POSEI	INTERJECTUM	FERNALD	F**********************	NPEF	1*3**********	
POSH	P. SHASTENSE	W.BREW. *	******************0*****	NS	*********0***	
POSP	P. SPERGULARIIFORME	MEISN. EX SMALL *	********Y********90*****	NAF	*********90****W	
POTE2	P. TENUE	MICHX.	FBG2C*MS*5*T6**********	NAF	123456******E	
POTE6	P. TEXENSE	M.JOHNST.	************T***********	NAF	*****6*******	
POVI2	P. VIRGINIANUM	L.	*EG****M**5*T**********	NAPF	123*56******E	
POVI3	P. VIVIPARUM	L.	FBG****SY*****Z**U9**A**	NPF	1*34**789*A***WPEMG	
PTERO4	PTEROSTEGIA	FISCH. & C.A.MEYER			POLYGONACEAE	94
PTDR	P. DRYMARIOIDES	FISCH. & C.A.MEYER	************ZN*U*0Q***	NAF	******7890****	
RHEUM	RHEUM	L.			POLYGONACEAE	94
RHRH	R. RHAPONTICUM	L.	*BG******5******U*****E*	IPF	1*3*5**8*****WPEM	
RUMEX	RUMEX	L.			POLYGONACEAE	94
RUAC2	R. ACETOSA	L.	FBG*****Y5*******9**A**	IPF	1***5***9*A**NWPEM	
RUACL	S LAPPONICUS	HIITONEN	**********************A**	N*	**********A**C	
RUACP	S PSEUDOXYRIA	TOLMIE	**********************A**	N*	**********A**	

RUMEX

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distribution	No.
RUAC3	R. ACETOSELLA	L.	FBG*C*MSYS*T6ZN*U9QQA**	IFF	1234567890AH*NWFEMG	
RUAL3	R. ALPINUS	L.	FBG**********	IPF	1**********	
RUAL4	R. ALTISSIMUS	A.WOOD *	FBG2C*MS*5*T6ZN*******	NPF	1234567******	E
RUAN	R. ANGIOCARPUS	MURBECK	**********	IFF	**********	
RUAR6	R. ARCTICUS	TRAUTV.	**********	NPF	**********	NP
RUARP	PERLATUS	HULTEN	**********	N*	**********	
RUCH3	R. CHRYSOCARPUS	MORIS *	**********	NPF	*2***6******	
RUCC2	R. CONGLOMERATUS	MURRAY	FBG2C*M****T*Z***9QQ***	IPF	123***67*90***E	
RUCR	R. CRISPUS	L.	FBG2C*MSY5RT6ZN*U9QQAE*	IPF	1234567890AHCNWPEM	
RUCU2	R. CUNEIFOLIUS	CAMPD.	***2*********9*****	IFF	*2******9****	
RUDE2	R. DENSIFLORUS	OSTERH.	********Y*R**ZN**9*****	NPF	******789****	
RUDE3	R. DENTATUS	L.	**********90****	NAF	********9****E	
RUDEK	S KLOTZSCHIANUS	(MEISN.)RECH.F.	**********0****	IABF	*********0**	
RUDO	R. OOMESTICUS	HARTM.	FBG**********	IPF	1*34******A**WPEMG	
RUFA	R. FASCICULARIS	SMALL	***2**********	NF	*2**********	
RUFL2	R. FLORIDANUS	MEISN.	*BG2**********	NPF	12**********	
RUFU3	R. FUEGINUS	PHILIPPI	*BG*********ZN*U*QQ***	NABF	1*345*7890A**	
RUGR2	R. GRAMINIFOLIUS	L.	F**********	NPF	*********A**E	
RUHA2	R. HASTATULUS	BALDW. *	FBG2C*M**5*T6*********	NPF	123*56*******	
RUHY	R. HYMENOSEPALUS	TORR.	********Y**T6ZN*U*QQ***	NPF	*****67890***	
RUKE	R. KERNERI	BORBAS	**********0****	IFF	*********0***	
RULA4	R. LACUSTRIS	GREENE	**********QQ***	NFEF	*********0***	
RUMA4	R. MARITIMUS	L.	FBG***MSYSRT*****9**A**	NABF	12*4*67*90A**NWPEM	
RUMAP2	PERSICARIOIDES	(L.)R.S.MITCHELL	**********	NAF	12******90***	
RUME2	R. MEXICANUS	MEISN.	FBG***MS*5*T*ZN*****A**	NPF	*23456789DA**NWFEM	
RUCB	R. OBTUSIFOLIUS	L.	FEC2C*M**5RT6Z**U9QQA**	IFF	123*5c789*AH*WEMG	
RUCBA	S AGRESTIS	(FR.)DANSER	**********	IPF	*********0***	
RUCC3	R. OCCIDENTALIS	S.WATS.	*BC****SY5R**Z***U9*****	NFF	**345*7890A**NWPEM	
RUCCP	PROCERUS	(GREENE)J.T.HOWELL	**********	NFF	*********9****	
RUCR2	R. ORBICULATUS	GRAY	FBG***MS*5********0****	NPEF	1*345****0***WPEM	
RUCR3	R. ORTHONEURUS	RECH.F.	**********Z*********	NPF	******7******	
RUPA4	R. PALLIDUS	BIGEL.	FBG**********	NPF	1**********	
RUPA5	R. PATIENTIA	L.	FBG*C*MSYS**6***U9***E*	IPF	123456*89**H*E	
RUPA6	R. PAUCIFOLIUS	NUTT. EX S.WATS. *	********Y*******U9Q****	NPF	*******890****W	
RUPAG2	S GRACILESCENS	(RECH.F.)RECH.F.	**********0*****	NPF	*********0***	
RUPU3	R. PULCHER	L.	FBC2CLM**5*T6****9QQ***	IPF	123**6**90***	
RUPUD	S DIVARICATUS	(L.)MURBECK	**********0*****	I*	*********0***	
RUSA	R. SALICIFOLIUS	WEINM.	********Y*R******9QQ***	NPF	***4***7*90A**W	
RUSA2	R. SANGUINEUS	L.	*BG2*********9*****	IPF	123******9*****	
RUSP2	R. SPIRALIS	SMALL	**********T**********	NFF	******6*******	
RUST4	R. STENOPHYLLUS	LEDEB.	******MSYSR*******0****	IPF	**3456**90***WPE	
RUTO	R. TOMENTELLA	RECH.F.	**********	**	******7******	
RUTR3	R. TRIANGULIVALVIS	(DANSER)RECH.F. *	*BC**********Z**U*QQ***	NFF	1*3***7890***	
RUVE2	R. VENOSUS	PURSH	FBG****SY5R*6***U9Q****	NPF	***456*890***WP	
RUVE3	R. VERTICILLATUS	L.	FBG2CLM***5*T6**********	NPEF	123*56*******E	
RUVI	R. VIOLASCENS	RECH.F.	**********T*ZN***QQ***	NABPF	*****c7**0***	
STENOS	STENOGONUM	NUTT.			POLYGONACEAE	94
STFL2	S. FLEXUM	(M.E.JONES)REVEAL & J.T.HOWELL	**********	NAF	******78*****	
STSA3	S. SALSUGINOSUM	NUTT. *	**********	NAF	******789****	
ALLEN	ALLENROLFEA	KUNTZE			CHENOPODIACEAE	95
ALCC2	A. OCCIDENTALIS	(S.WATS.)KUNTZE	**********T*ZN*U9QQ***	NSHS	*****67890***	
APHAN2	APHANISMA	NUTT. EX MOQ.			CHENOPODIACEAE	95
APBL	A. BLITOIDES	NUTT.	**********	NASF	*********0***	
ATRIP	ATRIPLEX	L.			CHENOPODIACEAE	95
ATAC	A. ACANTHOCARPA	(TORR.)S.WATS.	**********T*Z*********	NHS	*****67******	
ATAL	A. ALASKENSIS	S.WATS.	**********A**	NPF	*********A**W	
ATAR	A. ARENARIA	NUTT.	FBC2CL*****T**********	NAF	12**********	
ATAR2	A. ARGENTEA	NUTT.	FBG***MSYSRT6ZN*U9QQ***	NAF	1*345*7890***WP	
ATARC	CAPUT-MEDUSAE	(EASTW.)FOSB.	**********Z*********	NAF	******78******	
ATARH	HILLMANII	M.E.JONES	**********	**	**********	
ATARE	S EXPANSA	(S.WATS.)H.M.HALL & CLEM.	**********T******QQ***	NAPF	*****678*0***	
ATBA2	A. BARCLAYANA	(BENTH.)D.DIETR.	**********	*HS	**********	
ATBO	A. BONNEVILLENSIS	C.A.HANSON	**********U******	NS	*******8******	
ATCA	A. CALIFORNICA	MOQ.	**********QQ***	NFF	*********0***	
ATCA2	A. CANESCENS	(PURSH)NUTT.	*******SY5RT6ZN*U9QQ***	NS	***456769O***WP	
ATCAA	APTERA	(A.NELS.)C.HITCHC.	**********9*****	NHS	***45**89*****	
ATCAL2	LACINIATA	PARISH	**********QQ***	NS	*********0***	
ATCO	A. CONFERTIFOLIA	(TORR. & FREM.)S.WATS.	********Y**T*ZN*U9Qu***	NS	***45*7890***	
ATCO2	A. CORDULATA	JEPS.	**********0*****	NAF	*********0***	
ATCO3	A. CORONATA	S.WATS.	**********QQ***	NAF	*********0***	
ATCO4	A. CORRUGATA	S.WATS.	********Y****Z**U******	NH	******789****	
ATCO5	A. COULTERI	(MOQ.)D.DIETR.	**********QQ***	NPF	*********0***	
ATCU	A. CUNEATA	A.NELS.	**********U******	NHS	******78******	
ATDI2	A. DIOICA	(NUTT.)J.F.MACBR.	*******SY********9*****	NAF	***45***9****WP	
ATDR	A. DRYMARIOIDES	STANDL.	**********A**	NAF	*********A**	
ATEL	A. ELEGANS	(MOQ.)D.DIETR.	**********T*ZN*U*QQ***	NAPF	*****678*0***	
ATELF2	S FASCICULATA	(S.WATS.)H.M.HALL & CLEM.	**********QQ***	NAF	******7**0***	
ATFA	A. FALCATA	(M.E.JONES)STANDL.	**********U******	NH	******7890***	
ATFR	A. FRUTICULOSA	JEPS.	**********0*****	NH	*********0***	
ATGA	A. GARDNERI	(MOQ.)D.DIETR.	**********R*****U******	NH	***4*****9*****	
ATGA2	A. GARRETTII	RYDB.	**********ZN*U******	NH	******78******	
ATGL	A. GLABRIUSCULA	EDMONST.	FBG**********	**	1**********	
ATGM	A. GMELINII	C.A.MEYER	**********A**	NAF	*********A**	
ATGR	A. GRACILIFLORA	M.E.JONES	**********U******	NFF	*******8******	
ATGR2	A. GRIFFITHSII	STANDL.	**********Z*********	NS	******7******	
ATHE	A. HETEROSPERMA	BUNGE	********Y*R******9*****	**	**34***89*****	
ATHO2	A. HOLOCARPA	F.MUELL.	**********T**********	IH	******6*******	
ATHO	A. HORTENSIS	L.	FBC***MSYSR*****U9O*A**	IAF	1*345**890A**NWFE	
ATHY	A. HYMENELYTRA	(TORR.)S.WATS.	**********ZN*U*QQ***	NS	******78*0***	
ATKL	A. KLEBERGORUM	M.JOHNST. *	**********T**********	NAF	******6*******	
ATLA	A. LACINIATA	L.	**********	*AF	**********EM	
ATLA2	A. LAMPA	(MOQ.)GILLIES	***2**********	IS	*2**********	
ATLE	A. LENTIFORMIS	(TORR.)S.WATS.	**********ZN*U*QQ***	NS	******78*0*H*	
ATLE2	A. LEUCOPHYLLA	(MOQ.)D.DIETR.	**********QQ***	NH	*********0***	

Symbol	Geous/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ATLI	A. LINDLEYI	MOQ.	********************0****	IH	*********D***	
ATLI2	A. LINEARIS	S.WATS.	***********Z**********	NS	******7**0***	
ATMA	A. MATAMORENSIS	A.NELS.	**********T**********	NAF	******6*******	
ATNA	A. NAVAJOENSIS	C.A.HANSON	***********N*U******	NS	******78******	
ATNE	A.X NEOMEXICANA	STANDL.	**********************	**	******7*******	
ATNU	A. NUMMULARIA	LINDL. *	********************0Q***	IS	*********0*H*	
ATOB2	A. OBLONGIFOLIA	WALDST. & KIT.	**********************	NAF	***4**********	
ATOB	A. OBOVATA	MOQ.	**********T*ZN*U******	NSH	*****678******	
ATPA	A. PACIFICA	A.NELS. *	********************0Q***	NAF	*********D***	
ATPA2	A. PARISHII	S.WATS.	********************0Q***	NAF	*********D***	
ATPA3	A. PARRYI	S.WATS.	********************0Q***	NS	*******8*0***	
ATPA4	A. PATULA	L.	FBG2C*MSY5*T*ZN*U9QQA**	NAF	12345C*890A**NWPEM	
ATPAL	LITTORALIS	(L.)GRAY *	FBG**************9*****	NAF	1*3*****9*****NWPEM	
ATPAO	OBTUSA	(CHAM.)C.HITCHC.	**********************9*****	NAF	********90***L	
ATPAZ	ZOSTERIFOLIA	(HOOK.)C.HITCHC.	**********************9*****	NAF	**********A***L	
ATPE	A. PENTANDRA	(JACQ.)STANDL.	*EC2*L*****T*********E*	NAPF	*2****6*******	
ATPH	A. PHYLLOSTEGIA	(TORR.)S.WATS.	********************90***	NAF	********90***	
ATPL2	A. PLEIANTHA	W.WEBER	**********************	NAF	**********	
ATPO	A. POLYCARPA	(TORR.)S.WATS.	**********ZN***0Q***	NS	******78*0***	
ATPO3	A. PORTULACOIDES	L.	**********************E*	**	**********	
ATPO2	A. POWELLII	S.WATS.	*******SY*****ZN*U9*****	NAF	***45*789*****L	
ATPU2	A. PUSILLA	(TORR.)S.WATS.	********************90***	NAF	********90***	
ATRO	A. ROSEA	L.	FEG2**MSY5RT*ZN*U9QQ***	IAF	1134567890*H*LE	
ATSA	A. SACCARIA	S.WATS.	*********Y***T*ZN********	NAF	*****6789*****	
ATSE	A. SEMIBACCATA	R.BR.	**********T*Z**U*0Q***	IPF	*****678*0*H*	
ATSE2	A. SERENANA	A.NELS.	**********Z*****0Q***	NAF	********8*0***	
ATSP	A. SPINIFERA	J.F.MACBR.	********************0Q***	NS	**********U***	
ATSU	A. SUCKLEYI	(TORR.)RYDB.	**********************	NAF	****45***9*****	
ATTA	A. TATARICA	L.	*BG**********************	IAF	1**********	
ATTE	A. TENUISSIMA	A.NELS.	**********************	NAF	********89*****	
ATTE2	A. TEXANA	S.WATS.	**********T**********	NAF	*****6*******	
ATTO	A. TORREYI	(S.WATS.)S.WATS.	**********U*0Q***	NS	******78*0***	
ATTR2	A. TRIANGULARIS	WILLD. *	********Y**********	NAF	1234567890***E	
ATTR3	A. TRIDENTATA	KUNTZE	**********U******	NH	********89*****	
ATTR	A. TRUNCATA	(TORR. EX S.WATS.)GRAY *	********Y*R*****U9QQ***	NAF	****45*7890*****L	
ATTU	A. TULARENSIS	COVILLE	**********0*****	NAF	**********0***	
ATVA	A. VALLICOLA	HOOV.	********************0***	NAF	**********D***	
ATVE	A. VESICARIA	HEWARD	********************0Q***	IS	**********D***	
ATWA2	A. WARDII	STANDL.	**********T**********	NAF	*****6*******	
ATWA	A. WATSONII	A.NELS.	********************0Q***	NH	**********D***	
ATWE	A. WELSHII	C.A.HANSON	**********U******	NH	********8*****	
ATWO	A. WOLFII	S.WATS.	********Y******U******	NAF	********89*****	
ATWR	A. WRIGHTII	S.WATS.	**********T*ZN********	NAF	******7*******	
AXYRI	AXYRIS	L.			CHENOPODIACEAE	95
AXAM	A. AMARANTHOIDES	L.	FBG***M*********************	IAF	1*34*********NWPEM	
BASSI	BASSIA	ALL.			CHENOPODIACEAE	95
BAHI3	B. HIRSUTA	(L.)ASCHERS.	FBG**************9*****	IAF	1**********	
BAHY	B. HYSSOPIFOLIA	(PALLAS)KUNTZE	FBG*****Y5RT*ZN**90Q***	IAF	1****67890****LP	
BETA*	BETA	L.			CHENOPODIACEAE	95
BEVU2	B. VULGARIS	L.	*B*Z*******T*****90D*E*	IABF	123**6**9D***	
CHENO	CHENOPODIUM	L.			CHENOPODIACEAE	95
CHAL6	C. ALBESCENS	SMALL	**********T*Z**********	NAF	**3*5678*****	
CHAL7	C. ALBUM	L.	FBG2CLMSY5RT6ZN*U9QQA**	IAF	1234567890*H*NWPEMG	
CHALL	LANCEOLATUM	(MUHL. EX WILLD.)COSS. & GERM.	******M**5**********	**	1234567890***	
CHALS	STEVENSII	AELLEN	**********************	IAF	**34*********	
CHAM	C. AMBROSIOIDES	L. *	FBG*CLMS*5*T6Z**U9Q0*E*	IAPF	1234567890*HCEM	
CHAT	C. ATROVIRENS	RYDB. *	*********Y**T*ZN*U*0Q***	NAF	***4*67890****	
CHBE4	C. BERLANDIERI	MOQ.	F*G2***MSY5*T*ZN*U*0QA**	NAF	I****6*******	
CHBEB	BOSCIANUM	(MOQ.)H.A.WAHL *	******M*****T**********	NAF	*2***6*******	
CHBES	SINUATUM	(J.MURR)H.A.WAHL *	**********T*Z****0Q***	NAF	****67*******	
CHBEZ	ZSCHACKEI	(J.MURR)J.MURR EX GRAEBN. *	******M****T*Z****0Q***	NAF	**3456789A****	
CHBO	C. BONUS-HENRICUS	L.	FBG**********************	IAF	1*3*********EM	
CHBO2	C. BOTRYS	L.	FBG***MSY5RT*ZN*U9QQ***	IAF	1234567890****LEM	
CHBU	C. BUSHIANUM	AELLEN *	*BG***MS*5**********	NAF	1*345********	
CHCA3	C. CALIFORNICUM	(S.WATS.)S.WATS.	********************0Q***	NPF	*********D***	
CHCA4	C. CAPITATUM	(L.)ASCHERS.	FBG***MSY*R**Z**U9Q*A**	NAF	1*34**7890A**NWPEM	
CHCA5	C. CARINATUM	R.BR.	F**********************	IAF	123********H*	
CHCA12	C. CARNOSULUM	MOQ.	**********T******0****	NAF	*****6*******	
CHCAP	PATAGONICUM	(PHILIPPI)H.A.WAHL	********************0****	NAF	*********D***	
CHCH	C. CHENOPODIOIDES	(L.)AELLEN	*********Y**T******90Q***	NAF	1****67890****	
CHCY	C. CYCLOIDES	A.NELS.	*********5*T**********	NAF	****567*******	
CHDE	C. DESICCATUM	A.NELS.	****C*MSY5RT*ZN***0Q***	NAF	**3456789D****	
CHFO3	C. FOGGII	H.A.WAHL	**********************	NAF	123**********	
CHFO2	C. FOLIOSUM	(MOENCH)ASCHERS.	FBG**************90****	IAF	1***4***890***	
CHFR3	C. FREMONTII	S.WATS.	*******SY*RT*ZN*U9QQ***	NAF	***456789****LP	
CHGI	C. GIGANTEUM	D.DON	**********T**********	IAF	*2**********	
CHGI2	C. GIGANTOSPERMUM	AELLEN	*B*****M**5*T****U*0Q***	*AF	123***67890****	
CHGL3	C. GLAUCUM	L.	FBG***MSY5RT*ZN*U9QQA**	IAF	1*3456789*****NWPEM	
CHGR2	C. GRAVEOLENS	WILLD.	FEG**********ZN********	NAF	1*****7*******	
CHHI	C. HIANS	STANDL. *	*********Y**I*ZN***0****	NAF	***4*67890****	
CHHU	C. HUMILE	HOOK.	FBG**************U*0****	NAF	1******8*0***	
CHIN2	C. INCANUM	(S.WATS.)A.HELLER	F*****MS*5RT6ZN*U**0***	NAF	1*14567890****	
CHIN3	C. INCOGNITUM	H.A.WAHL	**********ZN***0Q***	NAF	******7890****	
CHLE4	C. LEPTOPHYLLUM	(MOQ.)NUTT. EX S.WATS. *	FBG***M*Y*RT6ZN*U9QQA**	NAF	1*34*67890****NWPEM	
CHMA6	C. MACROCALYCIUM	AELLEN	**********************	NAF	1**********	
CHMA7	C. MACROSPERMUM	J.D.HOOK.	********************0Q***	*AF	**********L	
CHMAH	S HALOPHILUM	(PHILIPPI)AELLEN	**********************	IAF	1*******9*****	
CHMI3	C. MISSOURIENSE	AELLEN	******M**5*T******0Q***	NAF	*23***6*******	
CHMU	C. MULTIFIDUM	L.	********************90Q***	IAF	1*3******0***	
CHMU2	C. MURALE	L.	FBG2C*M**5*T6ZN**90Q*E*	IAF	123***67*90*HCLE	
CHNE3	C. NEOMEXICANUM	STANDL.	**********T*Z**********	NAF	*****67*******	
CHNE4	C. NEVADENSE	STANDL.	********************0Q***	NAF	*********D***	
CHOP	C. OPULIFOLIUM	SCHRAD.	**********T******0****	IAF	1*3**********E	
CHOV	C. OVERI	AELLEN	**********R*******0****	NAF	******78*0***	

CHENOPODIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CHFAS	C. PALLESCENS	STANDL.	FB****M*YS*T6**********	NAF	**3*567******	
CHPO	C. POLYSPERMUM	L.	FBG*************9*****	IAF	1*3*****9****FEM	
CHPU	C. PUMILIO	R.BR.	*BG***M*****T6****90Q***	IAF	1*3***6***0***	
CHRU	C. RUBRUM	L.	FBG***MSY*R**ZN*U9QQA**	NAF	1*345*7890A**NWPEM	
CHSA2	C. SALINUM	STANDL.	FBG********************	NAF	**3***7*90A**	
CHSE3	C. SEROTINUM	L.	**********************	IAF	12**********	
CHST2	C. STANDLEYANUM	AELLEN *	*BG*C*MS*S*T6**********	NAF	12345*7******	
CHST3	C. STRICTUM	ROTH	******MSYS********QQ***	AF		
CHSTG	GLAUCOPHYLLUM	(AELLEN)H.A.WAHL	******M**S********QQ***	NAF	1*345**890***FE	
CHSU2	C. SUBGLABRUM	(S.WATS.)A.NELS.	*B*****SYS**********	NAF	**345***9****FE	
CHUR	C. URBICUM	L.	FBG***M*********9*****	IAF	1*3*****9****&EM	
CHVU	C. VULVARIA	L.	FBG2*******T******0****	IAF	123***6***0***E	
CHWA	C. WATSONII	A.NELS.	**********S***ZN********	NAF	***45*78******	
CORIS	CORISPERMUM	L.			CHENOPODIACEAE	95
COHY	C. HYSSOPIFOLIUM	L.	FBG***MSYSRT6ZN*U9*QA**	IAF	1234567890A**NWPE	
CONI3	C. NITIDUM	KIT. EX J.A.SCHULTES *	FBG***MS*S*T6ZN**9*****	IAF	**3456789****&PE	
COOR3	C. ORIENTALE	LAM.	FB****M**********	**	**3**********	
COCRE	EMARGINATUM	(KYDB.)J.F.MACBR.	******M**********	**	**3**********	
COVIS	C. VILLOSUM	RYDB.	**********	IAF	******7******	
CYCLO	CYCLOLOMA	MOQ.			CHENOPODIACEAE	95
CYAT	C. ATRIPLICIFOLIUM	(SPRENG.)COULT.	FBG2C*MSYSRT6ZN***QQ***	NAF	1134567890****FE	
EUROT	EUROTIA	ADANS.			CHENOPODIACEAE	95
EULAS	E. LANATA	(PURSH)MOQ.	********YS*T6ZN*U9QQA**	NH	***4567890****&P	
EULAS	SUBSPINOSA	(RYDB.)KEARN. & PEEB.	**********T*Z****QQ***	NSH	****678*0***	
GRAYI	GRAYIA	HOOK. & ARN.			CHENOPODIACEAE	95
GRBR2	G. BRANDEGEI	GRAY	********Y****ZN*U******	NS	******789****	
GRSP	G. SPINOSA	(HOOK.)MOQ.	********Y****ZN*U*QQ***	NS	******7890***	
HALOG	HALOGETON	C.A.MEYER			CHENOPODIACEAE	95
HAGL	H. GLOMERATUS	(M.BIEB.)C.A.MEYER	********Y*******U9QQ***	IAF	*******890***	
KOCHI	KOCHIA	ROTH			CHENOPODIACEAE	95
KOAM	K. AMERICANA	S.WATS.	********Y**T*ZN*U9QQ***	NH	*****67890***	
KOAMV	VESTITA	S.WATS.	**********Z****QQ***	NH	******7**0***	
KOCA	K. CALIFORNICA	S.WATS.	****************QQ***	NH	*********0***	
KOSC	K. SCOPARIA	(L.)SCHRAD. *	FBG***MSYS*T6Z**U9QQ***	IAF	12345678901***&PEM	
KOSCC	CULTA	FARW.	*BG***M****T******0****	**	1*3***6***0***	
KOSCP	PUBESCENS	FENZL	******M**********	**	**3**********	
KOSCS	SUBVILLOSA	MOQ.	**********Z****QQ***	IAF	******7**0***	
KOSI3	K. SIEVERSIANA	(PALLAS)C.A.MEYER	**********	**	*2**********	
KOVE	K. VESTITA	S.WATS.	**********	N*	********9****	
MONOL	MONOLEPIS	SCHRAD.			CHENOPODIACEAE	95
MONU	M. NUTTALLIANA	(J.A.SCHULTES)GREENE *	FBG***MSYSRT6ZN*U9QQA**	NAF	**3456789QA***NWPE	
MOPU3	M. PUSILLA	TORR.	********Y********90****	NAF	********90***	
MOSP	M. SPATHULATA	GRAY	**********Z***90QQ***	NAF	********90***	
NITRO	NITROPHILA	S.WATS.			CHENOPODIACEAE	95
NIMO	N. MOHAVENSIS	MUNZ & ROOS	****************QQ***	NPF	*******8*0***	
NICC2	N. OCCIDENTALIS	(MOQ.)S.WATS.	**********Z***90Q***	NPF	******7*90***	
SALIC	SALICORNIA	L.			CHENOPODIACEAE	95
SAEI	S. BIGELOVII	TORR.	FBG2CL*****1******QQ*E*	NAE$F	12***67***U**C	
SAEU	S. EUROPAEA	L.	FBG2C**********90QA**	IAE$F	123*****90A**NWPEM	
SAPE	S. PERENNIS	MILL.	***2*****************E*	NPE$F	*2**********C	
SARU	S. RUBRA	A.NELS.	FBG****SYS*****U9*****	NA$F	**345**89****	
SASU2	S. SUBTERMINALIS	PARISH	****************QW***	NPE$F	*********0***	
SALT	S. UTAHENSIS	TIDEST.	**********T******QQ***	NPE$H	*****678*0***	
SAVI	S. VIRGINICA	L.	FBG*CL*****T*****90QA**	NE$H	12***6*890AH*W	
SALSO	SALSOLA	L.			CHENOPODIACEAE	95
SACO8	S. COLLINA	PALLAS	*B*****S**R**********	IAF	**345**8*****	
SAKA	S. KALI	L.	FBG2CLM*YS*T6ZN*U9*****	IAF	1234567890****&PEM	
SAPA8	S. PAULSENII	LITWIN.	****************QQ***	I*	********8*0***	
SAPE10	S. PESTIFER	A.NELS.	***2**************0****	**	*2*******0*H*	
SARCO	SARCOBATUS	NEES			CHENOPODIACEAE	95
SAVE4	S. VERMICULATUS	(HOOK.)TORR. *	*******SY**T*ZN*U9QQ***	NS	***4567890****&P	
SAVEB	BAILEYI	(COVILLE)JEPS.	****************0****	NS	*********0***	
SPINA	SPINACIA	L.			CHENOPODIACEAE	95
SPOL	S. OLERACEA	L.	FB*Z*******T*****9*****	IAF	123**6**9****NW	
SUAED	SUAEDA	FORSSK. EX SCOP. *			CHENOPODIACEAE	95
SUAM	S. AMERICANA	(PERS.)FERNALD	FBG********************	NPEF	1**********NWPEM	
SUCA	S. CALIFORNICA	S.WATS.	****************QQ***	NEH	*********0***	
SUCAP	PUBESCENS	JEPS.	****************QQ***	NFH	*********0***	
SUCAT	TAXIFOLIA	(STANDL.)MUNZ	****************QQ***	NFH	*********0***	
SUCC	S. CONFERTA	(SMALL)I.JOHNST.	**********T**********	NS	*****6*******	
SUDE	S. DEPRESSA	(PURSH)S.WATS.	FBG***MSYSRT6ZN*U9QQA**	NAPF	**3456789QA**	
SUEE	ERECTA	S.WATS.	**********T******QQ***	NAPF	****678*0***	
SUDU	S. DURIPES	I.JOHNST.	**********T**********	NPSFH	*****6*******	
SUIN	S. INTERMEDIA	S.WATS.	*******S*********9*****	NH	***4***89***C	
SULI	S. LINEARIS	(ELLIOTT)MOQ.	FBG*CL*****T**********	NAEF	12***6*******	
SUMA	S. MARITIMA	(L.)DUMORT.	FBG**L***********9*****	IPEF	12******9****NWPEM	
SUME	S. MEXICANA	(STANDL.)STANDL.	**********T**********	NAF	*****6*******	
SUNI	S. NIGRA	(RAF.)J.F.MACBR.	********Y*R*****U9*****	NAF	****S*789****	
SUNI2	S. NIGRESCENS	I.JOHNST.	**********T**********	S		
SUNIG	GLABRA	I.JOHNST.	**********T**********	NFS	*****67******	
SUOC	S. OCCIDENTALIS	S.WATS.	********Y******U9Q*A**	NAF	*******890A**	
SURI	S. RICHII	FERNALD	FBG*********************	NPEF	1**********	
SUSU	S. SUFFRUTESCENS	S.WATS.	**********T6ZN********	NSH	*****67**0***	
SUTA	S. TAMPICENSIS	(STANDL.)STANDL.	**********T**********	NPF	*****6*******	
SUTO	S. TORREYANA	S.WATS. NOMEN SUPERFL. *	********Y**T*ZN*U*QQ***	NEH	***4*67890***	

SUAEDA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SUTCR	RAMOSISSIMA	(STANDL.)MUNZ	************Z****OD***	NH	******7**0***	
SUCKL	SUCKLEYA	GRAY			CHENOPODIACEAE	95
SUSU2	S. SUCKLEYANA	(TORR.)RYDB.	********Y5RT6****9*****	NAF	***456789****LP	
ZUCKI	ZUCKIA	STANDL.			CHENOPODIACEAE	95
ZUAR	Z. ARIZONICA	STANDL.	************ZN********	NS	******78*****	
ALTER2	ALTERNANTHERA	FORSSK.			AMARANTHACEAE	97
ALEE	A. BETTZICHIANA	(REGEL)NICHOLSON	***********T**********	IPF	*2***6*****H*	
ALBR5	A. BRASILIANA	(L.)STANDL.	**********************	NPFH	*2**********C	
ALCA5	A. CARACASANA	H.B.K.	***********T**********	NPF	*23***67**0*H*	
ALFL	A. FLAVESCENS	H.B.K.	**********************	NH	*2**********C	
ALMA10	A. MARITIMA	(MART.)ST.-HIL.	*****L****************	NPSF	*2**********	
ALPA6	A. PARONYCHIOIDES	ST.-HIL.	**********************@*	NPF	*2***6******C	
ALPAA	AMAZONICA	HUBER	**********************	IPF	*2**********	
ALPH	A. PHILOXEROIDES	(MART.)GRISEB. *	**G*CL*****T******OQ***	IPEF	12***6*******	
ALPU3	A. PUNGENS	H.B.K.	***********T******0***	IPF	12***67**0*H*	
ALRE2	A. REPENS	(L.)LINK NON J.F.GMEL.	*B**********6Z****0*****	NPF	12***67**0*H*	
ALSE4	A. SESSILIS	(L.)DC. *	**********************@*	IPF	*2*********HC	
AMARA	AMARANTHUS	L.			AMARANTHACEAE	97
AMAC	A. ACANTHOCHITON	SAUER *	**********************	**	*****67******	
AMAL	A. ALBUS	L.	FEG***MSY5RT6ZN*U9QQ***	NAF	1234567890A***LPEM	
AMAR	A. ARENICOLA	I.JOHNST.	*BG***SY5RT6*****OQ***	NAF	1234567890***	
AMAL	A. AUSTRALIS	(GRAY)SAUER *	*****L****************	NAF	*2***6*******	
AMEE	A. BERLANDIERI	(MOQ.)ULINE & BRAY	***********T**********	NAF	*****6*******	
AMBL	A. BLITOIDES	S.WATS.	***2*****Y**T******OQ***	IAF	1114567890***LPE	
AMBR4	A. BRACTEOSUS	ULINE & BRAY	**********************	**	*****7******	
AMCA	A. CALIFORNICUS	(MOQ.)S.WATS.	***********T*****9QQ***	NAF	*****6*890***LP	
AMCA2	A. CANNABINUS	(L.)SAUER	**G*CL****************	NPEF	12**********	
AMCA3	A. CAUDATUS	L.	FBG***M**********OQ*E*	IAF	1*3******0***	
AMCH	A. CHIHUAHUENSIS	S.WATS. *	***********T**********	NAF	*****6*******	
AMCR	A. CRASSIPES	SCHLECHT.	*BG2C******T*********E*	IAF	12***6******C	
AMCR2	A. CRISPUS	(LESP. & THEVEN.)N.TERRACC.	FBG2*********************	IAF	123*********	
AMCR4	A. CRUENTUS	L.	F**2C******T*ZN***OQ*E*	IAF	123**67**0**CLE	
AMDE	A. DEFLEXUS	L.	FBG2*********************	IAF	12********0***	
AMFI	A. FIMBRIATUS	(TORR.)BENTH. EX S.WATS. *	***********T*ZN***OQ***	NAF	*****678*0***	
AMFID	DENTICULATUS	(TORR.)ULINE & BRAY	**********Z**********	NAF	******7******	
AMFL3	A. FLORIDANUS	(S.WATS.)SAUER	*****L****************	NAF	*2**********	
AMGR2	A. GREGGII	S.WATS.	***********T**********	NAF	*2***6*******	
AMHY	A. HYBRIDUS	L.	FBG2CLMS*5*T6ZN**U*OD***	NAF	12345171*0***PE	
AMHY2	A. HYPOCHONDRIACUS	L.	***********T**********	NAF	**3***67******	
AMLI	A. LIVIDUS	L.	FBG*C*********************	IAF	12**********H*E	
AMMU3	A. MURICATUS	(MOQ.)GILLIES	***2*********************	IF	*2**********	
AMOB	A. OBCORDATUS	(GRAY)STANDL.	***********T*Z**********	NAF	*****67******	
AMPA	A. PALMERI	S.WATS.	FBG*C*M***5*T6ZN***OD***	NAF	121*567**0***	
AMPO	A. POLYGONOIDES	L.	***2*******T*********E*	NAF	*2***6******C	
AMPO2	A. POWELLII	S.WATS.	FBG***M*Y5*T*Z**U9QD***	NAF	I1145*7890***LPEM	
AMPU	A. PUBESCENS	(ULINE & BRAY)RYDB.	***********T**********	NAF	**3***678*****	
AMPU2	A. PUMILUS	RAF.	FBG2C*********************	NAF	12**********	
AMRE	A. RETROFLEXUS	L.	FEG2C*MSY5RT6ZN*U9QQA**	NAF	1234567890A***NWPEM	
AMRES	SALICIFOLIUS	I.JOHNST.	***********T*Z**********	NAF	*****67******	
AMRU	A. RUDIS	SAUER	**********************	NAF	1234567******	
AMSC	A. SCLEROPOIDES	ULINE & BRAY *	***********T6**********	NAF	*****6*******	
AMSP	A. SPINOSUS	L.	FBG2CLM***5*T6*****OQ*E*	NAF	123*56***0*HCPE	
AMTO	A. TORREYI	(GRAY)BENTH. EX S.WATS. *	F*****M****T*Z**********	NAF	1*3***67**0***	
AMTU	A. TUBERCULATUS	(MOQ.)SAUER	**G*C*MS*5************	NAF	12345********PE	
AMVI	A. VIRIDIS	L.	FBG*CL*****T*Z*******E*	IAF	12***67**0*HC	
AMWA	A. WATSONII	STANDL.	**********Z****OQ***	NPF	*********0***	
AMWR	A. WRIGHTII	S.WATS.	***********T*ZN********	NAF	*****67******	
CELOS	CELOSIA	L.			AMARANTHACEAE	97
CEAR3	C. ARGENTEA	L.	FBG*C*M****T****U****E*	IAF	123***6******C	
CECR2	C. CRISTATA	L.	*BG*********************E*	IAF	1*3**********	
CENI	C. NITIDA	VAHL	***2*L*****T*********E*	NPF	*2***6******C	
CEPAS	C. PALMERI	S.WATS.	***********T**********	NS	*****6*******	
CENTRS	CENTROSTACHYS	WALLICH			AMARANTHACEAE	97
CEIN6	C. INDICA	(L.)STANDL.	***2*L**************E*	IAF	*2***6*******	
DICRA3	DICRAURUS	J.D.HOOK. *			AMARANTHACEAE	97
DILE	D. LEPTOCLADUS	J.D.HOOK. *	***********T**********	NH	*****6*******	
FRCEL	FROELICHIA	MOENCH			AMARANTHACEAE	97
FRAR2	F. ARIZONICA	THORNBER EX STANDL. *	***********T*Z*********	NPF	*****67******	
FRBR2	F. BRAUNII	STANDL.	***********T**********	NAF	**1***6*******	
FRDR	F. DRUMMONDII	MOQ.	***********T**********	NAF	*****6*******	
FRFL	F. FLORIDANA	(NUTT.)MOQ.	FBG2CLMS*5*T6**********	NAF	12***6*******	
FRFLC	CAMPESTRIS	(SMALL)FERNALD	FBG***MS*5*T**********	NAF	12345678*****	
FRGR3	F. GRACILIS	(HOOK.)MOQ.	FBG*C*MSY5RT6ZN**********	NAF	12345678*****	
FRIN	F. INTERRUPTA	(L.)MOQ.	***********T**********	NPF	1*****6*******	
GOMPH	GOMPHRENA	L.			AMARANTHACEAE	97
GOCA	G. CAESPITOSA	TORR. *	***********T*ZN*********	NPF	*****67******	
GOGL	G. GLOBOSA	L.	FBE*********T*********E*	IAF	123**6*****HC	
GOHA	G. HAAGEANA	KLOTZSCH *	***********T**********	NPF	*****67******	
GONE	G. NEALLEYI	COULT. & E.M.FISHER	***********T**********	NFF	*****6*******	
GONI	G. NITIDA	ROTHR. *	***********T*Z*********	NAF	*****67******	
GOSE	G. SERRATA	L.	**********************	NPAF	*2***6******C	
GOSO	G. SONORAE	TORR.	**********Z**********	NAPF	******7******	
GOSSY2	GOSSYPIANTHUS	HOOK.			AMARANTHACEAE	97
NCT GOSSP						
GOLA2	G. LANUGINOSUS	(POIR.)MOQ.	***********6**********	NPF	*****6*******	
GOLAR	RIGIDIFLORUS	(HOOK.)MEARS INED.	**********************	NPF	*****6*******	
GOLAS	SHELDONII	ULINE & BRAY	**********************	NFF	*****6*******	
GOLAT	TENUIFLORUS	(HOOK.)MEARS INED.	**********************	NPF	*2***67******	

GUILLEMINEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
GUILL	GUILLEMINEA	H.U.K.			AMARANTHACEAE	97
GUDE	G. DENSA	(HUMB. & BONPL. EX WILLD.)MOQ. *	••••••••••T••••••••••	NPF	••••67••0•••	
GUDEA	AGGREGATA	ULINE & BRAY	••••••••••T••••••••••	NPF	••••••67••••••	
IRESI	IRESINE	P.BR.			AMARANTHACEAE	97
IRDI	I. DIFFUSA	HUMB. & BONPL. EX WILLD.	••••••••••••••••••••@•	NH	•2•••6•••••••C	
IRFL	I. FLAVESCENS	HUMB. & BONPL. EX WILLD.	•••••••••••••••••••••	NH	•2•••••••••C	
IRHE	I. HETEROPHYLLA	STANDL.	••••••••••T•Z•••••••••	NPF	••••••67••••••	
IRPA	I. PALMERI	(S.WATS.)STANDL. *	••••••••••T••••••••••	NSH	••••••6•••••••	
IRRH	I. RHIZOMATOSA	STANDL.	FBG2C•M••5•T6•••••••••	NPF	123•••6•••••••	
PHILO2	PHILOXERUS	R.BR.			AMARANTHACEAE	97
PHVE	P. VERMICULARIS	(L.)R.BR. EX J.E.SMITH *	•••Z•L•••••T•••••••E•	NFAF	•2•••6••••••C	
TIDES	TIDESTROMIA	STANDL.			AMARANTHACEAE	97
TICE	T. GEMMATA	I.JOHNST.	••••••••••T••••••••••	NPF	••••••6•••••••	
TILA2	T. LANUGINOSA	(NUTT.)STANDL.	•BG•••MS•5•I6ZN•U•QQ•••	NAF	•2145678•0•••	
TILAC	CARNOSA	(STEYERM.)CORY	••••••••••T••••••••••	NAF	••••••6•••••••	
TIOB	T. OBLONGIFOLIA	(S.WATS.)STANDL.	••••••••••T•ZN•••QQ•••	NPFH	••••••678•0•••	
TIOBC	S CRYPTANTHA	(S.WATS.)WIGGINS	••••••••••••QQ•••	N•	••••••••••0•••	
TISU	T. SUFFRUTICOSA	(TORR.)STANDL.	••••••••••T••••••••••	NH	••••••67••••••	
ABRON	ABRONIA	JUSS.			NYCTAGINACEAE	98
ABAL	A. ALPINA	T.BRANDEG. *	••••••••••••••••••0••••	NPF	•••••••••0•••	
ABAM2	A. AMELIAE	LUNDELL	••••••••••T••••••••••	NPF	••••••6•••••••	
ABAN	A. ANGUSTIFOLIA	GREENE	••••••••••T•Z•••••••••	NAPF	••••••67••••••	
ABEI	A. BIGELOVII	HEIMERL	•••••••••••••••••••••	NPF	••••••7••••••	
ABCA	A. CARLETONII	COULT. & E.M.FISHER	••••••••••T••••••••••	NPF	••••5678••••••	
ABEL	A. ELLIPTICA	A.NELS. *	••••••••••••ZN•••••••	NPF	••••45•78••••	
ABFR2	A. FRAGRANS	NUTT. EX HOOK. *	•B•••••SYSRT6ZN•U9•••••	NPF	••••45678•••••	
ABGR2	A. GRACILIS	BENTH.	••••••••••••••••0••••	NPF	•••••••••0•••	
ABIN2	A.X INSULARIS	STANDL.	••••••••••••••••••0••••	NPF	•••••••••0•••	
ABLA2	A. LATIFOLIA	ESCHSCH.	••••••••••••••••90Q•••	NPF	••••••••90••••	
ABMAS	A. MACROCARPA	L.A.GALLOWAY	•••••••••••••••••••••••	NPF	••••••6•••••••	
ABMA2	A. MARITIMA	NUTT.	••••••••••••••••••0Q•••	NPF	•••••••••0•••	
ABME	A. MELLIFERA	DOUGL. EX HOOK. *	••••••••Y••••••••9•••••	NPF	••••••••89••••	
ABMI2	A.X MINOR	STANDL.	••••••••••••••••••0••••	NPF	•••••••••0•••	
ABNA	A. NANA	S.WATS.	••••••••••••••ZN•U•QQ•••	NPF	••••••78••••••	
ABNAC2	S COVILLEI	(HEIMERL)MUNZ	••••••••••••••••••QQ•••	NFF	•••••••••0•••	
ABNE	A.X NEUROPHYLLA	STANDL.	••••••••••••••••••0••••	NPF	•••••••••0•••	
ABFL	A.X PLATYPHYLLA	STANDL.	••••••••••••••••••0Q•••	NPF	•••••••••0•••	
ABFO	A. POGONANTHA	HEIMERL	••••••••••••••••••QQ•••	NAF	•••••••••0•••	
ABTU	A. TURBINATA	TORR. EX S.WATS. *	••••••••••••••••••90Q•••	NAPF	••••••••890•••	
ABUM	A. UMBELLATA	LAM.	••••••••••••••••••90Q•••	NPF	•••••••••0•••	
ABUMA2	S ACUTALATA	(STANDL.)TILLETT	•••••••••••••••••••••••	NPF	••••••••890•••	
ABUMB	S BREVIFLORA	(STANDL.)MUNZ	••••••••••••••••••0••••	NPF	•••••••••0•••	
ABVA	A.X VARIABILIS	STANDL.	••••••••••••••••••QQ•••	NFF	•••••••••0•••	
ABVI	A. VILLOSA	S.WATS.	••••••••••••ZN•U•QQ•••	NAF	••••••78•0•••	
ABVIA	AURITA	(ABRAMS)JEPS.	••••••••••••••••••QQ•••	NAF	••••••••8•0•••	
ACLEI	ACLEISANTHES	GRAY			NYCTAGINACEAE	98
ACAC	A. ACUTIFOLIA	STANDL.	••••••••••T••••••••••	NPF	••••••6•••••••	
ACAN2	A. ANISOPHYLLA	GRAY	••••••••••T••••••••••	NPF	••••••6•••••••	
ACCR	A. CRASSIFOLIA	GRAY	••••••••••T••••••••••	NPF	••••••6•••••••	
ACLO2	A. LONGIFLORA	GRAY	••••••••••T6Z••••QQ•••	NPF	••••••67••0•••	
ACOB2	A. OBTUSA	(CHOISY)STANDL.	••••••••••T••••••••••	NFF	••••••6•••••••	
ACWR3	A. WRIGHTII	(GRAY)BENTH. & HOOK. EX HEMSL. *	••••••••••T••••••••••	NPF	••••••6•••••••	
ALLIO	ALLIONIA	L.			NYCTAGINACEAE	98
ALCH	A. CHOISYI	STANDL. *	••••••••••T•ZN•U••••••	NAF	••••5678•••••	
ALCR2	A. CRISTATA	(STANDL.)STANDL.	••••••••••••Z•••••••••	NPF	••••••E••••••	
ALIN	A. INCARNATA	L.	••••••••••T6ZN•U•QQ•••	NPF	••••••678•U•••	
AMMOC	AMMOCODON	STANDL.			NYCTAGINACEAE	98
AMCH3	A. CHENOPODIOIDES	(GRAY)STANDL.	••••••••••T•Z•••••••••	NPF	••••••67••••••	
ANLLO	ANULOCAULIS	STANDL. *			NYCTAGINACEAE	98
ANAN4	A. ANNULATUS	(COVILLE)STANDL.	•••••••••••••••••••••••	NPF	•••••••8•0•••	
ANER	A. ERIOSOLENUS	(GRAY)STANDL. *	••••••••••T••••••••••	NPF	••••••6•••••••	
ANGY	A. GYPSOGENUS	WATERFALL	••••••••••T••••••••••	NPF	••••••67••••••	
ANLES	A. LEIOSOLENUS	(TORR.)STANDL.	••••••••••T•ZN•••••••	NPF	••••••678••••••	
ANLEL	LASIANTHUS	I.JOHNST.	••••••••••T••••••••••	NPF	••••••6•••••••	
ANRE3	A. REFLEXUS	I.JOHNST.	••••••••••T••••••••••	NPF	••••••6•••••••	
BOERH2	BOERHAVIA	L.			NYCTAGINACEAE	98
BOAN	B. ANISOPHYLLA	TORR.	••••••••••T••••••••••	NPF	••••••6•••••••	
BOCO2	B. COULTERI	(J.D.HOOK.)S.WATS. *	••••••••••••ZN•••QQ•••	NAF	••••••7••0•••	
BODI3	B. DIFFUSA	L.	•••••L•••••••••••••@•	NFF	12••••67••0••C	
BOER	B. ERECTA	L.	•B•2CLM••••T6ZN•••QQ•E•	NAPF	121••67•••••C	
BOGR	B. GRACILLIMA	HEIMERL	••••••••••T•Z•••••••••	NPF	••••••67••••••	
BOIN	B. INTERMEDIA	M.E.JONES *	••••••••••T•ZN•••••••	NAF	••••••67••0•••	
BOLI2	B. LINEARIFOLIA	GRAY	••••••••••T••••••••••	NFF	••••••67••••••	
BOME	B. MEGAPTERA	STANDL.	••••••••••••Z•••••••••	NAF	••••••7••••••	
BOPT	B. PTEROCARPA	S.WATS.	••••••••••••Z•••••••••	NAF	••••••7••••••	
BOPU	B. PURPURASCENS	GRAY	••••••••••T•Z•••••••••	NAF	••••••67••••••	
BOSP	B. SPICATA	CHOISY	••••••••••T•Z•••••••••	NAF	••••••67••••••	
BOTR	B. TRIQUETRA	S.WATS.	••••••••••••Z••••QQ•••	NAF	••••••67••0•••	
BOWR	B. WRIGHTII	GRAY	••••••••••T•ZN•••QQ•••	NAF	••••••678•0•••	
BOLGA	BOUGAINVILLEA	COMMERS. EX JUSS.			NYCTAGINACEAE	98
BOGL4	B. GLAURA	CHOISY	••••••L••••••T•••••••E•	IBVS	•2•••6••••••C	
COMMI	COMMICARPUS	STANDL.			NYCTAGINACEAE	98
COSC	C. SCANDENS	(L.)STANDL.	••••••••••T•Z•••••••E•	NH	••••••67••••••C	

CYPHOMERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CYPHO	CYPHOMERIS	STANDL. *			NYCTAGINACEAE	98
CYCR2	C. CRASSIFOLIA	(STANDL.)STANDL.	**********T**********	NPF	*****6*******	
CYCY	C. GYPSOPHILOIDES	(M.MARTENS & GALEOTTI)STANDL.	**********T**********	NPF	*****67******	
GUAPI	GUAPIRA	AUBL.			NYCTAGINACEAE	98
GUER	G. BRACEI	(BRITTON)LITTLE	**********	NS	*2**********	
GUDI	G. DISCOLOR	(SPRENG.)LITTLE	**********V	NT	*2**********C	
GUFL	G. FLORIDANA	(BRITTON EX SMALL)LUNDELL *	**********	NT	*2**********	
GUGL2	G. GLOBOSA	(SMALL)LITTLE	**********	NT	*2**********	
GULO2	G. LONGIFOLIA	(HEIMERL)LITTLE	**********	NT	*2**********C	
MIRAB	MIRABILIS	L.			NYCTAGINACEAE	98
MIAG	M. AGGREGATA	(ORTEGA)CAV.	**********T**********	NPF	*****6*******	
MIAL4	M. ALBIDA	(WALTER)HEIMERL	F***C*M**5*T6**********	NPF	*23*56******	
MIAL5	M. ALIPES	(S.WATS.)PILZ	**********	NPF	****5**8*0***	
MIBI8	M. BIGELOVII	GRAY	**********ZN*U90Q***	NPF	******7890***	
MICA6	M. CALIFORNICA	GRAY *	**********0***	NH	*******8*0***	
MICAC	CEDROSENSIS	(STANDL.)J.F.MACBR.	**********Q***	NH	*********0***	
MICA4	M. CARLETONII	(STANDL.)STANDL.	*********5*T6**********	NPF	****56******	
MICI	M. CILIATA	(STANDL.)STANDL.	**********T**********	NPF	*****6*******	
MICO6	M. COAHUILENSIS	(STANDL.)STANDL.	**********T**********	NPF	*****6*******	
MICO7	M. COCCINEA	(TORR.)BENTH. & J.D.HOOK. *	**********T**********	NPF	*****678*0***	
MICO3	M. COLLINA	SHINNERS	**********T**********	NPF	*****6*******	
MIDE5	M. DECIPIENS	(STANDL.)STANDL.	**********	NPF	******7******	
MIDE6	M. DECUMBENS	(NUTT.)F.P.DANIELS	**********T**********	NPF	***4567******	
MIDI5	M. DIFFUSA	(A.HELLER)C.F.REED	**********T**********	NPF	***4567******	
MIDU2	M. DUMETORUM	SHINNERS	**********T**********	NPF	*2***6*******	
MIEU	M. EUTRICHA	SHINNERS	**********T**********	NPF	*****6*******	
MIEX2	M. EXALTATA	(STANDL.)STANDL. *	**********T6**********	NPF	*****67******	
MICA2	M. GAUSAPOIDES	(STANDL.)STANDL.	**********T**********	NPF	*****67******	
MIGI	M. GIGANTEA	(STANDL.)SHINNERS	**********T**********	NPF	*****6*******	
MIGL3	M. GLABRA	(S.WATS.)STANDL. *	*********5*T**********	NPF	****567*****	
MIGL4	M. GLABRIFOLIA	(ORTEGA)I.JOHNST.	**********T**********	NPF	*****6*******	
MIGR5	M. GRAYANA	(STANDL.)STANDL.	**********T**********	NPF	*****6*******	
MIGR6	M. GREENEI	S.WATS.	**********0*****	NPF	*********0***	
MIHI	M. HIRSUTA	(PURSH)MACMIL. *	F*****MSY5*T**********	NPF	*234567*9****WPE	
MIJA	M. JALAPA	L.	FBG2CL***5RT6Z**U*DQ*E*	IPF	123***678*0*HC	
MILA7	M. LANCEOLATA	(RYDB.)STANDL. *	**********	NPF	***45********	
MILI2	M. LINDHEIMERI	(STANDL.)SHINNERS	**********T**********	NPF	*****6*******	
MILI3	M. LINEARIS	(PURSH)HEIMERL *	F*****MSY5*T6****9*****	NPF	1*345678900***WP	
MILO2	M. LONGIFLORA	L.	**********T*ZN*********	NPF	*****67******	
MIMA2	M. MACFARLANEI	CONSTANCE & ROLLINS	**********9*****	NPF	*********9*****	
MIMU	M. MULTIFLORA	(TORR.)GRAY *	**********RT*ZN*U******	NPF	****5678*****	
MIMUG	GLANDULOSA	(STANDL.)J.F.MACBR.	**********	NPF	*******8*0***	
MIMUP	PUBESCENS	S.WATS.	**********	NPF	******78*0***	
MINY	M. NYCTAGINEA	(MICHX.)MACMIL. *	F***C*MSY5*T6****9*****	NPF	1234567*9I****WPE	
MICB	M. OBLONGIFOLIA	(GRAY)HEIMERL	**********T**********	NPF	****5678*****	
MICX	M. OXYBAPHOIDES	(GRAY)GRAY *	**********T62N*U******	NPF	****5678*****	
MIPA5	M. PAUCIFLORA	(BUCKLEY)STANDL. *	**********T6**********	NPF	*****6*******	
MIPS	M. PSEUDAGGREGATA	HEIMERL	**********T**********	NPF	*****6*******	
MIPU5	M. PUDICA	BARNEBY	**********	NPF	*******8*****	
MIPU6	M. PUMILA	(STANDL.)STANDL.	**********	NPF	******78*0***	
MIRO	M. ROTATA	(STANDL.)I.JOHNST.	**********T**********	NPF	*****6*******	
MIRO2	M. ROTUNDIFOLIA	(GREENE)STANDL.	**********	NPF	****5*8*****	
MITE	M. TENUILOBA	S.WATS.	**********0Q***	NH	*********0***	
NYCTA	NYCTAGINIA	CHOISY *			NYCTAGINACEAE	98
NYCA	N. CAPITATA	CHOISY	**********T**********	NPF	*****67******	
OKENI	OKENIA	SCHLECHT. & CHAM.			NYCTAGINACEAE	98
OKHY	O. HYPOGAEA	SCHLECHT. & CHAM.	***2*L**********	NAF	*2**********	
PISON	PISONIA	L.			NYCTAGINACEAE	98
PIAC2	P. ACULEATA	L.	***2*L*****T*********E*	N&V	*2***6******C	
PIRO3	P. ROTUNDATA	GRISEB.	***2*L**********	NT	*2**********	
SELIN	SELINOCARPUS	GRAY			NYCTAGINACEAE	98
SEAN	S. ANGUSTIFOLIUS	TORR.	**********T**********	NH	*****6*******	
SEDI3	S. DIFFUSUS	GRAY	**********T6Z**U*DQ***	NPF	*****67******	
SELA3	S. LANCEOLATUS	WOOTON *	**********T**********	NH	*****67******	
SENE5	S. NEVADENSIS	(STANDL.)B.A.FOWLER & B.L.TURNER *	**********	NPF	******78*****	
SEPA	S. PARVIFOLIUS	(TORR.)STANDL. *	**********T**********	NH	*****6*******	
TRIPT	TRIPTEROCALYX	HOOK. EX STANDL. *			NYCTAGINACEAE	98
TRCA13	T. CARNEA	(GREENE)L.A.GALLOWAY *	**********	NAF	*****67******	
TRCAW	WOOTONII	(STANDL.)L.A.GALLOWAY *	**********	NAF	******78*****	
TRCR5	T. CRUX-MALTAE	(KELLOGG)STANDL. *	**********	NAF	*******8*0***	
TRMI6	T. MICRANTHUS	(TORR.)HOOK.	*******S*5R**ZN*U******	NAF	***45*7890***k	
BATIS	BATIS	P.BR.			BATIDACEAE	99
				ALT.	BATACEAE	
BAMA5	B. MARITIMA	L.	***2CL*****T******DQ*E*	N$S	*2***6***0*HC	
AGDES2	AGDESTIS	MOCINO & SESSE EX DC. *			PHYTOLACCACEAE	101
				ALT.	AGDESTIDACEAE	
AGCL3	A. CLEMATIDEA	MOCINO & SESSE EX DC. *	***2*L*****T**********	IPVH	*2***6*******	
PETIV	PETIVERIA	L.			PHYTOLACCACEAE	101
PEAL7	P. ALLIACEA	L.	***2*L*****T*********E*	NPFH	*2***6******C	
PHAUL	PHAULOTHAMNUS	GRAY			PHYTOLACCACEAE	101
				ALT.	ACHATOCARPACEAE	
PHSP2	P. SPINESCENS	GRAY	**********T**********	NS	*****6*******	
PHYTO	PHYTOLACCA	L.			PHYTOLACCACEAE	101
PHAM4	P. AMERICANA	L.	FBG2CLM**5*T6Z***9DQ*E*	NPF	123*561*11***E	
PHHE8	P. HETEROTEPALA	H.WALTER *	**********0*****	**	*********0***	
PHRI2	P. RIGIDA	SMALL	***2*L**********	NPF	*2***6*******	

RIVINA

Symbol	Genus/Species	Author	Source Maouals	Habit / Distributioo	Family Name	No.
RIVIN	RIVINA	L.			PHYTOLACCACEAE	1C1
RIHU2	R. HUMILIS	L.	***2*LM****T*Z*******E*	NPFHV	*2***67*****C	
TRICH11	TRICHOSTIGMA	A.RICH.			PHYTOLACCACEAE	1C1
TRCC2	T. OCTANDRUM	(L.)H.WALTER	***2*L**************E*	NH	*2**********C	
APTEN	APTENIA	N.E.BR.			AIZOACEAE	1C2
APCO	A. CORDIFOLIA	(L.F.)N.E.BR.	********************Q***	IPF	*********0***	
CARPO	CARPOBROTUS	N.E.BR.			AIZOACEAE	1C2
CAAE4	C. AEQUILATERALUS	(HAW.)N.E.BR.	********************Q***	NPF	*********0***	
CAED3	C. EDULIS	(L.)BOLUS	********************Q***	IPF	*********0***	
CYPSE	CYPSELEA	TURPIN			AIZOACEAE	1C2
CYFU3	C. HUMIFUSA	TURPIN	***2*L************0**E*	NPSF	*2********0**C	
DISPH	DISPHYMA	N.E.BR.			AIZOACEAE	1C2
DICR2	D. CRASSIFOLIA	(L.)L.BOLUS	********************Q***	IPF	*********0***	
DRCSA	DROSANTHEMUM	SCHWANTES			AIZOACEAE	1C2
DRFL2	D. FLORIBUNDUM	(HAW.)SCHWANTES	********************Q***	IPF	*********0***	
DRSPS	D. SPECIOSUM	(HAW.)SCHWANTES	********************Q***	IPF	*********0***	
GALEN	GALENIA	L.			AIZOACEAE	1C2
GASE3	G. SECUNDA	(L.F.)SONDER	*B*2*********************	IAF	12**********	
GASOU	GASOUL	ADANS.			AIZOACEAE	1C2
GACR	G. CRYSTALLINUM	(L.)ROTM.	********************Q***	IAF	1*3******0***	
GANO	G. NODIFLORUM	(L.)ROTM.	********************Q***	IAF	*********0***	
GECCA2	GEOCARPON	MACKENZ.			AIZOACEAE	1C2
GEMI	G. MINIMUM	MACKENZ.	F8****M*********************	NFF	*23*********	
GLINU	GLINUS	L.			AIZOACEAE	1C2
				ALT.	MOLLUGINACEAE	
GLLO	G. LOTOIDES	L.	FBG***M**S*T6*****0****	IAEF	*23**6***0***	
GLRA	G. RADIATUS	(RUIZ & PAVON)ROHRB.	**********T**********	NAF	*****6*******	
HERRE	HERREA	SCHWANTES			AIZOACEAE	1C2
HEEL3	H. ELONGATA	(HAW.)L.BOLUS	********************Q***	IPF	*********0***	
LAMPR	LAMPRANTHUS	N.E.BR.			AIZOACEAE	1C2
LACOS	L. COCCINEUS	(HAW.)N.E.BR.	********************Q***	IPF	*********0***	
MOLLU	MOLLUGO	L.			AIZOACEAE	1C2
				ALT.	MOLLUGINACEAE	
MOCE	M. CERVIANA	(L.)SERINGE	*B*********T2N***0Q***	NAF	1****678*0***	
MOVE	M. VERTICILLATA	L.	FEG2CLMS*5RT62N**90Q*E*	NAF	1234567890**CHEM	
SESUV	SESUVIUM	L.			AIZOACEAE	1C2
SECR3	S. CRITHMOIDES	WELW.	***2*********************	IAPSF	*2**********	
SEER3	S. ERECTUM	CORRELL	**********T***********	NPSF	*****6*******	
SEMA3	S. MARITIMUM	(WALTER)B.S.P.	FEG2CL*****T*********E*	NASF	12***6******C	
SEPO2	S. PORTULACASTRUM	(L.)L.	***2CL*****T*********E*	NPSF	*2***6*****HC	
SESE5	S. SESSILE	PERS.	**********T**********	NPSF	*****6***0***	
SETR3	S. TRIANTHEMOIDES	CORRELL	**********T**********	NASF	*****6*******	
SEVE2	S. VERRUCOSUM	RAF.	*********S*T6Z***U*0Q***	NPASF	*23*5678*0***	
TETRA9	TETRAGONIA	L.			AIZOACEAE	1C2
				ALT.	TETRAGONIACEAE	
TETE3	T. TETRAGONIOIDES	(PALLAS)KUNTZE	F*****************0Q*@*	IPF	1*3******0*H*	
TRIAN	TRIANTHEMA	L.			AIZOACEAE	1C2
TRPO2	T. PORTULACASTRUM	L.	FEG2CLM****T6ZN***0Q*E*	NAPSF	123**67**0**C	
CALAN	CALANDRINIA	H.B.K.			PORTULACACEAE	1C3
CAAM	C. AMBIGUA	(S.WATS.)T.HOWELL	************Z****0Q***	NASF	******7**0***	
CAER3	C. BREWERI	S.WATS.	********************0Q***	NAF	*********0***	
CACI2	C. CILIATA	(RUIZ & PAVON)DC.	************ZN**90Q***	NASF	********9****	
CACIM	MENZIESII	(HOOK.)J.F.MACBR.	*************ZN***0Q***	NASF	******7*90***4	
CAMA2	C. MARITIMA	NUTT.	********************0Q***	NASF	*********0***	
CALYP4	CALYPTRIDIUM	NUTT. EX TORR. & GRAY			PORTULACACEAE	1C3
CAMO5	C. MONANDRUM	NUTT.	************2N***0Q***	NASF	******7**0***	
CAMO6	C. MONOSPERMUM	GREENE	********************0****	NAF	*********0***	
CAPA9	C. PARRYI	GRAY	************Z****0Q***	NASF	*********0***	
CAPAA	ARIZONICUM	J.T.HOWELL	************Z*********	NASF	******7******	
CAPAH	HESSEAE	J.H.THOMAS *	********************0****	NF	*********0***	
CAPAN	NEVADENSE	J.T.HOWELL	********************0****	NF	*********0***	
CAPY	C. PYGMAEUM	PARISH	********************0Q***	NAF	*********0***	
CAQU	C. QUADRIPETALUM	S.WATS.	********************0****	NAF	*********0***	
CARO	C. ROSEUM	S.WATS.	*********Y********90****	NAF	1******890***	
CLAYT	CLAYTONIA	L.			PORTULACACEAE	1C3
CLAC	C. ACUTIFOLIA	PALLAS EX J.A.SCHULTES *	**********************A**	NFF	**********	
CLACG2	S GRAMINIFULIA	HULTEN	**********************A**	N*	**********A**	
CLAR2	C. ARCTICA	M.F.ADAMS	**********************A**	NPF	**********A**	
CLAR3	C. ARENICOLA	L.HENDERS.	**********************	NAF	********9****	
CLCA	C. CAROLINIANA	MICHX.	FBG2C**********************	NPF	123**********EM	
CLCO3	C. CORDIFOLIA	S.WATS.	**********************	NPEF	*******890***4	
CLEX2	C. EXIGUA	TORR. & GRAY	**********************	NAF	*******890***4	
CLGY2	C. GYPSOPHILOIDES	FISCH. & C.A.MEYER *	**********************	NAF	*********0***	
CLHE	C. HETEROPHYLLA	(TORR. & GRAY)SWANSON	**********************	NPF	********90***	
CLLA2	C. LANCEOLATA	PURSH	*********Y*R**ZN*U90Q***	NFF	******7890***4P	
CLLAI	IDAHOENSIS	R.J.DAVIS	**********************	NPF	********9****	
CLLAP	PACIFICA	MCNEILL	**********************	NPF	********9****	
CLME	C. MEGARHIZA	(GRAY)PARRY EX S.WATS. *	*********Y*R*****U9**A**	NPF	******789****4	

CLAYTONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CLMEB	BELLIDIFOLIA	(RYDB.)C.HITCHC.	**********	NPF	********90***	
CLMEN	NIVALIS	(C.S.ENGLISH)C.HITCHC.	**********	NPF	********9****	
CLNE	C. NEVADENSIS	S.WATS.	**********	NFF	*********0***	
CLOG	C. OGILVIENSIS	MCNEILL	**********	**	**********	
CLPAS	C. PARVIFLORA	DOUGL. EX HOOK. *	**********	NAF	********90***	
CLPE	C. PERFOLIATA	DONN EX WILLD. *	**********	NAF	1***4***7890A***k	
CLPEN	NUBIGENA	(GREENE)VON POELLN.	**********	NPF	*********0***	
CLPEV	S VIRIDIS	(A.DAVIDS.)C.E.FELLOWS	**********	NAF	*********0***	
CLRU2	C. RUBRA	(T.HOWELL)TIDEST.	**********	NAF	********90***	
CLSA2	C. SARMENTOSA	C.A.MEYER	**********	NPF	**********A**NW	
CLSA3	C. SAXOSA	T.BRANDEG. *	**********	NA$F	*********0***	
CLSC	C. SCAMMANIANA	HULTEN	**********	NPF	**********A**N	
CLSI2	C. SIBIRICA	L.	**********	NFF	1******890A***k	
CLTU	C. TUBEROSA	PALLAS EX J.A.SCHULTES *	**********	NPF	**********A**NW	
CLUM	C. UMBELLATA	S.WATS.	**********	NPF	********E0***	
CLVI3	C. VIRGINICA	L.	FBG2C*M**5*T6**********	NPF	123*56*******E	
					PORTULACACEAE	1C3
LEWIS	LEWISIA	PURSH *	**********ZN*U*00***	NPF	******7E*0***	
LEBR	L. BRACHYCALYX	ENGELM.	**********0****	NPF	*********0***	
LECA11	L. CANTELOWII	J.T.HOWELL	**********9*****	NPF	********9****k	
LECO3	L. COLUMBIANA	(T.HOWELL)B.ROB.	**********9*****	NPF	********9****	
LECOW	WALLOWENSIS	C.HITCHC.	**********	NP$F	********9****	
LECOR	S RUPICOLA	(C.S.ENGLISH)FERRIS	**********0****	NPF	*********0***	
LECO4	L. CONGDONII	(RYDB.)J.T.HOWELL	**********90****	NPF	********10***	
LECO5	L. COTYLEDON	(S.WATS.)B.ROB.	**********0****	NP$F	*********0***	
LECOH	HECKNERI	(MORTON)MUNZ	**********0****	NP$F	********90***	
LECOH2	HOWELLII	(S.WATS.)JEPS.	**********	NP$F	********9****	
LECOP	PURDYI	JEPS.	**********0****	NPF	*********0***	
LEDI3	L. DISEPALA	RYDB.	**********90****	NFF	********90***	
LEKE	L. KELLOGGII	M.CURRAN *	**********0****	NPF	*********0***	
LELE8	L. LEANA	(T.PORTER)B.ROB. *	**********	NFF	*********8*****	
LEMA3	L. MAGUIREI	A.HOLMGR.	**********0****	NPF	*********0***	
LECP	L. OPPOSITIFOLIA	(S.WATS.)B.ROB.	********Y*R**ZN*U90A**	PF		
LEPY2	L. PYGMAEA	(GRAY)B.ROB.	**********0****	NP$F	***4***7890***k	
LEPYG	S GLANDULOSA	(RYDB.)FERRIS	**********0****	NP$F	*********0***	
LEPYL	S LONGIPETALA	(PIPER)FERRIS	********Y*R**ZN*U90Q***	NFF	***4***7890***k	
LERE7	L. REDIVIVA	PURSH	**********00****	NP$F	*******8*****	
LEREM	MINOR	(RYDB.)MUNZ	**********	N*	********9****	
LERU3	L. RUPICOLA	C.S.ENGLISH	**********	NP$F	*********0***	
LESE3	L. SERRATA	HECKARD & STEBB.	**********0****	NPF	*********0***	
LESI3	L. SIERRAE	FERRIS	**********	NP$F	*********0***	
LEST6	L. STEBBINSII	R.GANKIN & HILDRETH	********Y*******U90****	NPF	*******890***	
LETR2	L. TRIPHYLLA	(S.WATS.)B.ROB.	**********9*****	NP$F	********9****	
LETW	L. TWEEDYI	(GRAY)B.ROB.				
					PORTULACACEAE	1C3
MONTI	MONTIA	L.	**********	NPF	**********A***NP	
MOBO	M. BOSTOCKII	(A.E.PORSILD)WELSH	FBG*****Y****ZN*U90****	NPEF	**3***7890A***k	
MOCH	M. CHAMISSOI	(LEDEB. EX SPRENG.)GREENE *	**********90****	NAF	********90****k	
MODI2	M. DICHOTOMA	(NUTT.)T.HOWELL	**********90****	NAF	********90****k	
MODI3	M. DIFFUSA	(NUTT.)GREENE	*BG**********9*0A**	NAEF	**********0A**NWEMG	
MOFO	M. FONTANA	L.	**********0****	NAF	*********0***	
MOFU	M. FUNSTONII	RYDB.	**********0****	NA/F	*********0***	
MOHA	M. HALLII	(GRAY)GREENE	**********90****	NAF	********90****k	
MOHO	M. HOWELLII	S.WATS.	F**********************	**	1*******9*****	
MOLA5	M. LAMPROSPERMA	CHAM.	**********9U****	NAF	********90****kP	
MOLI4	M. LINEARIS	(DOUGL. EX HOOK.)GREENE *	**********90****	NP$F	******7*90***	
MOPA2	M. PARVIFOLIA	(MOCINO EX DC.)GREENE *	**********	NPF	********9*A***k	
MOPAF	S FLAGELLARIS	(BONG.)FERRIS	FBG**********	NPEF	**********	
MORI	M. RIVULARIS	C.C.GMEL. *				
					PORTULACACEAE	1C3
PORTU	PORTULACA	L.	FBG2C*M**5R*6***U******	IA$F	123*56*******E	
POGR7	P. GRANDIFLORA	HOOK.	******M****ToZN***00***	NA$F	*23*567**0***	
POMU2	P. MUNDULA	I.JOHNST.	FBG***M**5**********	NA$F	**3*5********	
PONE6	P. NEGLECTA	MACKENZ. & BUSH *	FBG2CLMSY5RT6ZN*U90W*E*	NA$F	1234567890*HCWPEM	
POOL	P. OLERACEA	L.	FBG***M**5*T6Z********	NA$F	***3*567******	
POPA12	P. PARVULA	GRAY	***2*L**********E*	IA$F	*2**********C	
POPH2	P. PHAEOSPERMA	URBAN	***2CL**********E*	IA$F	*2**********C	
POPI3	P. PILOSA	L.	FBG***M**5*T6ZN*U******	NA$F	*23*5678*****	
PORE4	P. RETUSA	ENGELM.	***2C**********	NA$F	*2**********	
POSM	P. SMALLII	P.WILSON	**********T*Z********	NPFH	*2***67******	
POSU3	P. SUFFRUTESCENS	ENGELM.	**********T6Z********	NA$F	*2***67******	
POUM	P. UMBRATICOLA	H.B.K.				
					PORTULACACEAE	1C3
SPRAG	SPRAGUEA	TORR.	********Y*******U9*****	NAP$F	*******890***k	
SPUM	S. UMBELLATA	TORR.	**********9*****	NAPF	********90***	
SPUMC	CAUDICIFERA	GRAY				
					PORTULACACEAE	1C3
TALIN	TALINOPSIS	GRAY	**********T**********	NSH	*****67******	
TAFR	T. FRUTESCENS	GRAY *				
					PORTULACACEAE	1C3
TALIN2	TALINUM	ADANS.	**********T6Z********	NPF	*****67******	
TAAU	T. AURANTIACUM	ENGELM.	**********T**********	NH	*****67******	
TAAUA	ANGUSTISSIMUM	GRAY	**********T*ZN*U******	NP$F	*****678******	
TABR	T. BREVIFOLIUM	TORR.	FBG***M**5*T6**********	NPF	*23*56*******	
TACA	T. CALYCINUM	ENGELM.	**********T**********	NPF	*****67******	
TACH	T. CHRYSANTHUM	ROSE & STANDL.	**********	**	******7******	
TACO	T. CONFERTIFLORUM	GREENE	**********	**	******7******	
TAHU2	T. HUMILE	GREENE	**********	**	******7******	
TALO	T. LONGIPES	WOOTON & STANDL.	***2**********	NP$F	*2**********	
TAME	T. MENGESII	W.WOLF	***2CL*****T*Z*******E*	NPFH	*2***67*****C	
TAPA2	T. PANICULATUM	(JACQ.)GAERTN.	***2**********	I$H	*2**********	
TAPAS	SARMENTOSUM	(ENGELM.)VON POELLN.	FBG***MSY5RT6ZN********	NPF	*2345678*****	
TAPA3	T. PARVIFLORUM	NUTT.	**********T**********	NPF	*****67******	
TAPU	T. PULCHELLUM	WOOTON & STANDL.	FEG**********	NPF	**3*5********	
TARU	T. RUGOSPERMUM	HOLZ. *	**********	NPF	********9****k	
TASE	T. SEDIFORME	VON POELLN.	**********9*****	NPF	********9****k	
TASP	T. SPINESCENS	TURR.	FBG2C**********	NPF	12**********	
TATE	T. TERETIFOLIUM	PURSH				

TALINUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TATR2	T. TRIANGULARE	(JACQ.)WILLD.	***2*L*****************E*	IPF	*2**********C	
TAVA	T. VALIDULUM	GREENE	************Z*********	NPF	******7******	
ANRED	ANREDERA	JUSS.			BASELLACEAE	104
ANEA2	A. BASELLOIDES	(H.B.K.)BAILL.	**********I*********@*	NPV	*2***6*******	
ANLE6	A. LEPTOSTACHYS	(MOQ.)STEENIS	*****L*****T*********@*	NPV	*2***6******C	
ANSCS	A. SCANDENS	(L.)MOQ.	**********I**********	NPV	*2***6*******	
BOLSS	BOUSSINGAULTIA	H.B.K.			BASELLACEAE	104
BOGR4	B. GRACILIS	MIERS	******************0Q*****	*		
BOGRP	PSEUDOBASELLOIDES	L.H.BAILEY	******************0Q*****	**	*********0***	
ACHYR3	ACHYRONYCHIA	TORR. & GRAY			CARYOPHYLLACEAE ALT. ILLECEBRACEAE	105
ACCO3	A. COOPERI	TORR. & GRAY	************ZN***0Q*****	NAF	******7**0***	
AGROS	AGROSTEMMA	L.			CARYOPHYLLACEAE	105
AGGI	A. GITHAGO	L.	FBG2C*MSYSRT6*****90*A**	IAF	1234567*90A**WPEM	
AGGR5	A. GRACILIS	BOISS.	**********E**********	IAF	********8*****	
ARENA	ARENARIA	L.			CARYOPHYLLACEAE	105
ARAB	A. ABERRANS	M.E.JONES	************ZN********	NPF	******7******	
ARAC2	A. ACULEATA	S.WATS.	****************U9QQ***	NPF	******7890***	
AREE	A. BENTHAMII	FENZL EX TORR. & GRAY *	**********T6**********	NAF	*****6*******	
ARCA7	A. CAPILLARIS	POIR.	******************9**A**	NPF	********90A**NW	
ARCAA	S AMERICANA	MAGUIRE	******************A****	NPF	*********90***	
ARCOS	A. CONGESTA	NUTT. *	********Y*E**Z**U9QQ***	NPF	********89Q***	
ARCOC	CEPHALOIDEA	(RYDB.)MAGUIRE	******************9*****	NFF	*********9*****	
ARCOC2	CHARLESTONENSIS	MAGUIRE	******************0Q*****	NPF	*********0***	
ARCOC3	CRASSULA	MAGUIRE	******************0*****	NFF	*********0***	
ARCOG	GLANDULIFERA	MAGUIRE	******************9*****	NPF	*********9*****	
ARCOL	LITHOPHILA	RYDB.	******************9*****	NFF	********89*****WP	
ARCOP	PROLIFERA	MAGUIRE	******************9*****	NPF	*********9*****	
ARCOS	SIMULANS	MAGUIRE	******************0*****	NPF	*********0***	
ARCOS2	SUBCONGESTA	(S.WATS.)S.WATS.	******************0Q*****	NFF	*********0***	
ARCOS3	SUFFRUTESCENS	(GRAY)B.ROB.	******************0*****	NFF	*********0***	
ARCOW	WHEELERENSIS	MAGUIRE	**********************	**	**********	
AREA	A. EASTWOODIAE	RYDB.	********Y*****ZN*U******	NPF	******789*****	
AREAA	ADENOPHORA	KEARN. & PEEB.	************ZN********	NPF	******7******	
ARFE3	A. FENDLERI	GRAY	********Y*RT*ZN*U******	NPF	****4*6789*****	
ARFEB	BREVIFOLIA	(MAGUIRE)MAGUIRE	************Z*********	NPF	******7******	
ARFEP	PORTERI	RYDB.	************Z*********	NPF	******7******	
ARFR	A. FRANKLINII	DOUGL. EX HOOK. *	******************9*****	NPF	*********9*****	
ARHO4	A. HOOKERI	NUTT. *	********SY*R*6****U9*****	NPF	****456*89*****	
ARHOD	S DESERTORUM	(MAGUIRE)W.WEBER	**********************	NFF	**********	
ARHOP	S PINETORUM	(A.NELS.)W.WEBER	**********************	NPF	*****6*******	
ARHU4	A. HUMIFUSA	WAHLENB. *	FB**********************A**	NPF	**********NWPEMG	
ARKI	A. KINGII	(S.WATS.)M.E.JONES	********Y*******U9QQ***	NFF	*********8*****	
ARKIG	GLABRESCENS	(S.WATS.)MAGUIRE *	******************90Q***	NFF	*********90****	
ARKIC	S COMPACTA	(COVILLE)MAGUIRE	******************0Q*****	NH	*********0***	
ARKIP	S PLATEAUENSIS	MAGUIRE	**********************	**	**********	
ARKIR	S ROSEA	MAGUIRE	**********************	**	**********	
ARKIU2	S UINTAHENSIS	(A.NELS.)MAGUIRE	**********************	NPF	*********9*****	
ARLA4	A. LANUGINOSA	(MICHX.)ROHRB.	FEC2CL*****T*ZN*U******	NPF	12***6*8*****	
ARLAS	S SAXOSA	(GRAY)MAGUIRE	*E**********ZN********	NFF	******78*0***	
ARLE3	A. LEPTOCLADOS	(REICHENB.)GUSS.	***2**********************	IAF	123*********E	
ARLI3	A. LIVERMORENSIS	CORRELL	**********T**********	NPF	*****6*******	
ARLO	A. LONGIPEDUNCULATA	HULTEN	**********************A**	NPF	**********A**	
ARLU2	A. LUDENS	SHINNERS *	**********I**********	NAF	*****6*******	
ARMA3	A. MACRADENIA	S.WATS. *	************ZN*U*0Q*****	NH	******78*0***	
ARMAA	ARCUIFOLIA	MAGUIRE	******************0Q*****	NH	*********0***	
ARMAK	KUSCHEI	(EASTW.)MAGUIRE	******************0Q*****	**	*********0***	
ARMAP	PARISHIORUM	B.ROB.	************Z*****0Q*****	NH	******7**0***	
ARMAF	S FERRISIAE	ABRAMS	************Z*****0Q*****	NPFH	******7**0***	
ARPA7	A. PALUDICOLA	B.ROB. *	******************90Q*****	NFF	*********90****	
ARFS	A. PSEUDOFRIGIDA	(OSTENF. & O.C.DAHL)STEFFEN	**********************	*FF	**********G	
ARPU6	A. PUMICOLA	COVILLE & LEIBERG	******************0*****	NH	**********	
ARPUC	CALIFORNICA	MAGUIRE *	******************0*****	NH	*********0***	
ARSE2	A. SERPYLLIFOLIA	L.	FEG2C*MS*5*T6*****90Q*****	IAF	12345E**90*H*WPEM	
ARST3	A. STENOMERES	EASTW.	**********************	NPF	**********	
ARUR	A. URSINA	B.ROB. *	******************0Q*****	NPF	*********0***	
CARDI	CARDIONEMA	DC.			CARYOPHYLLACEAE ALT. ILLECEBRACEAE	105
CARA3	C. RAMOSISSIMUM	(WEINM.)A.NELS. & J.F.MACBR. *	**********I*****90Q*****	NFF	********90****	
CERAS	CERASTIUM	L.			CARYOPHYLLACEAE	105
CEAL	C. ALEUTICUM	HULTEN	**********************A**	NPF	**********A**	
CEAL2	C. ALPINUM	L.	F**********************A**	NFF	**********A**WPEMG	
CEAR4	C. ARVENSE	L.	FEG2C*MSYSR**ZN**90*A**	NFF	12345*7890A**NWPEMG	
CEAX	C. AXILLARE	CORRELL	**********T**********	NAF	*****6*******	
CEBE2	C. BEERINGIANUM	CHAM. & SCHLECHT.	FB*******Y*R**ZN***90*A**	NPF	******7890A**	
CEBR2	C. BRACHYPETALUM	DESF.	FEG*C*M*********************	IAF	123**********	
CEBR3	C. BRACHYPODUM	(ENGELM. EX GRAY)B.ROB. *	F**2**MS***T6ZN*U******	NAPF	12345C789*****WP	
CEDIS	C. DICHOTOMUM	L.	******************0*****	**	*********0***	
CEDU2	C. DUBIUM	L.	**********9*****	IAF	*********9*****	
CEFI	C. FISCHERANUM	SERINGE	*E**********************A**	NFF	**********A**W	
CEFO2	C. FONTANUM	BAUMG.	********Y**************A**	*FF	**34*****9*****G	
CEGL2	C. GLOMERATUM	THUILLIER	*****C*******T*******0QA**	IAF	*23*56***0AH*	
CEJE2	C. JENISEJENSE	HULTEN	**********************A**	NPF	**********A**	
CEMA5	C. MAXIMUM	L.	**********************A**	NFF	**********A***N	
CENU2	C. NUTANS	RAF.	FBG*C*MSYSRT6ZN*U9*****	NAF	12345C789*****NWPE	
CEFU4	C. PUMILUM	CURT. *	FEG***M*********************	IAF	1*3**********	
CERE4	C. REGELII	OSTENF.	F**********************A**	NPF	**********A**NEMC	
CESE4	C. SEMIDECANDRUM	L.	FBG2C**************9*****	IAF	12**********WE	
CESI2	C. SICULUM	GUSS.	******************9*****	IAF	*********9*****	
CESO4	C. SORDIDUM	U.ROB.	************Z**********	NFF	******7******	
CETE4	C. TETRANDRUM	CURT.	FBG***M*********************	IPF	1*3**********	

CERASTIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CETE3	C. TEXANUM	BRITTON	••••••••••••T•ZN••••••••	NAF	•••••67••••••	
CETO2	C. TOMENTOSUM	L.	FBG•••••••••••U••••••	IAF	1•3•••7••••••WPEM	
CEVI3	C. VISCOSUM	L.	FBG2••M•••••6••••90••••	IAF	123•56••90•••W	
CEVU	C. VULGATUM	L.	FBG2••MS•5RT6ZN•U90G•••	IPF	12345678 90AH•NWPEMG	
CORRI	CORRIGIOLA	L.			CARYOPHYLLACEAE	1C5
					ALT. ILLECEERACEAE	
COLI6	C. LITORALIS	L.	FEG••••••••••••••9•••••	IAF	1•••••••9••••W	
DIANT	DIANTHUS	L.			CARYOPHYLLACEAE	1C5
DIAR	D. ARMERIA	L.	FEG2C•MSY5••6••••90••••	IBAF	123456••90•H•WEM	
DIBA	D. BARBATUS	L.	FBG•C•M••••••••U90••••	IPF	123•••••90•••WPE	
DIDE	D. DELTOIDES	L.	FEG•••M•••R••••••90••••	IPF	1•3••••890•••WEM	
DIPL	D. PLUMARIUS	L.	FEG•C•••••••••U••••••	IPF	123•••••••••••EM	
DIRE	D. REPENS	WILLD.	•B•••••••••••••••••A••	NPF	••••••••••A•••W	
DRYMA	DRYMARIA	WILLD. EX J.A.SCHULTES *			CARYOPHYLLACEAE	1C5
DRCO2	D. CORDATA	(L.)WILLD. EX J.A.SCHULTES *	•••2•L••••••••••••••E•	•AF	•2•••••••••HC	
DREF	D. EFFUSA	GRAY	••••••••••••Z•••••••••	NAF	••••••7••••••	
DREFD	DEPRESSA	(GREENE)J.DUKE	•••••••••••••••••••••••	NAF	••••••7••••••	
DRGL5	D. GLANDULOSA	PRESL	•••••••••••••••••••••••	NAF	••••••7••••••	
DRLA4	D. LAXIFLORA	BENTH.	••••••••••••T••••••••••	NPF	•••••6•••••••	
DRLE3	D. LEPTOPHYLLA	(CHAM. & SCHLECHT.)FENZL	••••••••••••T••••••••••	NAF	•••••67••••••	
DRMO2	D. MOLLUGINEA	(LAG.)DIDRICHSEN	••••••••••••T••••••••••	NAF	•••••67••••••	
DRPA3	D. PACHYPHYLLA	WOOTON & STANDL.	••••••••••••T•Z•••••••••	NAF	•••••67••••••	
GYPSO	GYPSOPHILA	L.			CARYOPHYLLACEAE	1C5
GYAC	G. ACUTIFOLIA	STEVEN EX SPRENG. *	•••••••••••••••••••••••	IPF	••3•••••••••W	
GYEL	G. ELEGANS	M.BIEU.	FEG•••••••••••U••••••	IAF	1•3••••8•••••WPE	
GYMU	G. MURALIS	L.	FBG••••S•••••••••••••••	IAF	1•34•••••••••E	
GYPA	G. PANICULATA	L.	FBG••••SY•R•••••U90••••	IPF	1•345•890•••WPE	
GYPE	G. PERFOLIATA	L.	F•G•••••••••••••••••••••	IPF	1•••••••••••••	
GYRE	G. REPENS	L.	•••••••••••••••••••••••	IPF	1•••••••••••••	
GYSC	G. SCORZONERIFOLIA	SERINGE	•••••••••••••••••••••••	IPF	••3•••••••••••	
HERNI	HERNIARIA	L.			CARYOPHYLLACEAE	1C5
					ALT. ILLECEERACEAE	
HECI2	H. CINEREA	DC.	FBG••••••••••Z••••0W•••	IAF	••3•••7••0•••	
HEGL8	H. GLABRA	L.	FBG•••••••••••••••••••••	IAF	1•••••••••••E	
HOLOS	HOLOSTEUM	L.			CARYOPHYLLACEAE	1C5
HOLM	H. UMBELLATUM	L.	FEG2C•M••5••6••••90••••	IAF	123•56••90•••WE	
HONKE	HONKENYA	EHRH.			CARYOPHYLLACEAE	1C5
HOPE	H. PEPLOIDES	(L.)EHRH.	•EG•••••••••••••9••A••	PF		
HOPED	S DIFFUSA	(HORNEM.)HULTEN	••••••••••••••••••A•••	NPF	••••••••••A•••NPEMG	
HOFEM2	S MAJOR	(HOOK.)HULTEN	••••••••••••••••••••A••	NPF	••••••••9•A•••W	
HOPER2	S ROBUSTA	(FERNALD)HULTEN	•BG•••••••••••••••••A••	NPF	1•••••••••••••EM	
LOEFL	LOEFLINGIA	L.			CARYOPHYLLACEAE	1C5
LOPU2	L. PUSILLA	M.CURRAN	••••••••••••••••••0W•••	NAF	•••••••••0•••	
LOSQ	L. SQUARROSA	NUTT. *	••••••••Y••T•Z•••900•••	NAF	••••567•90••••	
LOTE	L. TEXANA	HOOK.	••••••••••••6•••••••••	IAF	•••••6•••••••	
LYCHN	LYCHNIS	L.			CARYOPHYLLACEAE	1C5
LYCH3	L. CHALCEDONICA	L.	FBG•••••••••••••U••••••	IPF	1•34•••••••••WPEM	
LYCO	L. CORONARIA	(L.)DESR.	FBG•C••••••••••••90••••	IPF	123•••••90•••WE	
LYFL3	L. FLOS-CUCULI	L.	FBG•••••••••••••••••••••	IPF	1•••••••••••••EM	
LYVI2	L. VISCARIA	L.	FEG•••••••••••••••••••••	IPF	1••••••••••••	
MINLA	MINUARTIA	L.			CARYOPHYLLACEAE	1C5
MIAL6	M. ALABAMENSIS	J.F.MCCORMICK,J.R.BOZEMAN & S.SPONGBERG	•••••••••••••••••••••••	NAF	•2••••••••••	
MIAR3	M. ARCTICA	(STEVEN EX SERINGE)GRAEBN. *	••••••••••••••••••••A••	NPF	••••••••••A•••	
MIAU3	M. AUSTROMONTANA	S.J.WOLF	•••••••••••••••••••••••	••	••••••••9•••••NW	
MIBI9	M. BIFLORA	(L.)SCHINZ & THELL.	••••••••••R•••••••••A••	NFF	••••••78••A•••G	
MICA7	M. CALIFORNICA	(GRAY)MATTF.	•••••••••••••••••••••••	NAF	••••••••••0•••	
MICA8	M. CAROLINIANA	(WALTER)MATTF.	•••••••••••••••••••••••	NPF	12••••••••••	
MICU3	M. CUMBERLANDENSIS	(WOFF. & KRAL)MCNEILL	•••••••••••••••••••••••	NFF	•2••••••••••	
MIDA	M. DAWSONENSIS	(BRITTON)HOUSE *	••••••••••••••••••••A••	NPF	••3•••••••A•••WPEM	
MIDO3	M. DOUGLASII	(FENZL EX TORR. & GRAY)MATTF. *	•••••••••••••••••••••••	NAF	••••••7•90••••	
MIDOE	EMARGINATA	(H.SHARSM.)MCNEILL	•••••••••••••••••••••••	NAF	•••••••••0•••	
MIDR	M. DRUMMONDII	(SHINNERS)MCNEILL *	•••••••••••••••••••••••	NAF	•2•••6•••••••	
MIEL2	M. ELEGANS	(CHAM. & SCHLECHT.)SHISHK.	•••••••••••••••••••••••	NAF	••••••••••A•••	
MIFI2	M. FILIORUM	(MAGUIRE)MCNEILL	•••••••••••••••••••••••	NPF	••••••78•••••	
MIGL5	M. GLABRA	(MICHX.)MATTF.	•••••••••••••••••••••••	NFF	12••••••••••	
MIGO	M. GODFREYI	(SHINNERS)MCNEILL INED. *	•••••••••••••••••••••••	NFF	•2••••••••••	
MIGR7	M. GROENLANDICA	(RETZ.)OSTENF.	•••••••••••••••••••••••	NPF	12••••••••••NEMG	
MIHO	M. HOWELLII	(S.WATS.)MATTF.	•••••••••••••••••••••••	NAF	•••••••••0•••	
MIMA3	M. MACRANTHA	(RYDB.)HOUSE	••••••••••R•••••••••••	••	••••••••8•••••	
MIMA4	M. MACRUCARPA	(PURSH)OSTENF.	••••••••••••••••••••A••	NPF	••••••••••A•••W	
MIMAR	ROSEA	HULTEN	••••••••••••••••••••A••	N•	••••••••••A•••	
MIMA5	M. MARCESCENS	(FERNALD)HOUSE	••••••••••••••••••••A••	•PF	••••••••••••FEM	
MIMI2	M. MICHAUXII	FENZL)FARW. *	•••••••••••••••••••••••	NPAF	12345••9••••NWPEMG	
MIMIT	TEXANA	(B.ROB.)MATTF.	•••••••••••••••••••••••	NPF	••3••6•••••••	
MIMU2	M. MURICULATA	(MAGUIRE)MCNEILL	•••••••••••••••••••••••	NAF	•2••••••••••	
MINU4	M. NUTTALLII	(PAX)BRIQ.	•••••••••••••••••••••••	NPF	••••••••89••••W	
MINUF	S FRAGILIS	(MAGUIRE & A.HOLMGR.)MCNEILL	•••••••••••••••••••••••	NPF	••••••••890•••	
MINUG	S GRACILIS	(B.ROB.)MCNEILL	•••••••••••••••••••••••	NPF	•••••••••0•••	
MINUG2	S GREGARIA	(A.HELLER)MCNEILL	•••••••••••••••••••••••	NPF	•••••••••0•••	
MIOB2	M. OBTUSILOBA	(RYDB.)HOUSE	••••••••••R••••••••••A••	NHF	••••••7890A••NWEM	
MIPA6	M. PATULA	(MICHX.)MATTF.	•••••••••••••••••••••••	NAF	123•5e•••••••	
MIPAR	ROBUSTA	(STEYERM.)MCNEILL	•••••••••••••••••••••••	NAF	123••6•••••••	
MIPU7	M. PUSILLA	(S.WATS.)MATTF.	•••••••••••••••••••••••	NAF	•••••••••90•••	
MIPUD	DIFFUSA	(MAGUIRE)MCNEILL	•••••••••••••••••••••••	NAF	•••••••••0•••	
MIRO3	M. ROSEI	(MAGUIRE & BARNEBY)MCNEILL INED. *	•••••••••••••••••••••••	NPF	•••••••••0•••	
MIRO4	M. ROSSII	(R.BR. EX RICHARDS.)GRAEBN. *	••••••••••••••••••••A••	NPF	••••••••90A••NWG	
MIRU3	M. RUBELLA	(WAHLENB.)HIERN *	••••••••••R••••••••••A••	NAPF	1••4••7890A••NWPEM	
MIST5	M. STRICTA	(SWARTZ)HIERN *	••••••••••R••••••••••A••	NAF	••••••••890A••NPE	

MINUARTIA

Symbol	Genus/Species	Author	Source Manuals	Habit / Distribution	Family Name	No.
MITE2	M. TENELLA	MATTF.	********** NAPF	********9****		
MILN	M. UNIFLORA	(WALTER)MATTF. *	********** NAF	*2**********		
MIYU	M. YUKONENSIS	HULTEN	**********A** NPF	**********A**		
MOEHR	MOEHRINGIA	L.			CARYOPHYLLACEAE	1C5
MOLA6	M. LATERIFLORA	(L.)FENZL	**********F*********A** NPF	1*345**89*A**NWPEM		
MOMA3	M. MACROPHYLLA	(HOOK.)FENZL	**********F********** NPF	1*3***7890***NWPE		
MOENC	MOENCHIA	EHRH.			CARYOPHYLLACEAE	1C5
MOER	M. ERECTA	(L.)P.GAERTN.,B.MEYER & SCHERB.	********** I*	********9****		
MYCS02	MYOSOTON	MOENCH			CARYOPHYLLACEAE	1C5
MYAD	M. AQUATICUM	(L.)MDENCH	F********** IPF	123*5*********LE		
NYACH	NYACHIA	SMALL			CARYOPHYLLACEAE	1C5
				ALT.	ILLECEERACEAE	
NYPU	N. PULVINATA	SMALL	***2********** NASF	*2**********		
PARON	PARONYCHIA	MILL. *			CARYOPHYLLACEAE	1C5
				ALT.	ILLECEERACEAE	
PAAM3	P. AMERICANA	(NUTT.)FENZL EX WALPERS	****CL********** NAF	*2********A**		
PAAMP	S PAUCIFLORA	(SMALL)CHAUDHRI	********** NAF	*2**********		
PAAR4	P. ARGYRDCOMA	(MICHX.)NUTT.	FEG2C********** NPF	12**********		
PAARA	ALBIMONTANA	FERNALD	********** NFF	12**********		
PABA3	P. BALDWINII	(TORR. & GRAY)FENZL	*B********** NABF	*2**********		
PABAR	S RIPARIA	(CHAPM.)CHAUDHRI	********** NPF	12**********		
PABAC	CILIATA	CHAUDHRI	********** NFF	*2**********		
PACA11	P. CANADENSIS	(L.)A.WOOD *	FBG*C*M**5**6********** NAF	123*5*********E		
PACH6	P. CHARTACEA	FERNALD	********** NAF	*2**********		
PACH4	P. CHORIZANTHOIDES	SMALL	**********I********** NAF	*****6*******		
PACC16	P. CONGESTA	CORRELL	**********I********** NPF	****+6*******		
PADE4	P. DEPRESSA	NUTT.	*******SY********** NPF	***45*******		
PADEB	BREVICUSPIS	(A.NELS.)CHAUDHRI	********** NPF	***4*********		
PADED	DIFFUSA	(A.NELS.)CHAUDHRI	********** NPF	***45*******		
PADR	P. DRUMMONDII	TORR. & GRAY	**********I********** IABF	*****6*******		
PADRP	S PARVIFLORA	CHAUDHRI	**********I********** NABF	*****67******		
PAER2	P. ERECTA	(CHAPM.)SHINNERS	********** NPF	*2**********		
PAERC	CORYMBOSA	(SMALL)CHAUDHRI	********** NPF	*2**********		
PAFA3	P. FASTIGIATA	(RAF.)FERNALD	FEG*C*M**5*T6********** NAF	123*56********E		
PAFAN	NUTTALLII	(SMALL)FERNALD	FEG********** NAF	1**********		
PAFAP	PALEACEA	FERNALD	FEG***M*****T********** NAF	123**6*******		
PAFR	P. FRANCISCANA	EASTW.	**********0**** NAF	*********0***		
PAHE6	P. HERNIARIOIDES	(MICHX.)NUTT. *	****C********** NAF	*2**********		
PAJA	P. JAMESII	TORR. & GRAY	********Y5RT6ZN********* NPFH	****567*9*****		
PAJAH	HIRSUTA	CHAUDHRI	**********I********** NPF	*****6*******		
PAJAP	PARVIFLORA	CHAUDHRI	**********I********** NPF	*****6*******		
PAJAP2	PRAELONGIFOLIA	CORRELL	**********I6********** NPF	****567******		
PAJC2	P. JONESII	M.JOHNST.	**********I********** NABF	*****6*******		
PALI5	P. LINDHEIMERI	ENGELM. EX GRAY *	**********I********** NABF	*****67******		
PALIL	LONGIBRACTEATA	CHAUDHRI	**********I********** NAF	*****6*******		
PAMA7	P. MACCARTII	CORRELL	**********I********** NPBF	*****6*******		
PAMO7	P. MONTANA	(SMALL)PAX & K.HOFFM.	********** NAF	12**********		
PAMO8	P. MONTICOLA	CORY	**********I********** NPF	*****6*******		
PAPA16	P. PATULA	SHINNERS	********** NAF	*2**********		
PAPU2	P. PULVINATA	GRAY	********Y*R********** NFH	********89*****		
PAPUL	LONGIARISTATA	CHAUCHRI	********** NPF	********8*****		
PARU2	P. RUGELII	(CHAPM.)SHUTTLEW. EX CHAPM. *	********** NAF	*2**********		
PARUI	INTERIUR	(SMALL)CHAUDHRI	********** NAF	*2**********		
PASE	P. SESSILIFLORA	NUTT.	*******SY*RT6*N**9***** NPFH	***456789*****LP		
PASE2	P. SETACEA	TORR. & GRAY	**********I********** NAF	*****6*******		
PASEL2	LONGIBRACTEATA	CHAUDHRI	********** NAF	*****6*******		
PAVI4	P. VIRGINICA	SPRENG.	FBG********I6********** NFH	12***6*******		
PAVIP	PARKSII	(CORY)CHAUDHRI	********** NPF	*****6*******		
PAWI3	P. WILKINSONII	S.WATS.	**********I********** NFH	*****6*******		
PETRO	PETRORHAGIA	(SERINGE)LINK			CARYOPHYLLACEAE	1C5
PENA2	P. NANTEUILII	(BURNAT)P.W.BALL & V.H.HEYW.	********** IAF	*********0***		
PEPR4	P. PROLIFERA	(L.)P.W.BALL & V.H.HEYW.	**********I********** IAF	123**6**90***		
PESA9	P. SAXIFRAGA	(L.)LINK	********** IPF	1*34****9*****LE		
PEVE3	P. VELUTINA	(GUSS.)P.W.BALL & V.H.HEYW.	********** IAF	*****6***0*H*		
POLYC3	POLYCARPAEA	LAM.			CARYOPHYLLACEAE	1C5
PONE10	P. NEBULOSA	LAK.	********** **	*2**********		
POLYC	POLYCARPON	L. *			CARYOPHYLLACEAE	1C5
PODE	P. DEPRESSUM	NUTT.	**********0D*** NAF	*********0***		
POTE	P. TETRAPHYLLUM	(L.)L. *	***2D******I******0D*** IAF	*2***6***0*H*		
PSEUD11	PSEUDOSTELLARIA	PAX			CARYOPHYLLACEAE	1C5
PSJA2	P. JAMESIANA	(TORR.)W.WEBER & R.HARTM.	********** NPF	*****67890***		
SAGIN	SAGINA	L.			CARYOPHYLLACEAE	1C5
SAAP	S. APETALA	L.	**********900*** IAF	123*****90***		
SADE	S. DECUMBENS	(ELLIOTT)TORR. & GRAY	FEG2C*M**5*T6Z********* NAF	123*567****H*LPEM		
SADES	SMITHII	(GRAY)S.WATS.	*BG2**M********** **	123**********		
SADEO	S OCCIDENTALIS	(S.WATS.)G.E.CROW	********** NAF	********90***		
SAJA2	S. JAPONICA	(SWARTZ)OHWI	********** IAF	********9*****		
SAMA6	S. MAXIMA	GRAY	********** NAPF	I*******9*A**		
SAMAC	S CRASSICAULIS	(S.WATS.)G.E.CROW	********** NPF	********90A***L		
SANI7	S. NIVALIS	(LINDBL.)FR.	********** NPF	**********A**LEMC		
SANO	S. NODOSA	(L.)FENZL	FBG**********A** IPF	1**********NWPEMG		
SANOB	S BOREALIS	G.E.CROW	********** NPF	1*3**********		
SAPR	S. PROCUMBENS	L.	FEG**********90*A** IPF	123*****90A**LEMG		
SASA	S. SAGINOIDES	(L.)KARST.	FBG****SY*R**ZN*U90DA** NPF	******7890A**NWEMG		
SASU5	S. SUBULATA	(SWARTZ)PRESL	********** IPF	1*******9*****		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SAPON	SAPONARIA	L.			CARYOPHYLLACEAE	1C5
SACF4	S. OFFICINALIS	L.	FEG2C*MSY5RT6ZN*U9QQ*E*	IPF	1234567890***%PEM	
SCLER	SCLERANTHUS	L.			CARYOPHYLLACEAE	1C5
				ALT.	ILLECEERACEAE	
SCAN2	S. ANNUUS	L.	FBG2C*M**********9QQ***	IAF	123*56**90***%PEM	
SCPE5	S. PERENNIS	L.	**********************	*PF	**3**********E	
SCOPU	SCOPULOPHILA	M.E.JONES			CARYOPHYLLACEAE	1C5
				ALT.	ILLECEERACEAE	
SCRI2	S. RIXFORDII	(T.BRANDEG.)MUNZ & I.JOHNST.	****************QQ***	NPF	*********U***	
SILEN	SILENE	L.			CARYOPHYLLACEAE	1C5
SIAC	S. ACAULIS	L.	FBG*****Y*R**ZN*U9**A**	NPF	1*****789*A**	
SIACA	S ARCTICA	A. & D.LOEVE	**********************	NPF	1********9*A**%PEMG	
SIACS	S SUBACAULESCENS	(F.N.WILLIAMS)HULTEN *	**********R**ZN*****A**	NPF	******789*A***NW	
SIAN2	S. ANTIRRHINA	L.	FBG2CLMSY5RT6ZN*U9QQ***	NAF	1234567890***%PEM	
SIAP	S. APERTA	GREENE	****************0****	NPF	*********0***	
SIAR	S. ARMERIA	L.	FBC*C**********9*****	IAF	123*****9****%EM	
SIAT2	S. ATTENUATA	(FARR)BOCQ.	**********************	NPF	*******8*****	
SIBR	S. BRIDGESII	ROHRB.	****************0****	NPF	*********0***	
SICA4	S. CALIFORNICA	E.M.DURAND	****************0****	NPF	*********0***	
SICA5	S. CAMPANULATA	S.WATS.	****************0****	NPF	*********0***	
SICAG	S GLANDULOSA	C.HITCHC. & MAGUIRE	**********************	NPF	*********9****	
SICAG2	S GREENEI	(S.WATS.)C.HITCHC. & MAGUIRE	****************0****	NPF	********90***	
SICA6	S. CAROLINIANA	WALTER	FEG2C*M**********	NPF	*2**********	
SICAP	S PENSYLVANICA	(MICHX.)R.T.CLAUSEN	FEG**********	NPF	12**********	
SICAW	S WHERRYI	(SMALL)R.T.CLAUSEN	FBG***M**********	NPF	12**********	
SICL	S. CLOKEYI	C.HITCHC. & MAGUIRE *	**********	IAF	**********	
SICO3	S. CONICA	L.	FBG*********9*****	IAF	1*3*****9****	
SICO4	S. CONOIDEA	L.	*BG***M**********9QQ***	IAF	1*3*****90***%	
SICS	S. CSEREI	BAUMG.	FBG***M**********9*****	IBS	1*34*****9****%PE	
SIDI2	S. DICHOTOMA	EHRH.	FEG2C*M**********9QQ***	IAF	12345***90***%E	
SIDI4	S. DIOICA	(L.)CLAIRV.	**********	IFF	1*3*****89****%EM	
SIDO	S. DOUGLASII	HOOK.	****************U90*A**	NPF	*******890***%	
SIDOM	MONANTHA	(S.WATS.)B.ROB.	********************9Q****	NPF	*********9****	
SIDOO	ORARIA	(M.E.PECK)C.HITCHC. & MAGUIRE	********************9*****	NPF	*********9****	
SIDOV	VILLOSA	C.HITCHC. & MAGUIRE	**********	NPF	*********9****	
SIDR	S. DRUMMONDII	HOOK.	**********	NPF	**345*789****NWP	
SIDRK	KRUCKEBERGII	BOCQ.	**********	NPF	********89*****	
SIDRS	STRIATA	(RYDB.)BOCQ.	**********	NPF	********89*****	
SIGA	S. GALLICA	L.	FBG*C*M*****T*Z****90Q***	IABF	123***67*90****%EM	
SIGR3	S. GRAYI	S.WATS.	****************0****	NPF	*********0***	
SIHC	S. HOOKERI	NUTT.	****************90****	NPF	*********90***	
SIHCB	S BOLANDERI	(GRAY)ABRAMS	****************0****	NPF	*********90***	
SIHOP	S PULVERULENTA	(M.E.PECK)C.HITCHC. & MAGUIRE	**********	NPF	*********9****	
SIIN	S. INVISA	C.HITCHC. & MAGUIRE *	****************0****	NPF	*********0***	
SIIN4	S. INVOLUCRATA	(CHAM. & SCHLECHT.)BOCQ.	****************A**	NFF	**********A***G	
SIKI	S. KINGII	(S.WATS.)BOCQ.	**********	NPF	*******8*****	
SILA2	S. LACINIATA	CAV.	**********T*ZN***QQ***	PF		
SILAG2	S GREGGII	(GRAY)C.HITCHC. & MAGUIRE	**********Z*N********	NPF	*****67*****	
SILAM	S MAJOR	C.HITCHC. & MAGUIRE	****************0Q***	NPF	*********0***	
SILAA	ANGUSTIFOLIA	C.HITCHC. & MAGUIRE	****************0Q***	NPF	*********0***	
SILAL	LATIFOLIA	C.HITCHC. & MAGUIRE	****************0Q***	NPF	*********0***	
SILE2	S. LEMMONII	S.WATS.	****************0Q***	NPF	*********0***	
SIMA4	S. MACROSPERMA	(A.E.PORSILD)HULTEN	****************A**	N*	**********A***A	
SIMA5	S. MARMORENSIS	KRUCKEB.	****************0****	**	*********0***	
SIME	S. MENZIESII	HOOK.	*********Y*R**ZN*U9QQA**	NPF	***45*7890A***NWPE	
SIMEV	VISCOSA	(GREENE)C.HITCHC. & MAGUIRE	****************90****	NFF	***45**890A**	
SIMED	S DORRII	(KELLOGG)A.HITCHC. & MAGUIRE	****************0Q***	NPF	*******8*0***	
SIMO	S. MONTANA	S.WATS.	****************0****	NPF	*******890***	
SIMCS	SIERRAE	(KELLOGG)C.HITCHC. & MAGUIRE	****************0****	NPF	*******8*0***	
SIMOB	S BERNARDINA	(S.WATS.)C.HITCHC. & MAGUIRE	****************0****	NPF	*********0***	
SIMU2	S. MULTINERVIA	S.WATS.	****************0Q***	NAF	*********0*H*	
SINI	S. NIVEA	(NUTT.)OTTH *	FBG***MS**********	NPF	12345********	
SINO	S. NOCTIFLORA	L.	FBG2C*MSY5R*6Z***90****	IAF	1234567890A***%PEMG	
SINU	S. NUDA	(S.WATS.)C.HITCHC. & MAGUIRE *	****************0****	NPF	*******890***	
SINUI2	S INSECTIVORA	(L.HENDERS.)C.HITCHC. & MAGUIRE	**********	NPF	*******890***	
SINU2	S. NUTANS	L.	FEG**********	IPF	1**********	
SIOC	S. OCCIDENTALIS	S.WATS.	****************0****	NPF	*********0***	
SIOCL	S LONGISTIPITATA	C.HITCHC. & MAGUIRE	****************0****	NPF	*********0***	
SIOR3	S. OREGANA	S.WATS.	********Y*******U90****	NFF	********890***	
SIOV	S. OVATA	PURSH	FBG2C*M**********	NPF	12**********	
SIPA3	S. PARISHII	S.WATS.	**********Q***	NPF	*********0***	
SIPAV	VISCIDA	C.HITCHC. & MAGUIRE	****************0Q***	NPF	*********0***	
SIPA4	S. PARRYI	(S.WATS.)C.HITCHC. & MAGUIRE *	********Y********9*****	NPF	*********9****	
SIPE3	S. PENDULA	L.	F*E**********	IAF	1*3**********	
SIPE	S. PETERSONII	MAGUIRE *	**********	NFF	*******8*****	
SIPEM	MINOR	C.HITCHC. & MAGUIRE	**********	NPF	*******8*****	
SIPL	S. PLANKII	C.HITCHC. & MAGUIRE	**********T**********	NPF	******7******	
SIPO	S. POLYPETALA	(WALTER)FERNALD & SCHUBERT	**********	NPF	*2**********	
SIPR4	S. PRATENSIS	(RAFN)GREN. & GODR.	**********	IPF	12345**890***%PEMG	
SIRE5	S. RECTIRAMEA	B.ROB.	**********Z*********	NPF	******7******	
SIRE2	S. REGIA	SIMS	FBG2***M**5**6**********	NPF	123*56*******	
SIRE3	S. REPENS	PATRIN EX PERS. *	********Y********9**A**	NPF	********9*A**	
SIREA	S AUSTRALIS	C.HITCHC. & MAGUIRE	**********	NPF	*********9****	
SIREP	S PURPURATA	(GREENE)C.HITCHC. & MAGUIRE	**********	NPF	**********A**	
SIRO4	S. ROTUNDIFOLIA	NUTT.	FBG2**********	NPF	12**********	
SISA	S. SARGENTII	S.WATS.	****************0****	NPF	*******890***	
SISC	S. SCAPOSA	B.ROB.	****************9*****	NPF	********9****	
SISCL	LOBATA	C.HITCHC. & MAGUIRE	**********	NPF	*********9****	
SISC2	S. SCOULERI	HOOK.	********Y*R**ZN*U90*****	NPF	*********9****%	
SISCG	S GRANDIS	(EASTW.)C.HITCHC. & MAGUIRE *	****************0****	NPF	*********90***%	
SISCH	S HALLII	(S.WATS.)C.HITCHC. & MAGUIRE	**********R**********	NPF	******78*****	
SISCP	S PRINGLEI	(S.WATS.)C.HITCHC. & MAGUIRE	**********ZN********	NPF	******7******	
SISCC	CONCOLOR	(GREENE)C.HITCHC. & MAGUIRE	**********Z*********	NPF	******7******	
SISCG2	GRISEA	C.HITCHC. & MAGUIRE	**********	NPF	******7******	
SISCL2	LEPTOPHYLLA	C.HITCHC. & MAGUIRE	**********Z*********	NFF	******7******	

SILENE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SISE2	S. SEELEYI	MORTON & J.W.THOMPS.	**********	NPF	*********	
SIS12	S. SIBIRICA	(L.)PERS.	**********	*PF	**********	
SISO2	S. SOCZAVIANA	(SHISHK.)BOCQ.	**********	**	**********	
SISD3	S. SORENSENIS	(B.BOIVIN)BOCQ.	**********	N*	**********	
SISP2	S. SPALDINGII	S.WATS.	**********	NPF	*********	
SIST	S. STELLATA	(L.)W.T.AIT. *	FBG2C*MS*5*T6**********	NPF	12345*******	
SISU3	S. SUBCILIATA	B.ROB.	**********	NPF	*2***6*******	
SISU	S. SUKSDORFII	B.ROB.	**********	NPF	*********	
SITA	S. TAIMYRENSIS	(TOLMIE)BOCQ.	**********	NPF	**********	
SITA2	S. TAYLORIAE	(B.ROB.)HULTEN	**********	NPF	**********	
SITH	S. THURBERI	S.WATS.	**********	NPF	******7******	
SILR	S. URALENSIS	(RUPR.)BOCQ.	**********	NPF	**********	
SIURA	S ATTENUATA	(FARR)MCNEILL	**********	NPF	**********	
SILRM	S MONTANA	(S.WATS.)MCNEILL	**********	NPF	*********	
SIVE	S. VERECUNDA	S.WATS.	**********	NPF	**********	
SIVEA	S ANDERSONII	(CLOKEY)C.HITCHC. & MAGUIRE	**********	NPF	**********	
SIVEP	S PLATYOTA	(S.WATS.)C.HITCHC. & MAGUIRE	**********	NPF	**********	
SIVEE	EGLANDULOSA	C.HITCHC. & MAGUIRE *	**********	NPF	******7****	
SIVI4	S. VIRGINICA	L.	FBG2C*M*****6**********	*PF	123**6********	
SIVU	S. VULGARIS	(MOENCH)GARCKE	**********	NPF	12345**890A**	
SIWI	S. WILLIAMSII	BRITTON	**********	NPF	**********	
SIWR	S. WRIGHTII	GRAY	**********	NPF	******7******	
SPERG	SPERGULA	L.			CARYOPHYLLACEAE	1C5
SPAR	S. ARVENSIS	L.	FBG2C*M**5*T*****90QA**	IAF	123456**90AH*	
SPARS	SATIVA	(HOENN.)REICHENB.	FBG**********	**	1**********	
SPFE4	S. PENTANDRA	L.	FB**C**********	IAF	12**********	
SPERG2	SPERGULARIA	(PERS.)J. & K.PRESL *			CARYOPHYLLACEAE	1C5
SPAT	S. ATROSPERMA	R.ROSSB.	**********00***	NAF	*********0***	
SPBO	S. BOCCONII	(SCHEELE)FOUCAUD	**********90***	IAF	*********90***	
SPCA3	S. CANADENSIS	(PERS.)D.DON	FBG**********90*A**	NAF	1*******90A**NWEM	
SPDI	S. DIANDRA	(GUSS.)BOISS.	FBG**********9*****	IAF	1*******9****	
SPEC	S. ECHINOSPERMA	(CELAK.)CELAK. *	**********T**********	IAF	*2***6*******	
SPMA	S. MACROTHECA	(HORNEM.)HEYNH.	**********90***	NPEF	*********90***L	
SPMA2	S. MARINA	(L.)GRISEB.	FBG*C***Y*RT*ZN*U90O***	NASF	12345678 90*H*NWPEM	
SPME	S. MEDIA	(L.)K.PRESL EX GRISEB. *	FBG*******R******90****	IAF	1*3*5*7890***	
SPFL2	S. PLATENSIS	(CAMBESS.)FENZL *	**********T******00***	IAF	*****6***0***	
SPRU	S. RUBRA	(L.)J. & K.PRESL *	FEC*****Y*R******90QA**	IAF	1234**7890A**LEM	
SPSA	S. SALSUGINEA	(BUNGE)FENZL	**********	NAF	**********	
SPVI	S. VILLOSA	(PERS.)CAMBESS.	**********90O***	IPF	*********90***	
STELL	STELLARIA	L.			CARYOPHYLLACEAE	1C5
STAL3	S. ALASKANA	HULTEN	**********A**	NPF	**********A**N	
STAL4	S. ALSINE	J.F.C.GRIMM	FBG*C**********9*****	IAF	12******9****LEM	
STAM	S. AMERICANA	(T.PORTER EX B.ROB.)STANDL. *	**********9*****	NPF	*********9****L	
STAP2	S. APETALA	AURIFICI	*BG**********	**	1*3*********	
STCA	S. CALYCANTHA	(LEDEB.)BONG.	FBG*****Y*R******90*A**	NPF	1*3****890A**NWPEMG	
STCO7	S. COREI	SHINNERS	****C**********	NPF	123**********	
STCR	S. CRASSIFOLIA	EHRH.	FEG****SY*RT*****9**A**	NFF	**34***89*A**NWPEM	
STCR2	S. CRISPA	CHAM. & SCHLECHT.	********Y********90QA**	NPF	*********90A**NW	
STCU	S. CUSPIDATA	WILLD.	*****L******T**********	NAF	*2***67*******	
STDI4	S. DICRANOIDES	**********	NFF	**********		
STED	S. EDWARDSII	R.BR.	**********A**	NPF	**********A**NWPEMG	
STFO	S. FONTINALIS	(SHORT & PETER)B.ROB.	FBG**********	NPF	12**********	
STGR	S. GRAMINEA	L.	FBG*C*M***R******90O***	NPF	1234***890***LEM	
STHO2	S. HOLOSTEA	L.	FBG*******R**********	NPF	1*****7890***	
STHU	S. HUMIFUSA	ROTTB.	FBG**********9**A**	NPEF	1*******9*A**NWPEMG	
STIR	S. IRRIGUA	BUNGE	**********	**	**********	
STLA3	S. LAETA	RICHARDS. *	**********R**********A**	NFF	1*3***78*0A**NWPEG	
STLI	S. LITTORALIS	TORR.	**********0****	NPF	*********0***	
STLO	S. LONGIFOLIA	MUHL. EX WILLD. *	FBG***MSYSR**ZN*U9**A**	NFF	12345*789*A**NWPEM	
STLO2	S. LONGIPES	GOLDIE	FBG****SY*R**ZN*U90QA**	NFF	1*34**7890A**NWPEMG	
STLOA	ALTOCAULIS	(HULTEN)C.HITCHC.	**********9*****	NFF	*********9****LPEMG	
STME2	S. MEDIA	(L.)VILLARS	FBG*CLMSYSRT6ZN*U90QA**	IAPF	12345678 90AH*NWPEMG	
STMO2	S. MONANTHA	HULTEN	F*********Y**********A**	NPF	*********9*A**NWPEMG	
STMU	S. MUSCORUM	FASSETT	******M*****6**********	**	*****6*******	
STNE5	S. NEGLECTA	WEIHE	*BG**********	**	1*3*********	
STNI	S. NITENS	NUTT.	**********ZN*U90O***	NAF	******7890****L	
STNU	S. NUTTALLII	TORR. & GRAY *	******M**********	N*	*2***6*******	
STOB	S. OBTUSA	ENGELM.	********Y*******U90****	NPF	*******890****NW	
STPA7	S. PALUSTRIS	RETZ.	F**********	IAF	**********E	
STPR	S. PROSTRATA	BALDW. *	*B**********T**********	NAF	12***6*******	
STPU	S. PUBERA	MICHX.	FBG*C*M**********	NPF	123**********	
STRU	S. RUSCIFOLIA	PALLAS	**********A**	NPF	**********A**	
STSI2	S. SIMCOEI	(T.HOWELL)C.HITCHC. *	*********Y*R******9*****	NAPF	***4****890A**	
STSI3	S. SITCHANA	STEUD.	*B******Y*********0*A**	NFF	****4****90A**NWE	
STUM	S. UMBELLATA	TURCZ. EX KAREL. & KIR. *	*********Y*R**ZN*U90*A**	NPF	******7890A***L	
STWE2	S. WEBERI	B.BOIVIN	**********R**********	NFF	*******8*****	
STIPU	STIPULICIDA	MICHX.			CARYOPHYLLACEAE	1C5
STSE3	S. SETACEA	MICHX.	***2CL**********	NPF	*2**********	
VACCA	VACCARIA	N.M.WOLF			CARYOPHYLLACEAE	1C5
VAPY	V. PYRAMIDATA	DODOENS EX MEDIK. *	****C***Y*RT*******0A**	IAF	1234567890A**NWPEM	
VELE2	VELEZIA	L.			CARYOPHYLLACEAE	1C5
VERI	V. RIGIDA	L.	**********0****	IAF	*********0***	
WILHE	WILHELMSIA	REICHENB.			CARYOPHYLLACEAE	1C5
WIPH	W. PHYSODES	(FISCH. EX SERINGE)MCNEILL *	**********A**	NPF	**********A**N	
BRASE	BRASENIA	SCHREB.			NYMPHAEACEAE	1C6
					ALT. CABOMBACEAE	
BRSC	B. SCHREBERI	J.F.GMEL. *	FBG2CLM****T6****90*A**	NPZVF	123*56**90A**LPEM	

Symbol	Genus/Species	Author	Source Manuals	Habit / Distribution	Family Name	No.
CAECM	CAECMBA	AUBL.			NYMPHAEACEAE	1C6
				ALT. CABOMBACEAE		
CACA	C. CAROLINIANA	GRAY	FBG2CLM****T6**********	NPZ/F	123*56*******	
CACAP	PULCHERRIMA	R.M.HARPER *	***2******************	NEF	*2**********	
NELUM	NELUMBO	ADANS.			NYMPHAEACEAE	1C6
				ALT. NELUMBONACEAE		
NELU	N. LUTEA	(WILLD.)PERS.	FBG2CLM**5*T6**********	NFZ/F	123*56*******E	
NENU2	N. NUCIFERA	GAERTN.	FBG*CLM****************	IPZF	123**********	
NUPHA	NUPHAR	J.E.SMITH *			NYMPHAEACEAE	1C6
NULU	N. LUTEUM	(L.)SIBTH. & J.E.SMITH	****CLMS*5RT**********	PZF		
NULUM	S MACROPHYLLUM	(SMALL)E.O.BEAL	****CLM**5*T**********	NPE/F	123*56*******E	
NULUO	S ORBICULATUM	(SMALL)E.O.BEAL	**********************	NPZEF	*2**********	
NULUO2	S OZARKANUM	(G.S.MILL. & STANDL.)E.O.BEAL	******M***************	NFE/F	*23**6*******	
NULUP	S POLYSEPALUM	(ENGELM.)E.O.BEAL	**********R***********	NPE/F	***45*7890A**NW	
NULUP2	S PUMILUM	(TIMM)E.O.BEAL	**********************	NF/EF	1*3**********FEM	
NULUS	S SAGITTIFOLIUM	(WALTER)E.O.BEAL	****C*****************	NP/EF	12**********	
NULUU	S ULVACEUM	(G.S.MILL. & STANDL.)E.O.BEAL	**********************	NPZEF	*2**********	
NULUV	S VARIEGATUM	(ENGELM. EX G.W.CLINTON)E.O.BEAL *	*******S**************	NFE/F	1*345***9****NWPEM	
NYMPH	NYMPHAEA	L.			NYMPHAEACEAE	1C6
NYAM2	N. AMPLA	(SALISB.)DC.	**********************@*	*PZ/F	*****6******C	
NYEL	N. ELEGANS	HOOK.	*****L*****T**********	NFZ/F	*2***6*******	
NYME	N. MEXICANA	ZUCCAR.	****CL*****T**********	NFZ/F	*2***6*******	
NYOD	N. ODORATA	SOLAND. IN AIT. *	FBG*CLM**5*T6*N*U9***@*	NPZ/F	123*56181***CFEM	
NYODG	GIGANTEA	TRICKER	FBG*****M**************	N*	123**********	
NYTE	N. TETRAGONA	GEORGI	FBG**************9**A**	NPZF	1*3*****I*A**NWPE	
NYTU	N. TUBEROSA	PAINE	FBG***MS****6**********	NPZF	1*3456*******	
CERAT	CERATOPHYLLUM	L.			CERATOPHYLLACEAE	1C7
CEDE4	C. DEMERSUM	L.	FBG2CLMSY5RT6ZN*U90QAE*	NPZF	123456789OAHCWPEM	
CEMU3	C. MURICATUM	CHAM.	**********************	NPZF	123*56*******EM	
CESU2	C. SUBMERSUM	L.	***2*L***************	IPZF	*2**********	
ACONI	ACONITUM	L.			RANUNCULACEAE	1C9
ACCO4	A. COLUMBIANUM	NUTT.	*******SY*R**ZN*U90****	NPF	***45*7890****W	
ACCOH	HOWELLII	(A.NELS. & J.F.MACBR.)C.HITCHC.	**********************9*****	NFF	********90***	
ACCOO	OCHROLEUCUM	A.NELS.	**********************9*****	NPF	******789****	
ACDE2	A. DELPHINIFOLIUM	DC.	**********************A**	NPF	**********A**NW	
ACDEC	S CHAMISSONIANUM	(REICHENB.)HULTEN	**********************A**	N*	**********A**	
ACDEP	S PARADOXUM	(REICHENB.)HULTEN	**********************A**	N*	**********A**	
ACMA4	A. MAXIMUM	PALLAS EX DC.	**********************A**	NPF	**********A**	
ACMO3	A. MOGOLLONICUM	GREENE	**********************	**	******7******	
ACNA	A. NAPELLUS	L.	FBG*********************	IFF	1**********EM	
ACRE	A. RECLINATUM	GRAY	FBG2C*****************	NPF	12**********	
ACLN	A. UNCINATUM	L.	FBG2C*****************	NPF	123**********	
ACLNM	S MUTICUM	(DC.)J.W.HARDIN	**********************	NPF	12**********	
ACLNN	S NOVEBORACENSE	(GRAY)J.W.HARDIN	**********************	NPF	1*3**********	
ACTAE	ACTAEA	L.			RANUNCULACEAE	1C9
ACFA	A. PACHYPODA	ELLIOTT	F***C*M*****6**********	NPF	123*56*******EM	
ACRU2	A. RUBRA	(AIT.)WILLD.	FBG2***SY*R***N*U90WA**	NPF	12345*7890A**NWPEM	
ADONI	ADONIS	L.			RANUNCULACEAE	1C9
ADAE	A. AESTIVALIS	L.	******M**********90****	IAF	**3*****90***	
ADAN	A. ANNUA	L.	*BG2*******T****U9*****	IAF	123***6*89****	
ADVE	A. VERNALIS	L.	*EG*********************	IPF	1*3**********	
ANEMO	ANEMONE	L.			RANUNCULACEAE	1C9
ANEE	A. BERLANDIERI	PRITZEL	**********************	NPF	*2**56*******	
ANCA8	A. CANADENSIS	L.	FBG***MSY5R******9*****	NFF	12345*789****NWPEM	
ANCA9	A. CAROLINIANA	WALTER	FBG2C*MS*5*T6**********	NPF	*23456*******	
ANCY	A. CYLINDRICA	GRAY	FBG***MSY5R**ZN**9*****	NPF	1*345*789****WPE	
ANDE3	A. DELTOIDEA	HOOK.	**********************90*A**	NFF	********90***	
ANDR	A. DRUMMONDII	S.WATS.	**********************90*A**	NPF	********90A**N	
ANDRL	LITHOPHILA	(RYDB.)C.HITCHC.	**********************9*****	NPF	********9*A**NW	
ANED2	A. EDWARDSIANA	THARP *	**********T**********	NFF	*****6*******	
ANEDP	PETRAEA	CORRELL	**********I**********	NFF	*****6*******	
ANLA	A. LANCIFOLIA	PURSH	FBG2C*****************	NPF	12**********	
ANLY	A. LYALLII	BRITTON	**********************9*****	NFF	********9****WPE	
ANMI	A. MINIMA	DC.	FEG*********************	**	1**********	
ANMU	A. MULTIFIDA	PUIR.	F0G*****SY*R******90*A**	NFF	1*345**890A**NWPEM	
ANMUH	HIRSUTA	C.HITCHC.	**********************9*****	NPF	********9****	
ANMUR	RICHARDSIANA	FERNALD	FB***********************	**	**********	
ANMUS	SAXICOLA	B.BOIVIN	**********************	**	**********NW	
ANMUT	TETONENSIS	(T.PORTER EX BRITTON)C.HITCHC. *	**********************9*****	NPF	******789****	
ANNA	A. NARCISSIFLORA	L.	********Y*R**********A**	PF		
ANNAA	S ALASKANA	HULTEN	**********************A**	N*	**********A**W	
ANNAI	S INTERIOR	HULTEN	**********************A**	N*	**********A**NW	
ANNAS	S SIBIRICA	(L.)HULTEN	**********************A**	**	**********A**	
ANNAV	S VILLOSISSIMA	(DC.)HULTEN	**********************A**	N*	**********A**	
ANNAZ	S ZEPHYRA	(A.NELS.)A. & D.LOEVE & KAPOOR *	**********R***********	N*	********89***	
ANOR	A. OREGANA	GRAY	**********************9*****	NPF	********90***	
ANORF	FELIX	(M.E.PECK)C.HITCHC.	**********************9*****	NPF	********9****	
ANPA	A. PARVIFLORA	MICHX.	FBG*****Y*R******9**A**	NFF	**3*****89*A**NWPEM	
ANPI	A. PIPERI	BRITTON	**********************9*****	NPF	********9****	
ANQU	A. QUINQUEFOLIA	L.	FBG2C*MS**********0*****	NFF	12345*********EM	
ANRI	A. RICHARDSONII	HOOK.	**********************A**	NPF	**********A**NWPEG	
ANRI2	A. RIPARIA	FERNALD	FBG2*********************	NPF	123**********EM	
ANTU	A. TUBEROSA	RYDB.	**************ZN*U*00*****	NPF	******78*0***	
ANVI3	A. VIRGINIANA	L.	FBC2C*MS*5**6**********	NPF	123456*******WPEM	
AQUIL	AQUILEGIA	L.			RANUNCULACEAE	1C9
AQER	A. BREVISTYLA	HOOK.	FBG****S*****9**A**	NPF	**34******A**NWPE	
AQCA	A. CANADENSIS	L.	FBG2C*MS*5*T6**********	NPF	12345*********FEM	
AQCAA	AUSTRALIS	(SMALL)MUNZ	**********************	NPF	*2**********	
AQCAC	COCCINEA	(SMALL)MUNZ	F******M**************	NPF	123**********E	

AQUILEGIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
AQCAH	HYBRIDA	HOOK.	F**********	**	**3**********	
AQCAL	LATIUSCULA	(GREENE)MUNZ	F*****M*****T6**********	NPF	**3**6********	
AQCH2	A. CHAPLINEI	STANDL.	**********T**********	NFF	*****67******	
AQCH	A. CHRYSANTHA	GRAY	**********RT*ZN*U******	NPF	*****678*****	
AQCC	A. COERULEA	E.JAMES *	********Y*R***N*U9*****	NFF	******789****	
AQCOA	ALPINA	A.NELS.	**********	**	**********	
AQCOD	DAILEYAE	EASTW.	**********R**********	NPF	*******8*****	
NOT AQCO2						
AQCOO	OCHROLEUCA	HOOK.	**********	NPF	*******89*****	
AQCOP	PINETORUM	(TIDEST.)PAYSON	**********	N*	******7******	
AQDE	A. DESERTORUM	(M.E.JONES)COCKLL.	**********ZN********	NFF	******7******	
AQEL	A. ELEGANTULA	GREENE	**********R**ZN*U******	NPF	******78*****	
AQEX	A. EXIMIA	VAN HOUTTE EX PLANCH.	**********0U****	NFF	*********0***	
AQFL	A. FLAVESCENS	S.WATS.	********Y*******U9*****	NPF	********89****k	
AQFO	A. FORMOSA	FISCH. EX DC. *	********Y*******U9OUA**	NPF	*******890A**NW	
AQFOH	HYPOLASIA	(GREENE)MUNZ	**********0U****	NPF	*********0***	
AQFOP	PAUCIFLORA	(GREENE)BOOTHMAN	**********0U****	NPF	*********0***	
AQFOT	TRUNCATA	(FISCH. & C.A.MEYER)BAKER	**********0U****	NPF	*********0***	
AQHI	A. HINCKLEYANA	MUNZ	**********T**********	NPF	*****6*******	
AQJO	A. JONESII	PARRY	********Y********9*****	NPF	********9****k	
AQLA	A. LARAMIENSIS	A.NELS.	********Y**********	NPF	********9*****	
AQLO	A. LONGISSIMA	GRAY	**********T*Z**********	NPF	*****67******	
AQMI	A. MICRANTHA	EASTW.	**********ZN*U******	NPF	******78*****	
AQPU	A. PUBESCENS	COVILLE	**********R*******0*****	NPF	********I*0***	
AQSA	A. SAXIMONTANA	RYDB.	**********R**********	NFF	********8*****	
AQSC	A. SCOPULORUM	TIDEST.	********Y*******U*****	NFF	********89*****	
AQSH	A. SHOCKLEYI	EASTW.	**********0U****	NFF	*********0***	
AQTR	A. TRITERNATA	PAYSON	**********ZN********	NPF	******78*****	
AQVU	A. VULGARIS	L.	FBG*C**S**********	IPF	1234*********kEM	
CALTH	CALTHA	L.			RANUNCULACEAE	109
CALE4	C. LEPTOSEPALA	DC. *	********Y*R**ZN*U9**A**	NPEF	******7890A**NW	
CANA	C. NATANS	PALLAS	FBG**********A**	NPZF	**3*******A**NWPE	
CAPA5	C. PALUSTRIS	L.	FEG2C*MS**********0*A**	NFF	12345***90A**NWFEM	
CERAT3	CERATOCEPHALA	MOENCH			RANUNCULACEAE	109
CEFA	C. FALCATA	(L.)PERS. *	**********	I*	********9*****	
CIMIC	CIMICIFUGA	WERNISCH.			RANUNCULACEAE	109
CIAM	C. AMERICANA	MICHX.	FBG2C**********	NPF	12**********	
CIAR	C. ARIZONICA	S.WATS.	**********ZN********	NPF	******7******	
CIEL	C. ELATA	NUTT.	**********9*****	NPF	********9****k	
CILA	C. LACINIATA	S.WATS.	**********9*****	NPF	********9*****	
CIRA	C. RACEMOSA	(L.)NUTT.	FBG2C*M******Z*********	NPF	123*********E	
CIRU	C. RUBIFOLIA	KEARN.	***2**********	NFF	*2**********	
CLEMA	CLEMATIS	L.			RANUNCULACEAE	109
CLAD	C. ADDISONII	BRITTON	FBG**********	NH	12**********	
CLAL	C. ALBICOMA	WHERRY	FBG**********	NH	12**********	
CLBA	C. BALDWINII	TORR. & GRAY	*****L**********	NH	*2**********	
CLE12	C. BIGELOVII	TORR.	**********ZN********	NWV	******7******	
CLCA3	C. CATESBYANA	PURSH	***2**********	NWV	*2**********	
CLCO4	C. COACTILIS	(FERNALD)KEENER	**********	NH	1**********	
CLCO2	C. COLUMBIANA	(NUTT.)TORR. & GRAY	********Y*R*****U9*****	NWV	*****6789****kP	
CLCOT	TENUILOBA	(GRAY)PRINGLE	**********	NWV	****4***89*****	
CLCR	C. CRISPA	L.	FBG*CLM****T6**********	NWV	123**6*******	
CLDR	C. DRUMMONDII	TORR. & GRAY	**********T6ZN********	NWV	*****67******	
CLFL	C. FLORIDA	THUNB.	*BG**********	IWV	1*3*5*********	
CLFR	C. FREMONTII	S.WATS.	FBG***M**5**********	NH	**3*5*********	
CLGL	C. GLAUCOPHYLLA	SMALL	FEG*C*M*****T6**********	NWV	*2****6*******	
CLHI	C. HIRSUTISSIMA	PURSH	*******SY*R**ZN*U9*****	NH[1]	****4**789*****	
CLHIA	ARIZONICA	(A.HELLER)R.O.ERICKS.	**********ZN********	NH	******7******	
CLHIS	SCOTTII	(T.PORTER)R.O.ERICKS. *	**********	NH	****4**78*****	
CLJA2	C. JACKMANII	T.MOORE	**********U********	I*	********8*****	
CLLA3	C. LASIANTHA	NUTT.	**********0U****	NWV	*********0***	
CLLI2	C. LIGUSTICIFOLIA	NUTT.	F*G*C*MSYSR*6ZN*U9OU****	NWV	****45*7890****kP	
CLLIB	BREVIFOLIA	NUTT.	**********0U****	NWV	*********90***	
CLLIC	CALIFORNICA	S.WATS.	**********0U****	NWV	*********0***	
CLOC2	C. OCCIDENTALIS	(HORNEM.)DC.	********Y**********	NWV	123**********EM	
CLCCD	DISSECTA	(C.HITCHC.)J.PRINGLE	**********	NWV	********9*****	
CLCCG	GROSSESERRATA	(RYDB.)PRINGLE	**********R**********	NWV	********89*****	
CLCC	C. OCHROLEUCA	SOLAND. IN AIT. *	FBG*C**********	NH	12**********	
CLCR	C. ORIENTALIS	L.	FBG********R*****U******	IWV	**345*78*****E	
CLPA	C. PALMERI	ROSE	**********Z**********	NH	******7******	
CLPA2	C. PAUCIFLORA	NUTT.	**********0U****	NWV	*********0***	
CLPI	C. PITCHERI	TORR. & GRAY	FBG***M**5*T6**********	NWV	123*567******	
CLPID	DICTYOTA	(GREENE)W.M.DENNIS	**********	NWV	******7******	
CLRE2	C. RECTA	L.	**********	IWV	**********E	
CLRE	C. RETICULATA	WALTER	****CL*****T**********	NWV	*2****6*******	
CLTA	C. TANGUTICA	(MAXIM.)KORSHINSKY	**********	*PF	**********kP	
CLTE4	C. TERNIFLORA	DC.	**********	IWV	123*56*******	
CLTE2	C. TEXENSIS	BUCKLEY	**********T**********	NWV	*****6*******	
CLVE	C. VERSICOLOR	SMALL EX RYDB. *	FBG***M*****T6**********	NWV	123**6*******	
CLVI4	C. VIORNA	L.	FBG*C*M*****T**********	NWV	123**********	
CLVIS	C. VIRGINIANA	L.	FBG2C*MS*S*T6**********	NPV	123456*******FEM	
CLVI6	C. VITALBA	L.	**********9*****	IWV	********9*****	
CLVI8	C. VITICAULIS	STEELE	FBG**********	NH	1**********	
CLVI7	C. VITICELLA	L.	F*G**********	IWV	123*5********E	
CONSO	CONSOLIDA	S.F.GRAY			RANUNCULACEAE	109
COAM4	C. AMBIGUA	(L.)P.W.BALL & V.H.HEYW.	**********0*****	I*	12345678*0***kPEM	
COCR4	C. ORIENTALIS	(J.GAY)SCHROEDING.	**********	IAF	******6*******	
CORE2	C. REGALIS	S.F.GRAY *	**********	IAF	123**********	
COPTI	COPTIS	SALISB.			RANUNCULACEAE	109
COAS	C. ASPLENIIFOLIA	SALISB.	**********9**A**	NPF	********9*A**k	
COLA3	C. LACINIATA	GRAY	**********90*****	NPF	********90***	
COCC	C. OCCIDENTALIS	(NUTT.)TORR. & GRAY	**********9*****	NPF	*********9****k	

COPTIS

Symbol	Genus/Species	Author	Source Maquals	Habit	Family Name / Distribution	No.
COTR2	C. TRIFOLIA	(L.)SALISB.	*EG2**********9**A**	NPF	123*******A**NWPEMG	
					RANUNCULACEAE	109
DELPH	DELPHINIUM	L.				
DEAL2	D. ALABAMICUM	KRAL	******************9**	NPF	*2**********	
DEAL	D. ALPESTRE	RYDB.	**********************	NPF	******7******	
DEAM	D. AMABILE	TIDEST.	**********ZN*U******	NPF	******78*0***	
DEAMA	S APACHENSE	(EASTW.)EWAN	**********Z*********	NPF	******7******	
DEAN	D. ANDERSONII	GRAY	********90****	NPF	********90***	
DEANC	S COGNATUM	(GREENE)EWAN	********0****	NPF	*********0***	
DEAN2	D. ANDESICOLA	EWAN	**********Z*********	NPF	******7******	
DEANA	S AMPLUM	(EWAN)EWAN	**********Z*********	NPF	******7******	
DEBA	D. BAKERI	EWAN	**********0****	NPF	*********0***	
DEBA2	D. BARBEYI	(HUTH)HUTH *	********Y*R**ZN********	NPF	******789****	
DEBI	D. BICOLOR	NUTT.	********Y********9*****	NFF	***4****9****WP	
DEBR	D. BRACHYCENTRUM	LEDEB.	**********A**	NFF	**********A**	
DEBU	D. BURKEI	GREENE	********Y********9*****	NPF	********9****W	
DECA	D. CALIFORNICUM	TORR. & GRAY	**********0****	NFF	*********0***	
DECAI	S INTERIUS	(EASTW.)EWAN	**********0****	NFF	*********0***	
DECA2	D. CARDINALE	HOOK.	**********0Q****	NFF	*********0***	
DECA3	D. CAROLINIANUM	WALTER	FBG2C*M****T6**********	NFF	123***6*******	
DECO3	D.X CONFERTIFLORUM	WOOTON	**********Z**********	NFF	******7******	
DEDE	D. DECORUM	FISCH. & C.A.MEYER	**********0****	NPF	*********0***	
DEDET	S TRACYI	EWAN	**********0****	NPF	*********0***	
DEDE2	D. DEPAUPERATUM	NUTT. *	**********90****	NPF	*********90***	
DEEX	D. EXALTATUM	AIT.	FBG2C*M***5**********	NPF	123*5********	
DEGE	D. GERANIIFOLIUM	RYDB.	**********ZN********	NPF	******7******	
DEGE2	D. GEYERI	GREENE	********Y*R**********	NFF	***4***89****	
DEGL	D. GLAREOSUM	GREENE	**********9*****	NFF	*********9****	
DEGL2	D. GLAUCESCENS	RYDB.	**********9*****	NFF	*********9****	
DEGL3	D. GLAUCUM	S.WATS.	********Y*********90QA***	NPF	*********90A**NWPE	
DEGR	D. GRACILENTUM	GREENE	**********0****	NPF	*********0***	
DEGY	D. GYPSOPHILUM	EWAN	**********0****	NPF	*********0***	
DEGYP	S PARVIFLORUM	H.LEWIS & EPL.	**********0****	NPF	*********0***	
DEHA	D. HANSENII	(GREENE)GREENE	**********0****	NFF	*********0***	
DEHAA	S ARCUATUM	(GREENE)EWAN	**********0****	N*	*********0***	
DEHAK	S KERNENSE	(A.DAVIDS.)EWAN	**********0****	N*	*********0***	
DEHE	D. HESPERIUM	GRAY	**********0Q****	NPF	*********0***	
DEHEC	S CUYAMACAE	(ABRAMS)H.LEWIS & EPL.	**********0Q****	NPF	*********0***	
DEHEP	S PALLESCENS	(EWAN)H.LEWIS & EPL.	**********0****	NPF	*********0***	
DEHU	D. HUTCHINSONIAE	EWAN	**********0****	**	*********U***	
DEIN	D. INOPINUM	(JEPS.)H.LEWIS & EPL.	**********0Q****	NFF	*********0***	
DEKI	D. KINKIENSE	MUNZ	**********Q****	NPF	*********0***	
DELE	D. LEUCOPHAEUM	GREENE	**********9*****	NPF	*********9****	
DELU	D. LUTEUM	A.HELLER	**********0****	NPF	*********0***	
DEMA4	D.X MACROPHYLLUM	WOOTON	**********	NFF	******7******	
DEMA5	D. MADRENSE	S.WATS.	**********T**********	NPF	******6*******	
DEME	D. MENZIESII	DC.	**********90****	NPF	********90***	
DEMEP	PYRAMIDALE	(EWAN)C.HITCHC.	**********9*****	NPF	********90***	
DEMU	D. MULTIPLEX	(EWAN)C.HITCHC.	**********9*****	NFF	********9****	
DENE2	D. NEWTONIANUM	D.M.MOORE	******M**********	**	*2**********	
DENO	D. NOVOMEXICANUM	WOOTON	**********	NPF	******7******	
DENU	D. NUDICAULE	TORR. & GRAY	**********0****	NPF	*********0***	
DENU2	D. NUTTALLIANUM	PRITZEL EX WALPERS *	*******SY********90****	NFF	***45*7890***	
DENUF	FULVUM	C.HITCHC.	**********9*****	NPF	*********9****	
DENUL	LINEAPETALUM	(EWAN)C.HITCHC.	**********9*****	NFF	*********9****	
DENU3	D. NUTTALLII	GRAY	**********9*****	NPF	*********9****	
DEOC	D. OCCIDENTALE	(S.WATS.)S.WATS. *	*********Y*******U9*****	NFF	*******89****	
DEPA	D. PARISHII	GRAY	**********0Q****	NPF	*********0***	
DEPAP	S PURPUREUM	H.LEWIS & EPL.	**********0Q****	NPF	*********0***	
DEPAS	S SUBGLOBOSUM	(WIGGINS)H.LEWIS & EPL.	**********0Q****	NPF	*********0***	
DEPA2	D. PARRYI	GRAY	**********0Q****	NPF	*********0***	
DEPAB	S BLOCHMANIAE	(GREENE)H.LEWIS & EPL.	**********0****	NPF	*********0***	
DEPAS2	S SEDITIOSUM	(JEPS.)EWAN	**********0****	NPF	*********0***	
DEPA3	D. PATENS	BENTH.	**********00****	NPF	*********0***	
DEPAG	S GREENEI	(EASTW.)EWAN	**********0****	NPF	*********0***	
DEPAH	S HEPATICOIDEUM	EWAN	**********0Q****	NPF	*********0***	
DEPAM	S MONTANUM	(MUNZ)EWAN	**********0Q****	NPF	*********0***	
DEPA4	D. PAVONACEUM	EWAN	**********9*****	NPF	*********9****	
DEPO	D. POLYCLADON	EASTW.	**********0****	NFF	*********0***	
DEPR	D. PRATENSE	EASTW.	**********0****	NPF	*********0***	
DEPU	D. PURPUSII	T.BRANDEG.	**********0****	NPF	*********0***	
DERA	D. RAMOSUM	RYDB.	**********R**********	NPF	*******8*****	
DERE2	D. RECURVATUM	GREENE	**********0****	NFF	*********0***	
DERO	D. ROBUSTUM	RYDB.	**********	NPF	*******7******	
DESA	D. SAPELLONIS	COCKLL.	**********	NPF	******7******	
DESC	D. SCAPOSUM	GREENE	**********ZN*U******	NPF	******78*****	
DESC2	D. SCOPULORUM	GRAY	**********Z**********	NPF	******7******	
DESO	D. SONNEI	GREENE	**********0****	NPF	*********0***	
DEST	D. STACHYDEUM	(GRAY)A.NELS. & J.F.MACBR.	**********90****	NPF	********90***	
DETE	D. TENUISECTUM	GREENE	**********ZN********	NFF	*******7******	
DETEA	S AMPLIBRACTEATUM	(WOOTON)EWAN	**********ZN********	NPF	*******7******	
DETR3	D. TRELEASEI	OUSH	FB****M**********	**	*23**********	
DETR	D. TRICORNE	MICHX.	FEG2C*M**5**6**********	NPF	123*56*******	
DETR2	D. TROLLIIFOLIUM	GRAY	**********90****	NPF	********90***	
DELL	D. ULIGINOSUM	M.CURRAN	**********0****	NFF	*********0***	
DELM	D. UMBRACULORUM	H.LEWIS & EPL.	**********0****	NPF	*********0***	
DEVA	D. VARIEGATUM	TORR. & GRAY	**********00****	NPF	*********0***	
DEVAA	S APICULATUM	(GREENE)EWAN	**********0****	N*	*********0***	
DEVAT	S THORNEI	MUNZ	**********Q****	NPF	*********0***	
DEVIS	D. VIMINEUM	D.DON	***2*******T**********	NPF	*2***6*******	
DEVI	D. VIRESCENS	NUTT.	FBE***MS*5RT6Z*********	NFF	**345678*****P	
DEVIM	MACROCERATILIS	(RYDB.)CORY	**********T**********	NFF	*****6*******	
DEVIP	PENARDII	(HUTH)L.M.PERRY *	F******M****T**********	NPF	*23*56*******	
DEVIW	WOOTONII	(RYDB.)SHINNERS *	**********T**********	NPF	*****67******	
DEVI2	D. VIRIDESCENS	LEIBERG	**********9*****	NPF	********9****	
DEXA	D. XANTHOLEUCUM	PIPER	**********9*****	NPF	********9****	

ENEMION

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ENEMI	ENEMION	RAF.			RANUNCULACEAE	109
ENBI	E. BITERNATUM	RAF.	**********	NPF	123456*******E	
ENHA	E. HALLII	(GRAY)J.R.DRUMM. & HUTCH.	**********	NPF	********9*****	
ENOC	E. OCCIDENTALE	(HOUK. & ARN.)J.R.DRUMM. & HUTCH.	**********	NFF	*********0***	
ENSA	E. SAVILEI	(CALDER & R.L.TAYLOR)KEENEN	**********	*PF	************h	
ENST	E. STIPITATUM	(GRAY)J.R.DRUMM. & HUTCH.	**********	NFF	*********90***	
ERANT2	ERANTHIS	SALISB.			RANUNCULACEAE	109
ERHY4	E. HYEMALIS	(L.)SALISB.	FE**********	**	1**********	
HELLE	HELLEBORUS	L.			RANUNCULACEAE	109
HEVI	H. VIRIDIS	L.	FBG2**********	IPF	123**********	
HEPAT	HEPATICA	MILL.			RANUNCULACEAE	109
HENO2	H. NOBILIS	SCHREB.	*******M**********	PF		
HENOA	ACUTA	(PURSH)STEYERM.	*******M**********	N*	123**********E	
HENOO	OBTUSA	(PURSH)STEYERM.	*******M**********	N*	123**********FEM	
HYDRA2	HYDRASTIS	J.ELLIS EX L.			RANUNCULACEAE ALT. HYDRASTIDACEAE	109
HYCA	H. CANADENSIS	L.	FBG2C*M**5**6**********	NPF	123**6*******E	
MYOSU	MYOSURUS	L.			RANUNCULACEAE	109
MYAR2	M. ARISTATUS	BENTH. EX HOOK. *	********Y**T*ZN**90Q***	NAF	****4**7890***WP	
MYCL	M. CLAVICAULIS	M.E.PECK	**********	N*	*********9*****	
MYCU	M. CUPULATUS	S.WATS.	**********T*ZN***OQ***	NAF	******7**U***	
MYMI2	M. MINIMUS	L.	FBG2C*MSY5RT6ZN*U9QU***	NAF	12345678Q0****WPE	
MYMIA	S APUS	(GREENE)CAMPB.	**********0*****	NAF	*********90***	
MYMIM	S MAJOR	(GREENE)CAMPU.	**********0*****	NAF	*********0***	
MYMIM2	S MONTANUS	CAMPB.	**********0*****	NAF	******7*0***	
MYNI	M. NITIDUS	EASTW.	**********Z*********	NAF	******7******	
NIGEL	NIGELLA	L.			RANUNCULACEAE	109
NIDA	N. DAMASCENA	L.	FEG******5*T******9*****	IAF	1*3*56***9****E	
PAEON	PAEONIA	L.			RANUNCULACEAE ALT. PAEONIACEAE	109
PAER	P. BROWNII	DOUGL. EX HOOK. *	*********Y********U90****	NPF	********890***	
PACA2	P. CALIFORNICA	NUTT.	**********0Q***	NFF	*********0***	
PULSA	PULSATILLA	MILL.			RANUNCULACEAE	109
PUCC	P. OCCIDENTALIS	(S.WATS.)FREYN	**********	NPF	*********90***h	
PUPA5	P. PATENS	(L.)MILL.	**********R********A**	*		
PUPAM	S MULTIFIDA	(PRITZEL)ZAMELS	**********R********A**	NFF	**3456789*A***NWP	
RANUN	RANUNCULUS	L.			RANUNCULACEAE	109
RAAB	R. ABORTIVUS	L.	FEG2C*MSY5RT6****9**A**	NBPF	12345***9*A***NWPEM	
RABA	S ACKOLASIUS	(FERNALD)KAPOOR	**********R**********	NPF	1*3*****8******	
RAAC2	R. ACRIFORMIS	GRAY	*********Y*R*****U9*****	NFF	****45***89*****	
RAACA	AESTIVALIS	L.BENSON	**********	**	**********	
RAACM	MONTANENSIS	(RYDB.)L.BENSON	**********9*****	NPF	*********9*****	
RAAC3	R. ACRIS	L.	FEG2C*MSY5******U90*A**	IFF	12345**890A***WPEMG	
RAAQ	R. ADONEUS	GRAY	*********Y*R*****U******	NFF	*********89*****	
RAAQA	ALPINUS	(S.WATS.)L.BENSON	**********	NPF	*********89*****	
RAAL	R. ALISMIFOLIUS	GEYER EX BENTH. *	*********Y*R******90Q***	NPF	*********90***h	
RAALA	ALISMELLUS	GRAY	**********9QU***	NPF	*********90***	
RAALD	DAVISII	L.BENSON	**********9*****	NPF	*********9*****	
RAALH	HARTWEGII	(GREENE)JEPS.	**********90*****	NFF	*********90***	
RAALL	LEMMONII	(GRAY)L.BENSON	**********0*****	NFF	*********0***	
RAALM	MONTANUS	S.WATS.	**********R******9*****	NFF	********89*****	
RAAL2	R. ALLEGHENIENSIS	BRITTON	FBG2C**********	NPF	12**********	
RAAL4	R. ALLENII	B.ROB.	FB**********	*PF	************NE	
RAAL3	R. ALVEOLATUS	A.CARTER	**********0*****	NAF	*********0***	
RAAM	R. AMBIGENS	S.WATS.	FBC*C*M**********	NPEF	123**********	
RAAN	R. ANDERSONII	GRAY	**********90U***	NFF	******7*90***	
RAAQ	R. AQUATILIS	L.	*BG****SY****ZN*U90U***	NPZF	*2*******0A**NE	
RAAR2	R. ARIZONICUS	J.G.LEMMON EX GRAY *	**********Z**********	NPF	******7******	
RAAR3	R. ARVENSIS	L.	*BG*C*M*********U90*****	IAF	123*5***890***	
RAAU	R. AUSTROUREGANUS	L.BENSON	**********	N*	*********9*****	
RABU	R. BULBOSUS	L.	FEG2C*M**********90*****	IFF	123*5***90****WEM	
RACA2	R. CALIFORNICUS	BENTH.	**********90U***	NPF	*********90***	
RACAA	AUSTROMONTANUS	L.BENSON	**********0Q***	NPF	*********0***	
RACAC	CUNEATUS	GREENE	**********0Q***	NPF	*********0***	
RACAG	GRATUS	JEPS.	**********0*****	NFF	*********0***	
RACAR	RUGULOSUS	(GREENE)L.BENSON	**********0*****	NPF	*********0***	
RACA3	R. CANUS	BENTH.	**********0Q***	NPF	*********0***	
RACAL	LAETUS	(GREENE)L.BENSON	**********0*****	NPF	*********0***	
RACAL2	LUDOVICIANUS	(GREENE)L.BENSON	**********0Q***	NPF	*********0***	
RACA4	R. CARDIUPHYLLUS	HOOK.	*******SY*R**ZN*U9*****	NPF	****4**789*****WP	
RACAC2	COLORADENSIS	L.BENSON	**********	**	**********	
RACAS	SUBSAGITTATUS	(GRAY)L.BENSON	**********Z**********	NFF	******7******	
RACA5	R. CAROLINIANUS	DC.	FB**C*M*****T6**********	NPEF	123*56*******	
RACO2	R. COOLEYAE	VASEY & ROSE	**********9**A**	NPF	********9*A***h	
RACY	R. CYMBALARIA	PURSH	FEG***MSY5RT6ZN*U90QA**	NPEF	1*3456789*A***NWPEMG	
RACYS	SAXIMONTANUS	FERNALD	**********T0ZN***0Q***	NPEF	*****67890***	
RAES	R. ESCHSCHOLTZII	SCHLECHT.	*********Y*R**ZN*U90QA**	NPF	******7890A***NW	
RAESE	EXIMIUS	(GREENE)L.BENSON	**********Z**********	NPF	******7******	
RAESO	OXYNOTUS	(GRAY)JEPS.	**********0Q***	NFF	*********0***	
RAESS	SUKSDORFII	(GRAY)L.BENSON	**********90*A**	NPF	******7890A**	
RAEST	TRISECTUS	(EASTW.)L.BENSON	**********9*****	NPF	*********9*****	
RAFA	R. FASCICULARIS	MUHL. EX BIGEL. *	FBG2**M**5*T0**********	NFF	123*56*******FE	
RAFI	R. FICARIA	L.	FBG**********	IPF	1*********9*****E	
RAFL	R. FLABELLARIS	RAF.	FBG*C*MSY5**6***U90****	NFEF	12345*890****WEM	
RAFL2	R. FLAMMULA	L.	FEG******Y****ZN**90Q***	NPEF	*********9*****WEM	
RAFLF	FILIFORMIS	(MICHX.)HOOK.	*BG**********	NPEF	1*3*****8**A**NWPEMG	
RAFLO	OVALIS	(BIGEL.)L.BENSON	**G**********ZN***0Q***	NPEF	1*3****7890A***NWPEM	
RAGE	R. GELIDUS	KAREL. & KIR. *	**********R******9**A**	NPF	*********89*A***NW	
RAGL	R. GLABERRIMUS	HOOK. *	*******SY*R*****U90*****	NFF	****45**890****h	

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RAGLE	ELLIPTICUS	GREENE	••••••••••R••••••90••••	NPF	••••••7890•••WP	
RAGLR	RECONDITUS	(A.NELS. & J.F.MACBR.)L.BENSON	•••••••••••••••••••••••	NPF	••••••••9••••	
RAGL2	R. GLACIALIS	L.	••••••••••••••••••••A••	PF		
RACLC	S CHAMISSONIS	(SCHLECHT.)HULTEN	••••••••••••••••••••A••	N•	••••••••••A••	
RAGM	R. GMELINII	DC.	FBG•••••Y•R•••••U9••A••	NPEF	1•345••89•A••NWPEM	
RAGMH	HOOKERI	(D.DON)L.BENSON	•BG•••••••R••••••9•••••	NFEF	1•3••••789•A••	
RAGML	LIMOSUS	(NUTT.)H.HARA •	••••••••••••••••9•••••	NF/F	1•3•••••9••••	
RAGO	R. GORMANII	GREENE	••••••••••••••••••90••••	NFF	••••••••90•••	
RAGR	R. GRANDIS	HONDA	••••••••••••••••••••A••	•		
RAGRA	AUSTROKURILENSIS	(TATEWAKI)H.HARA	••••••••••••••••••••A••	N•	••••••••••A••	
RAHA	R. HARVEYI	(GRAY)BRITTON	FEC•••M••••6••••••••••	NPF	•23••6•••••••	
RAHAA	AUSTRALIS	(T.BRANDEG.)L.BENSON	••••••M•••••••••••••••	••	••••••••••••	
RAHE	R. HEBECARPUS	HOOK. & ARN.	••••••••••••••••90••••	NAF	••••••••90•••	
RAHE2	R. HEDERACEUS	L.	FBG•C••••••••••••••••••	NPZF	12••••••••••M	
RAHE3	R. HEXASEPALUS	L.BENSON	•••••••••••••••••••••••	•PF	••••••••••••k	
RAHI	R. HISPIDUS	MICHX.	FBG2C•MS•5••6••••••••••	NFF	12345E•••••••E	
RAHIE	EURYLOBUS	L.BENSON	FEG•••M•••••••••••••••	••	1•3••••••••••	
RAHIM	MARILANDICUS	(POIR.)L.BENSON	•EG•••M••S•••••••••••••	N•	123•5•••••••••E	
RAHY	R. HYDROCHAROIDES	GRAY	••••••••••••ZN•••O••••	NPEF	••••••7••0•••	
RAHYS	STOLONIFER	(HEMSL.)L.BENSON	••••••••••••Z•••••••••	•PEF	••••••••••••	
RAHY2	R. HYPERBOREUS	ROTTB. •	F•••••••••R••••••9••A••	NPF	••••••••9•A•••NWPEMG	
RAHY3	R. HYSTRICULUS	GRAY	••••••••••••••••••O••••	NFF	•••••••••U•••	
RAIN	R. INAMOENUS	GREENE	•••••••SY•R••ZN•U9•••••	NPF	•••45•789••••WP	
RAJO	R. JOVIS	A.NELS.	••••••••Y•••••••U9•••••	NPF	••••••••89••••	
RAJU	R. JUNIPERINUS	M.E.JONES	••••••••••••ZN•U••••••	NPF	••••••••7E••••	
RAKA	R. KAMTSCHATICUS	DC.	•••••••••••••••••••••••	NFF	••••••••••A••	
RALA	R. LAPPONICUS	L.	FBG•••••••••••••••••A••	NFF	1•3•••••••A••WPEG	
RALA2	R. LAXICAULIS	(TORR. & GRAY)DARBY	FE••C•M••••T6•••••••••••	NAPEF	123•5E•••••••	
RALC	R. LOBBII	(HIERN)GRAY	••••••••••••••••90••••	NAEF	••••••••90•••k	
RALO2	R. LONGIROSTRIS	GODR.	FBG•••MS•5•To•••U9•••••	NFZ/F	12345c789••••WPE	
RAMA	R. MACAULEYI	GRAY	•••••••••••••••••••••••	NFF	••••••7••••••	
RAMAB	BRANDEGEEI	L.BENSON	•••••••••••••••••••••••	••	••••••••••••	
RAMA2	R. MACOUNII	BRITTON	FBG••••SY5R••ZN••90•A••	NPF	••345•7890A••NWPEM	
RAMA3	R. MACRANTHUS	SCHEELE	••••••••••T•ZN•••••••••	NPEF	•••••67••••••	
RAMA4	R. MARGINATUS	DUM.D'URV.	•••••••••••••••••••••••	••	••••••••••••	
RAMI2	R. MICRANTHUS	NUTT.	FBG2C•MS•5••6•••••••••••	NPF	12345E•••••••	
RAMU2	R. MURICATUS	L.	•••2C•••••I•••••90••••	IAPF	•2•••6••90•H•E	
RANA	R. NATANS	C.A.MEYER	••••••••Y••••••••9•••••	P/F		
RANAI	INTERTEXTUS	(GREENE)L.BENSON	••••••••••••••••9•••••	NP/F	•••••••89••••NW	
RANI	R. NIVALIS	L.	••••••••••••••••••••A••	NPF	••••••••••A••NWPEG	
RACC	R. OCCIDENTALIS	NUTT.	••••••••Y••••••••90QA••	NPF	••••••••9••••k	
RACCB	BREVISTYLIS	GREENE	••••••••••••••••••••A••	N•	••••••••••A••NW	
RACCD	DISSECTUS	L.HENDERS.	••••••••••••••••90••••	NFF	••••••••90•••	
RACCE	EISENII	(KELLOGG)GRAY	••••••••••••••••QQ••••	NFF	••••••••••O•••	
RACCH	HOWELLII	GREENE	••••••••••••••••••O••••	NFF	••••••••••O•••	
RACCN	NELSONII	(DC.)L.BENSON	•••••••••••••••••••••••	NPF	••••••••••A•••	
RACCR	RATTANII	GRAY •	••••••••••••••••90••••	NFF	••••••••90•••	
RACCU	ULTRAMONTANUS	GREENE	••••••••••••••••••90••••	NPF	••••••••90•••	
RACR	R. OREOGENES	GREENE	••••••••••••ZN•••••••••	NPF	••••••78•••••	
RACR2	R. ORESTERUS	L.BENSON	••••••••••••••••9•••••	NPF	••••••••9••••	
RACR3	R. ORTHORHYNCHUS	HOOK.	••••••••Y••••••••90•A•••	NPF	••••••••90•••k	
RACRA	ALASCHENSIS	L.BENSON	•••••••••••••••••••••••	NFF	••••••••••A•••k	
RACRB	BLOOMERI	(S.WATS.)L.BENSON	••••••••••••••••••O••••	NFF	••••••••••O•••	
RACRH	HALLII	JEPS.	••••••••••••••••••O••••	NPF	••••••••••O•••	
RACRP	PLATYPHYLLUS	GRAY	••••••••••••••••••90••••	NFF	••••••••890•••k	
RAFA	R. PACIFICUS	(HULTEN)L.BENSON	••••••••••••••••••••A•••	NPF	••••••••••A•••k	
RAPA2	R. PALLASII	SCHLECHT.	••••••••••••••••••••A••	NPEF	••••••••••A••NPE	
RAPA3	R. PARVIFLORUS	L. •	FBG2C•M••••T6•••••O••••	IAF	123••6•••O•H•	
RAPE	R. PEDATIFIDUS	J.E.SMITH •	FE••••••Y•R••ZN•U9••A•••	PF		
RAPEA	AFFINIS	(R.BR.)L.BENSON	••••••••••••ZN•••••••••	NFF	••••••789•A••NWPEMG	
RAPE2	R. PENSYLVANICUS	L.F. •	FBG2•••SY•••ZN••9••A••	NAPEF	12345•7•9•A••NWPEM	
RAPL	R. PLATENSIS	SPRENG.	••••••••••T••••••••••••	IAF	•2•••6•••••••	
RAPO	R. POPULAGO	GREENE	••••••••••••••••90••••	NFF	••••••••90•••	
RAPU	R. PUSILLUS	POIR.	FBG2C•M••5•T6•••••O••••	NAEF	123•5E•••O•••	
RAPUA	ANGUSTIFOLIUS	(ENGELM.)L.BENSON	••••••M•••••••••••••••••	N•	•2••••••••••	
RAPY	R. PYGMAEUS	WAHLENB.	FBG•••••Y•R••••••9••A••	NPF	1••••••89•A••NWEG	
RAPYL	LANGEANUS	NATH.	F•••••••••••••••••••••••	••	••••••••••••E	
RARA	R. RANUNCULINUS	(NUTT.)RYDB.	••••••••Y•R•••••U•••••	NPF	••••••789••••	
RARE2	R. RECURVATUS	POIR.	FBG2C•M••5•T6•••••9•••••	NFF	12345E••E••••EM	
RARET	TROPICUS	(GRISEB.)FAWC. & RENDLE	••••••M•••••••••••••••••	••	••••••••••••	
RARE3	R. REPENS	L.	FBG2C•M•••RT••••U90•A••	IPF	123••6•890AH•WEMG	
RARH	R. RHOMBOIDEUS	GOLDIE	FBG••••S••••••••••••••••	NFF	••345•••••••NWPE	
RASA4	R. SABINEI	R.BR.	•••••••••••••••••••••••	NAF	••••••••••A••NEG	
RASA	R. SARDOUS	CRANTZ	FBG•C•M••••T•••••90••••	IAPF	123•56••90•••EM	
RASC3	R. SCELERATUS	L. •	FEG2C•MSYSRT62•••90•A•••	NAPEF	12345678900•••NWPEM	
RASCM	MULTIFIDUS	NUTT.	FBG••••••R••Z•••90••••	NFEF	••3•••7890A••	
RASE	R. SEPTENTRIONALIS	POIR.	FBG2••MS•5•••••••••••••	NPF	12345E••••••FEM	
RASU3	R. SUBCORDATUS	E.O.BEAL	•••••••••••••••••••••••	IPEF	•2••••••••••	
RASU	R. SUBRIGIDUS	W.B.DREW	FE•••••S•••T•••••90••••	NFZ/F	1•345E7•90•••NWPE	
RASU2	R. SULPHUREUS	SOLAND.	••••••••••••••••••••A•••	NPF	••••••••••A•••NWEG	
RASU1	INTERCEDENS	HULTEN	••••••••••••••••••••A••	N•	••••••••••A••	
RATE	R. TESTICULATUS	CRANTZ	•••••••SY•••••N•U90••••	IAF	•••45•7890•••k	
RATR	R. TRICHOPHYLLUS	D.CHAIX •	F•••••••••R••••••••A••	NP/F	12345•7890A••NWPEM	
RATRL	S LUTULENTUS	(SONGEON & P.PERRIER)VIERHAPPER	•••••••••••••••••••••••	NF/F	••••••••••A••NWPEMG	
RATR2	R. TRILOBUS	DESF.	•••••••••••••••••••••••	••	••••••••••••	
RATU	R. TURNERI	GREENE	••••••••••••••••••••A••	NFF	••••••••••A•••A	
RAUN	R. UNCINATUS	D.DON EX G.DON •	••••••••Y••••ZN••90U••••	NPF	••••••7•90A••NW	
RAUNE	EARLEI	(GREENE)L.BENSON	•••••••••••••••••••••••	••	••••••••••••	
RAUNP	PARVIFLORUS	(TORR.)L.BENSON •	••••••••••••••••90Q••••	NFF	••••••••90A••	
RAVE	R. VERECUNDUS	B.ROB.	••••••••••••••••9•••••	NFF	••••••••9••••	
THALI2	THALICTRUM	L.			RANUNCULACEAE 104	
THAL	T. ALPINUM	L.	FE••••••Y•R••••••90•A•••	NPF	•••••••890A••NWEMG	
THALH	HEBETUM	B.BOIVIN	••••••••••••••••90••••	NFF	••••••7•90•••	
THAR	T. ARKANSANUM	B.BOIVIN	••••••••••T6••••••••••	NPF	•2•••6•••••••	
THCL	T. CLAVATUM	DC.	FEG2C••••••••••••••••••	NFF	12••••••••••	
THCO	T. CONFINE	FERNALD	FBG•••••••••••••••••••••	NFF	1•3••••••••EM	
THCO5	T. COOLEYI	H.E.AHLES	••••C•••••••••••••••••••	NPF	•2••••••••••	

THALICTRUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
THCO2	T. CORIACEUM	(BRITTON)SMALL	FBG2C**********	NPF	12**********	
THDA	T. DASYCARPUM	FISCH. & AVE-LALL. *	FBG***MSY5RT6ZN**9*****	NPF	123456789****WPE	
THDE5	T. DEBILE	BUCKLEY	***Z**********	**	*2**********	
THDI	T. DIOICUM	L.	FBG2C*MS**********	NPF	1234*********EM	
THFE	T. FENDLERI	ENGELM. EX GRAY *	********Y*RT*ZN*U9QQ***	NPF	*****67890***	
THFEW	WRIGHTII	(GRAY)TRELEASE	**********Z*********	NPF	******7******	
THMA4	T. MACROSTYLUM	SMALL & A.HELLER	FBG2C**********	**	12**********	
THMI	T. MINUS	L.	**********A**	NPF	**********	
THMIK	S KEMENSE	(FR.)HULTEN	**********A**	N*	**********A**	
THMI4	T. MIRABILE	SMALL	*BG2**********	**	12**********	
THCC	T. OCCIDENTALE	GRAY	********Y*********9U*A**	NPF	********90A***WP	
THPO	T. POLYCARPUM	(TORR.)S.WATS.	**********90Q***	NPF	********90***	
THPU2	T. PUBESCENS	PURSH	**********	NPF	123*********EM	
THRE	T. REVOLUTUM	DC.	FBG2C*M**********	NPF	123**********E	
THSP	T. SPARSIFLORUM	TURCZ. EX FISCH. & C.A.MEYER *	********Y*R******90QA**	PF		
THSPR	RICHARDSONII	(GRAY)B.BOIVIN	**********	*PF	**********NWPE	
THSPS	SAXIMONTANUM	B.BOIVIN	**********9*****	NPF	********9****	
THST3	T. STEELEANUM	B.BOIVIN	FBG**********	N*	12**********	
THSU2	T. SUBROTUNDUM	B.BOIVIN	****C**********	NPF	*2**********	
THTE	T. TEXANUM	(GRAY)SMALL	**********T**********	NPF	*****6*******	
THTH2	T. THALICTROIDES	(L.)A.EAMES & B.BOIVIN	****C**********	NPF	123*56*******E	
THVE	T. VENULOSUM	TRELEASE	FEG****SY*********9*****	NPF	**345*789****NWPE	
TRAUT	TRAUTVETTERIA	FISCH. & C.A.MEYER			RANUNCULACEAE	1C9
TRCA	T. CAROLINIENSIS	(WALTER)VAIL *	FBG2C*M*Y*******U9*****	NPF	123****7890***	
TRCAO	OCCIDENTALIS	(GRAY)C.HITCHC.	**********9*****	NPF	******7890***W	
TRCLL	TROLLIUS	L.			RANUNCULACEAE	1C9
TREU2	T. EUROPAEUS	L.	**********	*PF	**********M	
TRLA14	T. LAXUS	SALISB.	FEG*****Y*R*****U9*****	NPF	1*3****89****W	
TRLAA	ALBIFLORUS	GRAY	**********R******9*****	NPEF	*******89****	
TRRI5	T. RIEDERANUS	FISCH. & C.A.MEYER	**********A**	N*	**********A**	
XANTHS	XANTHORHIZA	MARSHALL			RANUNCULACEAE	1C9
XASI	X. SIMPLICISSIMA	MARSHALL	FBG2C******T**********	NS	12***6*******	
AKEBI	AKEBIA	DECNE.			LARDIZABALACEAE	110
AKQU	A. QUINATA	(HOUTT.)DECNE.	FEG*C**********	**	123**********	
ACHLY	ACHLYS	DC.			BERBERIDACEAE	111
				ALT.	PODOPHYLLACEAE	
ACTR	A. TRIPHYLLA	(J.E.SMITH)DC.	**********90****	NPF	********90***W	
BERBE	BERBERIS	L.			BERBERIDACEAE	111
BEAM	B. AMPLECTENS	(EASTW.)L.C.WHEELER *	**********QQ***	NS	*********0***	
BEAQ	B. AQUIFOLIUM	PURSH	**********90****	NS	****5***90***W	
BECA5	B. CALIFORNICA	JEPS.	**********0****	**	*********0***	
BECA2	B. CANADENSIS	MILL.	FBG2C*M**********	NS	123**********	
BEDI	B. DICTYOTA	JEPS.	**********Z***QQ***	NS	*********0***	
BEFE	B. FENDLERI	GRAY	**********	NS	******7******	
BEFR	B. FREMONTII	TORR.	**********ZN***QQ***	NS	******78*0***	
BEHA	B. HAEMATOCARPA	WOOTON	**********T*ZN***QQ***	NS	*****67**0***	
BEHA2	B. HARRISONIANA	KEARN. & PEEB.	**********Z*********	NS	******7******	
BEHI	B. HIGGINSIAE	MUNZ	**********QQ***	NS	*********0***	
BENE2	B. NERVOSA	PURSH	**********90****	NS	*********90***W	
BENE	B. NEVINII	GRAY	**********QQ***	NS	*********0***	
BEPI	B. PINNATA	LAG.	**********QQ***	NS	*********0***	
BEPII	S INSULARIS	MUNZ	**********QQ***	NS	*********0***	
BEPI2	B. PIPERANA	(ABRAMS)MCMINN	**********0****	NS	*********0***	
BEPU	B. PUMILA	GREENE	**********0****	NS	*********0***	
BERE	B. REPENS	LINDL.	*******S***T*ZN**90****	NS	**3456789****W	
BESO	B. SONNEI	(ABRAMS)MCMINN	**********0****	NS	*********0***	
BESW	B. SWASEYI	BUCKLEY EX M.J.YOUNG *	**********T6*********	NS	*****6*******	
BETH	B. THUNBERGII	DC.	FBG2C*MS*5*****U******	IS	12345**8*****EM	
BETR2	B. TRIFOLIOLATA	MORICAND	**********T62********	NS	*****67******	
BETRG	GLAUCA	(T.JOHNST.)M.JOHNST.	**********T**********	NS	*****67******	
BEVU	B. VULGARIS	L.	FBG***MS*5*****U******	IS	12345**8*****WPEM	
BEWI	B. WILCOXII	KEARN.	**********ZN********	NS	******7******	
CALLO	CAULOPHYLLUM	MICHX.			BERBERIDACEAE	111
				ALT.	LEONTICACEAE	
CATH2	C. THALICTROIDES	(L.)MICHX.	FBG2C*MS**********	NPF	12345********PEM	
DIPHY2	DIPHYLLEIA	MICHX.			BERBERIDACEAE	111
				ALT.	PODOPHYLLACEAE	
DICY2	D. CYMOSA	MICHX.	FEG2C**********	NPF	12**********	
JEFFE	JEFFERSONIA	W.BARTON			BERBERIDACEAE	111
				ALT.	PODOPHYLLACEAE	
JEDI	J. DIPHYLLA	(L.)PERS.	FBG2C*M**********	NPF	123**********E	
MAHON	MAHONIA	NUTT.			BERBERIDACEAE	111
MABE2	M. BEALEI	(FORTUNE)CARRIERE *	****C**********U******	IS	*2**********	
NANDI	NANDINA	THUNB.			BERBERIDACEAE	111
				ALT.	NANDINACEAE	
NADO	N. DOMESTICA	THUNB.	****C**********	IS	*2**********	
PODOP	PODOPHYLLUM	L.			BERBERIDACEAE	111
				ALT.	PODOPHYLLACEAE	
POPE	P. PELTATUM	L.	FBE2C*M**5*T6**********	NPF	123*56*******EM	
VANCO	VANCOUVERIA	C.MORREN & DECNE.			BERBERIDACEAE	111
VACH2	V. CHRYSANTHA	GREENE	**********0****	NPF	*********0***	
VAHE	V. HEXANDRA	(HOOK.)C.MORREN & DECNE.	**********90****	NPF	*********90***	
VAPL	V. PLANIPETALA	CALLONI	**********0****	NPF	*********0***	

CALYCOCARPUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CALYC2	CALYCOCARPUM	(NUTT. EX TORR. & GRAY)SPACH *			MENISPERMACEAE	112
CALY2	C. LYONII	(PURSH)GRAY *	FEG2C*M**5*T6**********	NWV	123*56*******	
CISSA	CISSAMPELOS	L.			MENISPERMACEAE	112
CIPA4	C. PAREIRA	L.	***2*L***************E*	NWV	*2**********C	
COCCU	COCCULUS	DC.			MENISPERMACEAE	112
COCA	C. CAROLINUS	(L.)DC.	FBG*C*M**S*T6**********	NWV	123*56*******	
COCI	C. DIVERSIFOLIUS	DC.	***********T*Z*********	NWV	*****67******	
MENIS	MENISPERMUM	L.			MENISPERMACEAE	112
MECA3	M. CANADENSE	L.	FBG2C*MS*S**6**********	NWV	123456*******PE	
ILLIC	ILLICIUM	L.			MAGNOLIACEAE	113
				ALT.	ILLICIACEAE	
ILFL	I. FLORIDANUM	J.ELLIS	***2******************	NS	*2**********	
ILPA	I. PARVIFLORUM	VENTENAT *	***2******************	NS	*2**********	
LIRIO	LIRIODENDRON	L.			MAGNOLIACEAE	113
LITU	L. TULIPIFERA	L.	FBG2C*M**S*T****U******	NT	123**I*******E	
MAGNO	MAGNOLIA	L.			MAGNOLIACEAE	113
MAAC	M. ACUMINATA	(L.)L. *	FBG*C*M******6***U******	NT	123**6*******E	
MAAS	M. ASHEI	WEATHERBY	***2*******T**********	NST	*2**********	
MAFR	M. FRASERI	WALTER	FBG2C******T**********	NT	12**********	
MAGR4	M. GRANDIFLORA	L.	*B*2C******T****U****E*	NT	12***6*******	
MAMA2	M. MACROPHYLLA	MICHX.	FBG2C*M****T**********	NT	12***1*******	
MAPY	M. PYRAMIDATA	W.BARTRAM *	***2C******T**********	NT	*2***6*******	
MATR	M. TRIPETALA	(L.)L. *	FBG2C*M******6**********	NT	123**6*******	
MAVI2	M. VIRGINIANA	L.	FEG2CL*****T****U******	NT	12***6*******	
SCHIS2	SCHISANDRA	MICHX.			MAGNOLIACEAE	113
				ALT.	SCHISANDRACEAE	
SCCO3	S. COCCINEA	MICHX.	***2**M****T**********	NWV	*2***6*******	
CALYCS	CALYCANTHUS	L.			CALYCANTHACEAE	115
CAFES	C. FERTILIS	WALTER	FBG2******************	NS	12**********	
CAFL12	C. FLORIDUS	L.	FBG2C*****************	NS	*2**********	
CAMO13	C. MOHRII	SMALL	***2*****************	NS	*2**********	
CACCS	C. OCCIDENTALIS	HOOK. & ARN.	****************O****	NS	*********O***	
ANNON	ANNONA	L.			ANNONACEAE	117
ANGL4	A. GLAURA	L.	***2*L***************EV	NT	*2**********C	
ANRE	A. RETICULATA	L.	********************EP	NT	*2**********C	
ANSQ	A. SQUAMOSA	L.	***2*L***************EP	IT	*2**********C	
ASIMI	ASIMINA	ADANS.			ANNONACEAE	117
ASIN12	A. INCARNA	(W.BARTRAM)EXELL *	**********************	NS	*2**********	
ASLO6	A. LONGIFOLIA	KRAL *	**********************	NS	*2**********	
ASLOS	SPATHULATA	KRAL *	**********************	NS	*2**********	
ASNA3	A.X NASHII	KRAL *	**********************	NS	*2**********	
ASOB6	A. OBOVATA	(WILLD.)NASH	*****L****************	NST	*2**********	
ASPA18	A. PARVIFLORA	(MICHX.)DUNAL	FEG2C*M****T**********	NST	12***6*******	
ASPY2	A. PYGMAEA	(W.BARTRAM)DUNAL *	*****L****************	NS	*2**********	
ASRE7	A. RETICULATA	SHUTTLEW. EX CHAPM. *	*****L****************	NS	*2**********	
ASTE11	A. TETRAMERA	SMALL *	**********************	NS	*2**********	
ASTR	A. TRILOBA	(L.)DUNAL	FBG2C*M**5*T6**********	NTS	123*56*******E	
DEERI	DEERINGOTHAMNUS	SMALL			ANNONACEAE	117
DEPU6	D. PULCHELLUS	SMALL	***2*L*****************	NS	*2**********	
DERU	D. RUGELII	(B.ROB.)SMALL	***2******************	NS	*2**********	
CASSY	CASSYTHA	L.			LAURACEAE	121
CAFI4	C. FILIFORMIS	L.	***2*L*****T*********E*	NP*V	*2***6*****HC	
CINNA2	CINNAMOMUM	J.C.SCHAEFF.			LAURACEAE	121
CICA	C. CAMPHORA	(L.)J.PRESL	*****L*****T**********V	IT	*2***6******C	
LICAR	LICARIA	AUBL.			LAURACEAE	121
LITR	L. TRIANDRA	(SWARTZ)KOSTERM.	*****L***************@P	NT	*2**********C	
LINDE2	LINDERA	THUNB.			LAURACEAE	121
LIBE3	L. BENZOIN	(L.)BLUME	FBG*C*M**5*T6**********	NST	123*56*******E	
LITSE	LITSEA	LAM.			LAURACEAE	121
LIAE	L. AESTIVALIS	(L.)FERNALD	F***C*****************	NS	12**********	
NECTA	NECTANDRA	ROLANDER EX ROTTB. *			LAURACEAE	121
NECO	N. CORIACEA	(SWARTZ)GRISEB.	***2*L***************EP	NT	*2**********C	
PERSE	PERSEA	MILL.			LAURACEAE	121
PEAM3	P. AMERICANA	MILL.	*****L***************@P	IT	*2**********C	
PEBO	P. BORBONIA	(L.)SPRENG.	FBG*CL*****T**********	NT	12***6*******	
PEBOH	HUMILIS	(NASH)L.E.KOPP	*****L*****************	N*	*2**********	
PEBOP	PUBESCENS	(PURSH)LITTLE	**********************	N*	*2**********	
SASSA	SASSAFRAS	NEES *			LAURACEAE	121
SAAL5	S. ALBIDUM	(NUTT.)NEES	FBG*C*M**5*T6**********	NT	123*56*******E	
UMBEL	UMBELLULARIA	(NEES)NUTT.			LAURACEAE	121
UMCA	U. CALIFORNICA	(HOOK. & ARN.)NUTT.	******************OO***	NT	*********O***	
ADLUM	ADLUMIA	RAF. EX DC.			PAPAVERACEAE	123
				ALT.	FUMARIACEAE	
ADFU	A. FUNGOSA	(AIT.)GREENE	FBG2C*****************	NBF	123**********LPEP	

ARCTOMECON

Symbol	Genus/Species	Author	Source Manuals	Habit / Distribution	Family Name	No.
ARCTO	ARCTOMECON	TORR. & FREM.			PAPAVERACEAE	123
ARCA4	A. CALIFORNICA	TORR. & FREM.	••••••••••••ZN•••0••••	NPF	******78•0•••	
ARHU3	A. HUMILIS	COVILLE	••••••••••••ZN•U••••••	NPF	******78*****	
ARME2	A. MERRIAMII	COVILLE	••••••••••••••••0Q•••	NFF	*********0•••	
ARGEM	ARGEMONE	L.			PAPAVERACEAE	123
ARAE	A. AENEA	G.OWNB.	••••••••••T••••••••••	NABPF	*****6*******	
ARAL3	A. ALBIFLORA	HORNEM.	**C•C•M****T••••••••••	NAF	•23•••7******	
ARALT	S TEXANA	G.OWNB.	******M****T••••••••••	NABF	•23••6*******	
ARAU2	A. AURANTIACA	G.OWNB.	••••••••••T••••••••••	NABF	*****6*******	
ARCH2	A. CHISOSENSIS	G.OWNB.	••••••••••T••••••••••	NBPF	*****6*******	
ARCC6	A. CORYMBOSA	GREENE	••••••••••••ZN•U•0Q•••	NAF	*******8•0•••	
ARCCA	S ARENICOLA	G.OWNB.	••••••••••••ZN********	NAF	******78*****	
ARGR3	A. GRACILENTA	GREENE	••••••••••••ZN********	NPF	******7******	
ARHI4	A. HISPIDA	GRAY	********Y•R**********	NPF	***4••789****	
ARLE4	A. LEIOCARPA	GREENE	***2*********************	NF	•2**********	
ARME4	A. MEXICANA	L.	FBG2CLM****T•Z*******E•	NAF	123••61****HCE	
ARMU	A. MUNITA	E.M.DURAND & HILGARD	••••••••••••ZN•U•0Q•••	NAF	*******8•0•••	
ARMUA	S ARGENTEA	G.OWNB.	••••••••••••ZN•••0Q•••	NPAF	******78•0•••	
ARMUR2	S ROBUSTA	G.OWNB.	••••••••••••••••0••••	NAPF	*********0•••	
ARMUR	S ROTUNDATA	(RYDB.)G.OWNB.	••••••••••••ZN•••0Q•••	NFF	******78•0•••	
ARPL2	A. PLATYCERAS	LINK & OTTO	••••••••••••Z*********	NFF	******7******	
ARPL3	A. PLEIACANTHA	GREENE	••••••••••••ZN********	NPF	******7******	
ARPLA	S AMBIGUA	G.OWNB.	••••••••••••Z*********	NPF	******7******	
ARPLP	S PINNATISECTA	G.OWNB.	**********************	••	******7******	
ARFO2	A. POLYANTHEMOS	(FEDDE)G.OWNB.	*******SY5RT6**********	NABF	••3456789****	
ARSA4	A. SANGUINEA	GREENE	••••••••••T••••••••••	NABPF	*****6*******	
ARSQ	A. SQUARROSA	GREENE	*********S•T6*********	NFF	****5•789****	
ARSDG	S GLABRATA	G.OWNB. •	••••••••••T••••••••••	NPF	*****67******	
CANBY	CANBYA	PARRY EX GRAY			PAPAVERACEAE	123
CAAU2	C. AUREA	S.WATS.	••••••••••••••••9*****	NAF	********9*****	
CACA8	C. CANDIDA	PARRY	••••••••••••••••0Q•••	NAF	**********0•••	
CHELI	CHELIDONIUM	L.			PAPAVERACEAE	123
CHMA2	C. MAJUS	L.	FBG2C•M****************	IBF	123•••••••••EM	
CORYD	CORYDALIS	VENTENAT •			PAPAVERACEAE	123
				ALT.	FUMARIACEAE	
COAQ	C. AQUAE-GELIDAE	M.E.PECK & W.C.WILSON	••••••••••••••••9*****	NFSF	********9*****	
COAU2	C. AUREA	WILLD.	FBG•••MSY5RT6ZN••U9O•A••	NABPF	12345678 9OA•••NWPE	
COAUO	OCCIDENTALIS	ENGELM.	F•G••••S•5•T62********	NAF	••345678******	
COCA15	C. CASEANA	GRAY	••••••••••••••U9O••••	NPF	********8•0•••	
COCAC2	CUSICKII	(S.WATS.)C.HITCHC.	••••••••••••••••9*****	NFF	********9*****	
COCAH	HASTATA	(RYDB.)C.HITCHC.	••••••••••••••••9*****	NPF	********9*****	
COCAB2	S BRANDEGEI	(S.WATS.)G.OWNB.	**********************	NPF	******7******	
COCR2	C. CRYSTALLINA	ENGELM.	FB••••M••5•I6**********	NAF	•23•56*******	
COCU2	C. CURVISILIQUA	ENGELM.	*********S•T6**********	NABF	*****6*******	
COCUG	GRANDIBRACTEATA	FEDDE	*********S•I6**********	NABF	••3•56*******	
COCU3	C. CUSICKII	S.WATS.	**********************	N•	********9*****	
COFL3	C. FLAVULA	(RAF.)DC.	FBG•C•M••5••6**********	NAF	123•56********E	
COLU	C. LUTEA	DC.	••••••••••••••••9*****	IFF	********9*****	
COMI2	C. MICRANTHA	(ENGELM.)GRAY	FBG•C•MS•5•T6**********	NAF	•2345E*******	
COMIA	AUSTRALIS	(CHAPM.)SHINNERS •	••••••••••T••••••••••	NAF	123•56*******	
COMIT	TEXENSIS	(G.OWNB.)SHINNERS •	••••••••••T••••••••••	NAF	*****6*******	
COPA11	C. PAUCIFLORA	(STEPHENSON)PERS.	********************A••	NPF	**********A••NW	
COPAA	ALBIFLORA	A.E.PORSILD •	********************A••	N•	**********A•••	
COSC4	C. SCOULERI	HOOK.	••••••••••••••••9*****	NPF	********9****NW	
COSE5	C. SEMPERVIRENS	(L.)PERS.	FBG•C••••••••••••9••A••	NBF	123•••••9•A••NWPEM	
DENDR	DENDROMECON	BENTH.			PAPAVERACEAE	123
DERI	D. RIGIDA	BENTH.	********************0Q•••	NS	**********0•••	
DERIH	S HARFORDII	(KELLOGG)RAVEN	********************0Q•••	N•	**********0•••	
DERIR	S RHAMNOIDES	(GREENE)THORNE	********************0Q•••	••	**********0•••	
DICEN	DICENTRA	BERNH.			PAPAVERACEAE	123
				ALT.	FUMARIACEAE	
DICA	D. CANADENSIS	(GOLDIE)WALPERS	FBG•C•M****************	NFF	123•••••••••E	
DICH	D. CHRYSANTHA	(HOOK. & ARN.)WALPERS	********************0Q•••	NPF	**********0•••	
DICU	D. CUCULLARIA	(L.)BERNH.	FBG•C•MS•5••6••••9•••••	NFF	12345E••9•••••EM	
DIEX	D. EXIMIA	(KER-GAWL.)TORR. •	FBG•C•*********************	NPF	12••••••••••	
DIFO	D. FORMOSA	(ANDR.)WALPERS •	********************9O••••	NFF	**********9O•••W	
DIFON	S NEVADENSIS	(EASTW.)MUNZ	********************0••••	NPF	**********0•••	
DIFOD	S OREGANA	(EASTW.)MUNZ	********************0••••	NPF	**********9O•••	
DICC	D. OCHROLEUCA	ENGELM.	********************0Q•••	NFF	**********0•••	
DIPA	D. PAUCIFLORA	S.WATS.	********************0••••	NPF	**********0•••	
DILN	D. UNIFLORA	KELLOGG	*********Y*******U9O***•	NPF	********89O•••W	
ESCHS	ESCHSCHOLZIA	CHAM.			PAPAVERACEAE	123
ESCA	E. CAESPITOSA	BENTH. •	********************0Q•••	NAF	**********0•••WPM	
ESCA2	E. CALIFORNICA	CHAM.	FBG•C•M•••R••Z•••U9O•E•	NFF	1•I••••89O•••WPM	
ESCO	E. COVILLEI	GREENE	********************0Q•••	NAF	**********0•••	
ESCL	E. GLYPTOSPERMA	GREENE	••••••••••••ZN•U•0W•••	NAF	******78•0•••	
ESHY	E. HYPECOIDES	BENTH. •	********************0••••	NAF	**********0•••	
ESLE	E. LEMMONII	GREENE	********************0••••	NAF	**********0•••	
ESLO	E. LOBBII	GREENE	********************0••••	NAF	**********0•••	
ESME	E. MEXICANA	GREENE	••••••••••T•ZN•U••W•••	NAF	*****678•0•••	
ESMI	E. MINUTIFLORA	S.WATS.	••••••••••••ZN•U•0W•••	NAF	******78•0•••	
ESPA	E. PARISHII	GREENE	********************0Q•••	NAF	**********0•••	
ESPR	E. PROCERA	GREENE	********************0••••	••	**********0•••	
ESRA	E. RAMOSA	GREENE	********************0••••	NAF	**********0•••	
ESRH	E. RHOMBIPETALA	GREENE	********************0••••	NAF	**********0•••	
FUMAR	FUMARIA	L.			PAPAVERACEAE	123
				ALT.	FUMARIACEAE	
FUOF	F. OFFICINALIS	L.	FBG2C•MS•••T••••U9O0••••	IAF	1234•6789O•••WPEM	
FUPA	F. PARVIFLORA	LAM.	••••••••••T•Z••••0W•••	IAF	*****67••0•••	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
GLAUC	GLAUCIUM	MILL.			PAPAVERACEAE	123
GLFL	G. FLAVUM	CRANTZ	FBG*******R********QQ****	IBF	1*3****8*0***	
HUNNE	HUNNEMANNIA	SWEET			PAPAVERACEAE	123
HUFU	H. FUMARIIFOLIA	SWEET	**********0****	IPF	*********0*H*	
MACLE	MACLEAYA	R.BR.			PAPAVERACEAE	123
MACO10	M. CORDATA	(WILLD.)R.BR.	FBG***************0*****	IPF	1*3**********E	
MECON	MECONELLA	NUTT. EX TORR. & GRAY			PAPAVERACEAE	123
MECA	M. CALIFORNICA	TORR.	**********0****	NAF	*********0***	
MEDE4	M. DENTICULATA	GREENE	**********QQ****	N*	*********0***	
MELI	M. LINEARIS	(BENTH.)A.NELS. & J.F.MACBR.	**********0****	NAF	*********0***	
MELIP	PULCHELLA	(GREENE)JEPS.	**********0****	NAF	*********0***	
MECR	M. OREGANA	NUTT.	**********90****	NAF	*********90***L	
PAPAV	PAPAVER	L.			PAPAVERACEAE	123
PAAL5	P. ALBOROSEUM	HULTEN	**********A**	NPF	**********A**N	
PAAL8	P. ALPINUM	L.	**********	NPF	*********9****L	
PACA9	P. CALIFORNICUM	GRAY	**********QQ****	NAF	*********0***	
PADU	P. DUBIUM	L.	FBG2C*M******6*****0****	IAF	12345678901***M	
PAHY3	P. HYBRIDUM	L.	****C**********QQ****	IAF	*********0***	
PALA9	P. LAPPONICUM	(TOLMIE)NORDH.	**********A**	PF		
PALAO	S OCCIDENTALE	(LUNDST.)G.KNABEN	**********A**	NPF	******789*A**NWEG	
PAMA5	P. MACOUNII	GREENE	**********A**	NPF	**********A**N	
PANU3	P. NUDICAULE	L.	**********U***A**	IFF	**********A**NWG	
PACR5	P. ORIENTALE	L.	*********R*****U******	IPF	1***********	
PARH2	P. RHOEAS	L.	FBG*C*M**5*T****U90*A**	IAF	123456789DA**LPEM	
PASO2	P. SOMNIFERUM	L.	FBG2C*M****T6****90QQ***	IAF	123456789O***LPEM	
PAWA	P. WALPOLEI	A.E.PORSILD	**********A**	NPF	**********A**	
PLATY3	PLATYSTEMON	BENTH.			PAPAVERACEAE	123
PLCA5	P. CALIFORNICUS	BENTH.	*BG**********2N*U*QQ***	NAF	I*I***78*0***	
PLCAC	CILIATUS	DUNKLE	**********QQ****	NAF	*********0***	
PLCAC2	CRINITUS	GREENE	**********QQ****	NAF	*********0***	
PLCAH	HORRIDULUS	(GREENE)JEPS.	**********QQ****	NAF	*********0***	
PLCAN	NUTANS	T.BRANDEG.	**********0****	NAF	*********0***	
PLCAO	ORNITHOPUS	(GREENE)MUNZ	**********QQ****	NAF	*********0***	
ROEME	ROEMERIA	MEDIK.			PAPAVERACEAE	123
RORE	R. REFRACTA	DC. *	**********U******	NAF	*******8*****	
RUMNE	RUMNEYA	HARV.			PAPAVERACEAE	123
ROCO	R. COULTERI	HARV.	**********QQ****	NH	*********0***	
ROTR2	R. TRICHOCALYX	EASTW.	**********QQ****	NF	*********0***	
SANGU	SANGUINARIA	L.			PAPAVERACEAE	123
SACA13	S. CANADENSIS	L.	FBG2C*MS*5*T6**********	NFF	123456******PEM	
SACAR	ROTUNDIFOLIA	(GREENE)FEDDE *	FE****M****T**********	NFF	1*3**6*******	
STYLO5	STYLOMECON	G.TAYLOR			PAPAVERACEAE	123
STHE3	S. HETEROPHYLLA	(BENTH.)G.TAYLOR	******************QQ****	NAF	*********0***	
STYLO3	STYLOPHORUM	NUTT.			PAPAVERACEAE	123
STDI3	S. DIPHYLLUM	(MICHX.)NUTT.	FBG2**M**********	NPF	123*********E	
ALLIA	ALLIARIA	HEIST. EX FABR.			CRUCIFERAE	124
ALPE4	A. PETIOLATA	(M.BIEB.)CAVARA & GRANDE	****C****	IBF	12345***9****LE	
ALYSS	ALYSSUM	L.			CRUCIFERAE	124
ALAL3	A. ALYSSOIDES	(L.)L. *	FBG***MSY*R*****U90****	IAF	12345**890***LE	
ALAM4	A. AMERICANUM	GREENE	**********A**	NPF	**********A**N	
ALDE	A. DESERTORUM	STAPF	*******SY*R******9*****	IAF	***45**89****LP	
ALMI2	A. MINUS	(L.)ROTHMAL.	**********R**********	IAF	*******8*****	
ALMU	A. MURALE	WALDST. & KIT.	**********	IAF	**********LE	
ALSZ	A. SZOWITSIANUM	FISCH. & C.A.MEYER	**********	IAF	*******89****	
ANELS	ANELSONIA	J.F.MACBR. & PAYSON			CRUCIFERAE	124
ANEU	A. EURYCARPA	(GRAY)J.F.MACBR. & PAYSON	**********9*****	NFF	*********90***	
APHRA	APHRAGMUS	ANDRZ. EX DC.			CRUCIFERAE	124
APES	A. ESCHSCHOLTZIANUS	ANDRZ.	**********A**	NPF	**********A**N	
ARABI	ARABIDOPSIS	HEYNH. *			CRUCIFERAE	124
ARTH	A. THALIANA	(L.)HEYNH. *	FBG2C*MS*5*T6****90****	IAF	1234*6**90***WE	
ARABI2	ARABIS	L.			CRUCIFERAE	124
ARAC4	A. ACULEOLATA	FISCH. & C.A.MEYER	**********	NPF	********90***	
ARAL8	A. ALPINA	L.	FB**********	IPF	1***********NEME	
ARAR	A. ARENICOLA	(RICHARDS. EX HOOK.)GELERT *	**********A**	NPF	**********A**NPEG	
ARARP	PUBESCENS	(S.WATS.)GELERT	**********A**	NPF	**********A**NPE	
AREL	A. BLEPHAROPHYLLA	HOOK. & ARN.	**********0****	NFF	*********0***	
ARBR	A. BREWERI	S.WATS.	**********QQ****	NFH	*********0***	
ARBRA	AUSTINIAE	(GREENE)ROLLINS	**********0****	NFH	*********0***	
ARERP	PECUNIARIA	ROLLINS	**********QQ****	NFH	*********0***	
ARCA	A. CANADENSIS	L.	FBG2C*MS*5*T6**********	NEF	123456*******E	
ARCA18	A. CAUCASICA	WILLD.	**********	IH	1***********E	
ARCO	A. COBRENSIS	M.E.JONES	********Y********90****	NPF	*********90***	
ARCO12	A. CONSTANCEI	ROLLINS	**********	NFF	*********0***	
ARCR5	A. CRANDALLII	B.ROB.	********Y**********	NFF	*********9*****	
ARCR	A. CRUCISETOSA	CONSTANCE & ROLLINS	**********9*****	NPF	*********9*****	
ARCU	A. CUSICKII	S.WATS.	**********9*****	NFF	*********9*****	
ARCA	A. DAVIDSONII	GREENE	**********0****	NPF	*******890***	
ARDE	A. DEMISSA	GREENE	********Y*******U******	NPF	*******89*****	
ARDEL	LANGUIDA	ROLLINS	**********	NFF	*******8*****	
ARDER	RUSSEOLA	ROLLINS	**********	NPF	*******8*****	
ARDI	A. DISPAR	M.E.JONES	**********QQ****	NFF	*******8*0***	
ARDI2	A. DIVARICARPA	A.NELS.	FBG****SY*R*****U90*A**	NBF	1*345**89DA**NWPEM	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ARDII	INTERPOSITA	(GREENE)ROLLINS	********************0****	NBPF	********90***	
ARDR A.	DRUMMONDII	GRAY	FBG****SY*R**ZN*U90*A**	NEPF	1*345*7890A**NWPEM	
ARFE A.	FENDLERI	(S.WATS.)GREENE	*********Y*RT6ZN*U******	NPFH	*****678*****	
NOT ARFET						
ARFES	SPATIFOLIA	(RYDB.)ROLLINS	************************	NFF	***45*7******	
ARFE2 A.	FERNALDIANA	ROLLINS	********************0****	NFF	*******8*****	
ARFES2	STYLOSA	(S.WATS.)ROLLINS	********************0****	NFF	*******8*0***	
ARFRS A.	FRUCTICOSA	A.NELS. *	*********Y**************	NPF	********9****	
ARFU A.	FURCATA	S.WATS.	********************9*****	NFF	********9****	
ARGE A.	GEORGIANA	R.M.HARPER	***2**********************	NF	*2**********	
ARGL A.	GLABRA	(L.)BERNH.	FBG*C**SY*R**ZN*U90Q***	NBPAF	12345*7890A**NWPE	
ARGLF	FURCATIPILIS	M.HOPK.	********************0****	NEPF	*********0***	
ARGL2 A.	GLAUCOVALVULA	M.E.JONES	********************0Q****	NH	*******8*0***	
ARGR4 A.	GRACILIPES	GREENE	************ZN**********	NFF	******7******	
ARGU A.	GUNNISONIANA	ROLLINS	********************U******	NPF	*******8*****	
ARHA2 A.	HASTATULA	GREENE	************************	NPF	********9****	
ARHI A.	HIRSUTA	(L.)SCOP.	FBG***MSY5R**ZN*U90QA**	EPAF		
ARHIA	ADPRESSIPILIS	(M.HOPK.)ROLLINS	FBG***M***********************	NPF	123**********E	
ARHIE	ESCHSCHOLTZIANA	(ANDRZ.)ROLLINS	********************90****	NFF	********9UA**NW	
ARHIG	GLABRATA	TORR. & GRAY	FB*****************90Q***	NPF	**3*****90***NW	
ARHIP	PYCNOCARPA	(M.HOPK.)ROLLINS *	FBG***MS*S***ZN**9*****	NFF	1*345*789*A**NWPEM	
ARHO A.	HOFFMANNII	(MUNZ)ROLLINS	********************Q0***	NFH	*********0***	
ARHO2 A.	HOLBOELLII	HORNEM.	FBG***SY*R*****U90QA**	NEF	***4***89*A**G	
ARHOC	COLLINSII	(FERNALD)ROLLINS	FB*****************9*****	NBF	***45***9****	
ARHOP2	PENDULOCARPA	(A.NELS.)ROLLINS	********************90*A**	NEPF	*******890A**NW	
ARHOP3	PINETORUM	(TIDEST.)ROLLINS	*******S********U90Q****	NBPF	***45**890***	
ARHOR	RETROFRACTA	(R.GRAH.)RYDB.	FBG*************U90QA**	NEF	**3***7890A**NWPE	
ARIN A.	INYOENSIS	ROLLINS	********************Q0***	NPF	*********0***	
ARJO A.	JOHNSTONII	MUNZ	********************Q0***	NPF	*********0***	
ARKO A.	KOEHLERI	T.HOWELL	************************	NFH	*********0***	
ARKOS	STIPITATA	ROLLINS	************************	NFH	*********9****	
ARLA A.	LAEVIGATA	(MUHL. EX WILLD.)POIR. *	FBG2C*M**5**6**********	NBF	123*56*******E	
ARLAB	BURKII	T.PORTER *	FB**C*M*********************	**	12**********	
ARLE A.	LEMMONII	S.WATS.	*********Y*******U90*A**	NPF	*******890A**L	
ARLED	DEPAUPERATA	(A.NELS. & P.B.KENNEDY)ROLLINS	********************0****	NPF	*********90***	
ARLED2	DREPANOLOBA	(GREENE)ROLLINS	********************9*****	NPFH	*********9****L	
ARLEP	PADDOENSIS	ROLLINS	********************9*****	NPF	*********9****	
ARLI A.	LIGNIFERA	A.NELS.	*********Y****ZN*U90*****	NFF	******7890***	
ARLY A.	LYALLII	S.WATS.	*********Y*******U90*A**	NPF	*******890A**L	
ARLYN	NUBIGENA	(J.F.MACBR. & PAYSON)ROLLINS	********************0****	NPF	*********90***	
ARLYZ A.	LYRATA	L.	FBG2C*M**********9**A**	NEF	123*********NWPE	
ARLYK	KAMCHATICA	FISCH. EX DC.	F*****************9*****	NBF	1*******9*A**	
ARMC A.	MCDONALDIANA	EASTW.	********************0****	NPF	*********U***	
ARMI A.	MICROPHYLLA	NUTT.	*********Y*******U90*****	NPF	*******890***L	
ARMIM	MACOUNII	(S.WATS.)ROLLINS	************************	NFH	************	
ARMIS	SAXIMONTANA	ROLLINS	********************9*****	NPF	*******89*****	
ARMIT	THOMPSONII	ROLLINS	************************	NPF	********9****	
ARMIS A.	MISSOURIENSIS	GREENE	F*****M*******6**********	NPF	123**6*******	
ARMID	DEAMII	(M.HOPK.)M.HOPK. *	F*****M***********************	NPF	**3**********	
ARMO A.	MODESTA	ROLLINS	********************0****	NPF	*********0***	
ARNU A.	NUTTALLII	B.ROB.	*********Y*******U9**A**	NPF	*******89*****L	
ARCR A.	OREGANA	ROLLINS	********************0****	NFF	*********90***	
ARCX A.	OXYLOBULA	GREENE	************************	NFF	*******8*****	
ARPA A.	PARISHII	S.WATS.	********************0Q****	NPF	*********0***	
ARPA2 A.	PATENS	SULLIVANT	FEG2C***********************	NEF	123**********	
ARPE A.	PENDULINA	GREENE	************ZN*U******	NFF	******78*0***	
ARPE2 A.	PERENNANS	S.WATS.	*********Y****ZN*U*0Q***	NFH	******7890***	
ARPE3 A.	PERSTELLATA	E.L.BRAUN	FBG*******5**6**********	NPF	1**********	
ARPEA	AMPLA	ROLLINS	************************	NPF	*2**********	
ARPE4 A.	PETIOLARIS	(GRAY)GRAY	***********T***********	NABF	*****6*******	
ARPL A.	PLATYSPERMA	GRAY	********************90Q***	NPF	*******8*0***	
ARPLH2	HOWELLII	(S.WATS.)JEPS.	********************90****	NFF	********90***	
ARPU A.	PUBERULA	NUTT.	********************90****	NPF	********90***	
ARPU2 A.	PULCHRA	M.E.JONES EX S.WATS. *	*********Y****ZN*U*0Q***	NPF	*******890***	
ARPUG	GRACILIS	M.E.JONES	********************0Q****	NFH	*******8*0***	
ARPUM	MUNCIENSIS	M.E.JONES	************Z*****0Q****	NPF	*******8*0***	
ARPUP	PALLENS	M.E.JONES *	************ZN********	NPFH	******78*****	
ARPY A.	PYGMAEA	ROLLINS	*********5********0****	NPF	*********0***	
ARRE A.	RECTISSIMA	GREENE	********************0Q****	NBF	*********0***	
ARRE2 A.	REPANDA	S.WATS.	********************0Q****	NBF	*******8*0***	
ARREG	GREENEI	JEPS.	********************0****	NBPF	*********0***	
ARRI A.	RIGIDISSIMA	ROLLINS	********************0****	NFF	*********0***	
ARSC2 A.	SCHISTACEA	ROLLINS	************************	**	*******8*****	
ARSE A.	SELBYI	RYDB.	********************U******	NFF	******78*****	
ARSE6 A.	SERPENTINICOLA	ROLLINS	************************	NPF	*********0***	
ARSH A.	SHOCKLEYI	MUNZ	********************0Q****	NPF	*******8*0***	
ARSH2 A.	SHORTII	(FERNALD)GLEASON *	*BG***MS***************	NPBF	12345*********E	
ARSHP	PHALACROCARPA	(M.HOPK.)STEYERM.	******M************************	**	*23**********	
ARSP A.	SPARSIFLORA	NUTT.	*********Y*******U90Q***	NFH	*******890***	
ARSPA	ARCUATA	(NUTT.)ROLLINS	********************0Q****	NFH	*********0***	
ARSPA2	ATRORUBENS	(SUKSD. EX GREENE)ROLLINS *	********************9*****	NPBF	*********9****	
ARSPC	CALIFORNICA	ROLLINS	********************0Q****	NFH	*********0***	
ARSPC2	COLUMBIANA	(JN.MACOUN)ROLLINS *	********************9*****	NFBF	*********9****	
ARSPS	SUBVILLOSA	(S.WATS.)ROLLINS	********************90****	NFH	*********90***NW	
ARSU A.	SUBPINNATIFIDA	S.WATS.	********************0****	NFF	*********0***	
ARSU2 A.	SUFFRUTESCENS	S.WATS.	********************90****	NH	*********90***	
ARSUH	HORIZONTALIS	(GREENE)ROLLINS	************************	NPF	*********9****	
ARTR6 A.	TRICORNUTA	ROLLINS	************Z**********	NFF	*******7******	
ARMOR	ARHORACIA	P.GAERTN.,B.MEYER & SCHERB.			CRUCIFERAE	124
ARAQ A.	AQUATICA	(A.EAT.)WIEGAND	FBG**LM****T6**********	NPZEF	123**6*******E	
ARRU4 A.	RUSTICANA	P.GAERTN.,B.MEYER & SCHERB.	*BG*CLMS*5********0*A**	IPEF	1234*6*890***LPEM	
ATHYS	ATHYSANUS	GREENE			CRUCIFERAE	124
ATPU A.	PUSILLUS	(HOOK.)GREENE	************ZN**90Q***	NAF	******7*90***L	
ATLN A.	UNILATERALIS	(M.E.JONES)JEPS.	************************	N*	*********90***	

AURINIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
AURIN	AURINIA	DESV.			CRUCIFERAE	124
AUPE3	A. PETRAEA	(ARD.)SCHUR	**********	IPF	1**********	
AUSA	A. SAXITILIS	(L.)DESV.	**********	IPF	1*3**********	
BARBA	BARBAREA	R.BR. IN W.T.AIT. *			CRUCIFERAE	124
BACR	B. ORTHOCERAS	LEDEB.	FBG****SY*R**ZN*U90QA**	NBPF	1**4**7890A**	
BACRD	DOLICHOCARPA	FERNALD	**********Z****QQ***	NBPF	******7**0***	
BAST	B. STRICTA	ANDRZ.	**********	IBF	**********E	
BAVE	B. VERNA	(MILL.)ASCHERS.	FBG*C**********90****	IBF	123*****90***LM	
BAVU	B. VULGARIS	R.BR. IN W.T.AIT. *	FBG*C*MSY5R*6****90****	IBF	123456*890***NWPEMG	
BERTE	BERTEROA	DC.			CRUCIFERAE	124
BEIN2	B. INCANA	(L.)DC.	FBG***MSY5R*6****9*****	IAF	123456*89****LPEM	
BEMU	B. MUTABILIS	(VENTENAT)DC.	FBG**********	IAF	1**********	
BRASS2	BRASSICA	L.			CRUCIFERAE	124
BRCA2	B. CAMPESTRIS	L.	*EG2***S*5*T*ZN*U90**E*	IABF	1234567890*H*NWPEMG	
BREL2	B. ELONGATA	EHRH.	**********	IPF	*******8*****	
BRFR3	B. FRUTICULOSA	CIRILLO	**********0****	IAF	*********0***	
BRGE	B. GENICULATA	(DESF.)J.BALL	**********QQ***	IBF	*******8*0***	
BRJU	B. JUNCEA	(L.)CZERN.	FBG2C*MSY5RT6ZN*U90QA**	IAF	1234567890A**NWPEM	
BRNA	B. NAPUS	L.	F***C*M******6*****QQAE*	IAF	123**6***0A**G	
BRNI	E. NIGRA	(L.)W.KOCH	FBG2**MS*5RT6ZN*U90Q*E*	IAF	1234567890*H*LEM	
BROL	B. OLERACEA	L.	F*********RI******QQ*E*	IPF	123**6***0***EMG	
BRRA	B. RAPA	L.	FBG**LM*Y5RT6******QAG*	IAF	123*56**9*A**	
BRTO	B. TOURNEFORTII	GOUAN	**********Z****QQ***	IAF	******7**0***	
BRAYA	BRAYA	STERNB. & HOPPE			CRUCIFERAE	124
BREA	B. BARTLETTIANA	JORDAL	**********A**	NPF	**********A**NG	
BRHU	B. HUMILIS	(C.A.MEYER)B.ROB.	FBG**********A**	NPF	1*3**********NWPEG	
BRHUA	S ARCTICA	(BOECHER)ROLLINS	**********A**	NPF	**********A**G	
BRHUV	S VENTOSA	ROLLINS	**********	NPF	*******8*****	
BRNO2	B. NOVAE-ANGLIAE	(RYDB.)SORENS.	**********	NPF	1**********G	
BRPU	B. PURPURASCENS	(R.BR.)BUNGE	**********A**	NPF	**********A**NWEMG	
BRTH	B. THORILD-WULFFII	OSTENF.	**********A**	NPF	**********A**NG	
BUNIA	BUNIAS	L.			CRUCIFERAE	124
BUOR	B. ORIENTALIS	L.	FBG**********	IPF	1*3**********LEM	
CAKIL	CAKILE	MILL.			CRUCIFERAE	124
CACO25	C. CONSTRICTA	RODMAN	**********	NA$F	*2***6*******	
CAED	C. EDENTULA	(BIGEL.)HOOK.	FBG2CL**********90QA**	NA$F	1*3*****90A**LEM	
CAEDL	LACUSTRIS	FERNALD	FBG**********	NA$F	1*3**********E	
CAEDH	S HARPERI	(SMALL)RODMAN	**********	NABF	12**********	
CAGE4	C. GENICULATA	(B.ROB.)MILLSP.	**********T**********	NA$F	*2***6******	
CALA2	C. LANCEOLATA	(WILLD.)O.SCHULZ	***2*****************E*	NFF	*2**********C	
CALAF	S FUSIFORMIS	(GREENE)RODMAN	**********	NA$F	*2***6*******	
CALAP	S PSEUDOCONSTRICTA	RODMAN	**********	NA$F	*2**********	
CAMA	C. MARITIMA	SCOP. *	FBG**********90Q***	IA$F	1*******90***LG	
CALEP	CALEPINA	ADANS.			CRUCIFERAE	124
CAIR	C. IRREGULARIS	(ASSO)THELL.	****C**********	IAF	*2**********	
CAMEL	CAMELINA	CRANTZ			CRUCIFERAE	124
CAMI2	C. MICROCARPA	ANDRZ. EX DC. *	FBG2C*MSY5RT6ZN*U90QA**	IABF	1234567890***LPEM	
CASA2	C. SATIVA	(L.)CRANTZ	FBG2C*MSY5***2***90DA**	IAF	12345*7890A**NWPEMG	
CAPSE	CAPSELLA	MEDIK.			CRUCIFERAE	124
CABU2	C. BURSA-PASTORIS	(L.)MEDIK.	FBG*C*MSY5RT6ZN*U90QA**	IAF	1234567890AH*NWPEMG	
CARU7	C. RUBELLA	REUTER	FE**********A**	**	1*********A**	
CARDA	CARDAMINE	L.			CRUCIFERAE	124
CAAN5	C. ANGULATA	HOOK.	**********90*A**	NPF	********90A**L	
CAAN11	C. ANGUSTATA	O.SCHULZ	****C**********	NFF	123**********	
CAANM	MULTIFIDA	(MUHL. EX ELLIOTT)H.E.AHLES INED. *	****C**********	NPF	123**********	
CAAN12	C.X ANOMALA	(E.EAMES)K.SCHUM. (PRO SP.) *	**********	**	1**********	
CABE	C. BELLIDIFOLIA	L.	FBG**********90*A**	NPF	1*******9*A**NWEG	
CABEP	PACHYPHYLLA	COVILLE & LEIBERG	**********90****	NFF	*********90***	
CABR6	C. BREWERI	S.WATS.	*********Y*R*****U90Q***	NPF	*******890***L	
CABRL	LEIBERGII	(HOLZ.)C.HITCHC.	**********9*****	NPF	*********9*****	
CARO	ORBICULARIS	(GREENE)DEIL.	**********90****	NFF	*********90A**	
CABU3	C. BULBOSA	(SCHREB. EX MUHL.)B.S.P. *	FBG2C*MS*5*T6**********	NPF	123456********FE	
CACA24	C. CALIFORNICA	(NUTT.)GREENE	**********Q*****	NPF	*********0***	
CACAP2	PACHYSTIGMA	(S.WATS.)O.SCHULZ *	**********	NPF	*********0***	
CACAC	S CUNEATA	(GREENE)O.SCHULZ	**********	**	**********	
CACA25	C. CARDIOPHYLLA	GREENE	**********	NPF	*********0***	
CACL2	C. CLEMATITIS	SHUTTLEW.	FBG2C**********	NPF	12**********	
CACO26	C. CONCATENATA	(MICHX.)O.SCHWARZ	****C**********	NPF	123456*******E	
CACO27	C. CONSTANCEI	DETL.	**********9*****	NPF	*********9*****	
CACO6	C. CORDIFOLIA	GRAY	*********Y*R**ZN*U9*****	NPF	*******789*****	
CADE14	C. DEBILIS	D.DON	***2**********	NAF	*23**********	
CADI9	C. DIGITATA	L.C.RICH.	**********A**	NPF	*********A**N	
CADI10	C. DIPHYLLA	(MICHX.)A.WOOD	****C**********	NPF	123**********EM	
CADO	C. DOUGLASSII	(TORR.)BRITTON	FBG*C*M**********	NPEF	123**********E	
CAFL13	C. FLAGELLIFERA	O.SCHULZ	***2**********	NPF	*2**********	
CAFL14	C. FLEXUOSA	WITH.	F***C**********	IAF	*2**********H*	
CAGE5	C. GEMMATA	GREENE *	**********	NPF	*********0***	
CAHI3	C. HIRSUTA	L.	FBG2CLM****T**********	IAF	123**6*******WE	
CAIM	C. IMPATIENS	L.	F**********	IAF	1**********	
CAIN20	C.X INCISA	K.SCHUM. (PRO SP.) *	**********	**	1**********	
CAIN6	C. INTEGRIFOLIA	(NUTT.)GREENE	**********9*****	NPF	*********90***	
CAINS	SINUATA	(GREENE)C.HITCHC.	**********9*****	NPF	*********90***	
CALO11	C. LONGII	FERNALD	FBG**********	NPF	1**********	
CALY5	C. LYALLII	S.WATS.	**********0*****	NPF	*******8*0***L	
CAMA7	C. MACROCARPA	T.BRANDEG. *	**********T**********	NAF	*****6*******	
CAMAT	TEXANA	ROLLINS	**********T**********	NAF	*****6*******	
CAMI19	C. MICRANTHERA	ROLLINS	****C**********	NBPF	*2**********	
CAMI3	C. MICROPHYLLA	M.F.ADAMS	**********A**	NPF	**********A**	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CACC	C. OCCIDENTALIS	(S.WATS.)T.HOWELL	********************9*****	NPF	********9****W	
CACL	C. OLIGOSPERMA	NUTT.	*********Y*********9QQ****	NABF	*******890A**NW	
CAFA12	C. PARVIFLORA	L.	FBG2C*M**5*T6Z*******A**	IAF	*2**5*********NWPEM	
CAFAA2	ARENICOLA	(BRITTON)O.SCHULZ	FBG*C*M****T6*******A**	NAF	123*5E**9****	
CAFA13	C. PATTERSONII	L.HENDERS.	********************9*****	NABF	********9*****	
CAFE2	C. PENDULIFLORA	O.SCHULZ *	********************9*****	NPF	********9*****	
CAFE3	C. PENSYLVANICA	MUHL. EX WILLD. *	FBG2C*MSY5R*6***U9Q*A**	NABF	123456*890A**NWPEM	
CAFEB	BRITTONIANA	FARW.	FB****M*********************	**	1*3**********	
CAPR3	C. PRATENSIS	L.	FBG*********************A**	NPF	1*3**********NEM	
CAPRA	ANGUSTIFOLIA	HOOK.	F**********************	**	**********A**WPEMG	
CAPU4	C. PULCHERRIMA	(B.ROB.)GREENE	********************9*****	NPF	********9****W	
CAPUT	TENELLA	(PURSH)C.HITCHC. *	********************9*****	NPF	********90***W	
CAPU5	C. PURPUREA	CHAM. & SCHLECHT.	**********************A**	NPF	**********A**N	
CARO3	C. ROTUNDIFOLIA	MICHX.	FBG2C*M****************	NPF	12**********	
CARU2	C. RUPICOLA	(RYDB.)C.HITCHC.	********************9*****	NPF	********9*****	
CASC17	C. SCUTATA	THUNB.	**********************	*AF	**********NWPEM	
CAUM3	C. UMBELLATA	GREENE	********************A**	NPF	**********A**	
CARDA2	CARDARIA	DESV.			CRUCIFERAE	124
CACH10	C. CHALEPENSIS	(L.)HAND.-MAZZ.	*********Y*********9*****	IPF	***4****9*****	
CADR	C. DRABA	(L.)DESV.	FBG***MSY5RT6ZN*U9QQ***	IPF	1*345678890***WPEM	
CAPU6	C. PUBESCENS	(C.A.MEYER)JARMOL. *	F*G***M*Y*R*****U9QQ***	IPF	1*345**890***WP	
CAULA	CAULANTHUS	S.WATS.			CRUCIFERAE	124
CAAM11	C. AMPLEXICAULIS	S.WATS.	********************QQ***	NAF	**********0***	
CAAMB	BARBARAE	(J.T.HOWELL)MUNZ	********************0****	**	**********0***	
CABA11	C. BARNEBYI	ROLLINS & P.HOLMGR.	**********************	NPF	********8*****	
CACA21	C. CALIFORNICUS	(S.WATS.)PAYSON	********************0****	NAF	**********0***	
CACC18	C. COOPERI	(S.WATS.)PAYSON	********************QQ***	NAF	*******78*0***	
CACO19	C. COULTERI	S.WATS.	********************QQ***	NAF	**********0***	
CACR11	C. CRASSICAULIS	(TORR.)S.WATS.	*********Y****ZN*U9QQ***	NEPF	*******7890***	
CADI11	C. DIVARICATUS	ROLLINS	**********************	NABF	********8*****	
CAFL15	C. FLAVESCENS	(HOOK.)PAYSON	********************0****	NAF	**********0***	
CAGL14	C. GLABER	(M.E.JONES)RYDB.	**********************	NPF	********8*****	
CAGL12	C. GLAUCUS	S.WATS.	********************QQ***	NPF	********8*0***	
CAHA8	C. HALLII	PAYSON	********************QQ***	NAF	**********0***	
CAHE11	C. HETEROPHYLLUS	(NUTT.)PAYSON	**********************	NABF	**********0***	
CAIN15	C. INFLATUS	S.WATS.	********************QQ***	NAF	**********0***	
CALA35	C. LASIOPHYLLUS	(HOOK. & ARN.)PAYSON	********************0****	NAF	********8*0***	
CALAI	INALIENUS	(B.ROB.)PAYSON	**********************	NAF	**********0***	
CALAR	RIGIDUS	(GREENE)PAYSON	**********************	NAF	**********0***	
CALAU	UTAHENSIS	(RYDB.)PAYSON	**********************	NAF	********8*****	
CALE25	C. LEMMONII	S.WATS.	********************0****	NABF	*******7**0***	
CAMA17	C. MAJOR	(M.E.JONES)PAYSON	********************QQ***	NPF	********8*0***	
CAPI4	C. PILOSUS	S.WATS.	********************9QQ***	NABF	********890***	
CASI5	C. SIMULANS	PAYSON	********************QQ***	NAF	**********0***	
CAST14	C. STENOCARPUS	PAYSON	********************QQ***	NAF	**********0***	
CAULO2	CAULOSTRAMINA	ROLLINS			CRUCIFERAE	124
CAJA5	C. JAEGERI	(ROLLINS)ROLLINS	**********************	NPF	**********0***	
CHLOR2	CHLOROCRAMBE	RYDB.			CRUCIFERAE	124
CHHA	C. HASTATA	(S.WATS.)RYDB.	****************U9*****	NPF	********89*****	
CHCRI	CHORISPORA	R.BR. EX DC. *			CRUCIFERAE	124
CHTE2	C. TENELLA	(PALLAS)DC.	FBG***MSY5R*6ZN*U9O*****	IAF	1234567890***W	
CHRIS	CHRISTOLEA	CAMBESS.			CRUCIFERAE	124
CHPA15	C. PARRYOIDES	(CHAM.)N.BUSCH	**********************	NPF	**********A**	
COCHL4 NOT COECH	COCHLEARIA	L.			CRUCIFERAE	124
COGR6	C. GROENLANDICA	L.	F********************A**	NPF	**********A**G	
COOF	C. OFFICINALIS	L.	********************9**A**	NEPAF	*********9*A**NWPEMG	
COSE8	C. SESSILIFOLIA	ROLLINS	********************A**	NAF	**********A**	
CORRI	CORRINGIA	HEIST. EX FABR. *			CRUCIFERAE	124
COCR	C. ORIENTALIS	(L.)DUMORT. *	FBG2C*MSY5RT6ZN*U9QQ****	IAF	1234567890***WPEMG	
CORON3	CORONOPUS	ZINN			CRUCIFERAE	124
CODI6	C. DIDYMUS	(L.)J.E.SMITH *	FBG*C*M****T*****9QQ*Q*	IABF	123**6***90*HCWEM	
COSQ	C. SQUAMATUS	(FORSSK.)ASCHERS.	********************0****	**	*2********0***M	
CRAMB	CRAMBE	L.			CRUCIFERAE	124
CRMA	C. MARITIMA	L.	********************9*****	IPF	*********9*****	
DENTA	DENTARIA	L.			CRUCIFERAE	124
DEPA5	D. PACHYSTIGMA	(S.WATS.)S.WATS. *	********************0****	PF		
DEPAD	DISSECTIFOLIA	DETL.	********************0****	NPF	**********0***	
DETE2	D. TENELLA	PURSH *	********************0****	PF		
DETEP	PALMATA	DETL.	********************0****	NPF	**********0***	
DESCU	DESCURAINIA	P.B.WEBB & BERTHEL.			CRUCIFERAE	124
DECA6	D. CALIFORNICA	(GRAY)O.SCHULZ	*********Y****ZN*U9QQ***	NABF	*******7890***	
DECB	D. OBTUSA	(GREENE)O.SCHULZ	************ZN***QQ***	NABF	*******78*0***	
DECBA	S ADENOPHORA	(WOOTON & STANDL.)DETL.	************Z****QQ***	NABF	*******7**0***	
DECBB	S BREVISILIQUA	DETL.	************Z*********	NABF	*******7*******	
DEPI	D. PINNATA	(WALTER)BRITTON	FBG*C*MSY5RT6ZN*U9QQA***	NABF	123456*89****NWPE	
DEPIO	OSMIARUM	(COCKLL.)SHINNERS	**********T6**********	NABF	****567*******	
DEPIB	S BRACHYCARPA	(RICHARDS.)DETL. *	**********************	NABF	*******7*******	
DEPIF	S FILIPES	(GRAY)DETL.	********************0*A**	NABF	*******890***	
DEPIG	S GLABRA	(WOOTON & STANDL.)DETL.	************Z****QQ***	NABF	******678*0***	
DEPIH	S HALICTORUM	(COCKLL.)DETL.	************Z****QQ***	NABF	******7890***	
DEPII	S INTERMEDIA	(RYDB.)DETL.	**********T******0****	NABF	****5**8*0***	
DEPIM	S MENZIESII	(DC.)DETL.	********************QQ***	NABF	********90***	
DEPIN	S NELSONII	(RYDB.)DETL.	**********************	NABF	*********9*****	
DEPIO2	S OCHROLEUCA	(WOOTON)DETL.	************Z*********	NABF	******67*******	
DEPIP	S PARADISA	(A.NELS. & P.B.KENNEDY)DETL.	********************0****	NABF	*******8*0***	

DESCURAINIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
DEPIP2	S PAYSONII	DETL.	••••••••••••Z•••••••••	NABF	******7******	
DERI2	D. RICHARDSONII	(SWEET)O.SCHULZ	FBG•••*SY5RT•ZN•U9QQA**	NABF	**345**890A**NWPE	
DERII	S INCISA	(ENGELM.)DETL.	••••••••••I•ZN•••QQ•••	NABF	*****67890***	
DERIP	S PROCERA	(GREENE)DETL.	•••••••••••••••••••••••	NABF	******78*****	
DERIV	S VISCOSA	(RYDB.)DETL.	••••••••••I•ZN•••QQ•••	NABF	*****67890***	
DESO2	D. SOPHIA	(L.)P.B.WEBB EX PRANTL *	FBG•C•MSY5RT6ZN•U9QQA**	IABF	1234567890A**NWPEMG	
DESO3	D. SOPHIOIDES	(FISCH.)O.SCHULZ	••••••••••••••••••••A**	NAF	**********A**NWP	
DIMOR	DIMORPHOCARPA	ROLLINS		CRUCIFERAE		124
DIPA8	D. PALMERI	(PAYSON)ROLLINS	•••••••••••••••••••••••	NABF	*****678*****	
DIPI2	D. PINNATIFIDA	ROLLINS	•••••••••••••••••••••••	NAF	******7******	
DIWI2	D. WISLIZENII	(ENGELM.)ROLLINS	•••••••••••••••••••••••	NABPF	*****678*****	
DIPLO	DIPLOTAXIS	DC.		CRUCIFERAE		124
DIER5	D. ERUCOIDES	(L.)DC.	FB•••••••••••••••••••••	IAF	1**********E	
DIMU2	D. MURALIS	(L.)DC.	FBG2•L•S•5•T•ZN•U9QQ***	IABF	1234567890***NPEM	
DITE4	D. TENUIFOLIA	(L.)DC.	FBG2••••••••Z****QQ***	IPF	12****7**0***EM	
DITHY	DITHYREA	HARV.		CRUCIFERAE		124
DICA7	D. CALIFORNICA	HARV.	••••••••••••ZN***QQ***	NAF	******78*0***	
DIMA6	D. MARITIMA	(A.DAVIDS.)A.DAVIDS.	••••••••••••••••QQ***	NFF	****.*****0***	
DRABA	DRABA	L.		CRUCIFERAE		124
DRAD	D. ADAMSII	LEDEB.	•••••••••••••••••••••••	NPF	**********A**	
DRAL4	D. ALBERTINA	GREENE	••••••••Y•R••••••••••••	NAF	***4****9*****	
DRAL	D. ALEUTICA	E.EKMAN EX HULTEN	••••••••••••••••••A•••	NPF	**********A**	
DRAL2	D. ALPINA	L.	••••••••••••••••••A•••	NPF	**********A**NPEG	
DRAP	D. APICULATA	C.HITCHC.	••••••••Y•••••••U9•••••	NPF	********89*****	
DRAPD	DAVIESIAE	C.HITCHC.	••••••••••••••••••9*****	NPF	********9*****	
DRAP2	D. APRICA	BEADLE	FB•2C•M•••••6••••••••••	NAF	•23**6*******	
DRAR	D. ARABISANS	MICHX.	FEG•••••••••••••••••••	NPF	1•3**********	
DRAR2	D. ARGYRAEA	RYDB.	••••••••••••••••••9*****	NPF	********9*****	
DRAR4	D. ARIDA	C.HITCHC.	•••••••••••••••••••••••	NPF	*******8*****	
DRAS	D. ASPRELLA	GREENE	••••••••••••ZN•••••••••	NPF	******7******	
DRASK	KAIBABENSIS	C.HITCHC.	••••••••••••ZN•••••••••	NPF	******7******	
DRASS	STELLIGERA	O.SCHULZ	••••••••••••ZN•••••••••	NPF	******7******	
DRAS2	D. ASTEROPHORA	PAYSON	••••••••••••••••••0*****	NPF	*******8*0***	
DRASM	MACROCARPA	C.HITCHC.	••••••••••••••••••0*****	NFF	*********0***	
DRAU	D. AUREA	VAHL EX HORNEM. *	*******SY•R••ZN•U9••A•••	NPF	***4**789•A••NWPEG	
DRAUL	LEIOCARPA	(PAYSON & H.ST.JOHN)C.HITCHC.	••••••••••••Z•••••••••	NPF	******7******L	
DRAU2	D. AUREOLA	S.WATS.	••••••••••••••••90*****	NFF	********90*****	
DREO	D. BOREALIS	DC.	••••••••••••••••••••A•••	NFF	********9•A••NW	
DRBR	D. BRACHYCARPA	NUTT. EX TORR. & GRAY *	FBG2C•M••5•T6Z•••9*****	NAF	123•567•I*****	
DRBR4	D. BRACHYSTYLIS	RYDB.	••••••••••••••••U•••••••	NPF	********8*****	
DRBR2	D. BREWERI	S.WATS.	••••••••••••••••••0*****	NFF	*********0***	
DRCA4	D. CANA	RYDB.	••••••••Y•R•••••••••••••	NPF	1•34**789•A••NWPEMG	
DRCH	D. CHAMISSONIS	G.DON	••••••••••••••••••••A•••	NPF	**********A**	
DRCI	D. CINEREA	M.F.ADAMS	••••••••••••••••••••A•••	NFF	**********A••NWEC	
DRCC	D. CORRUGATA	S.WATS.	••••••••••••••••••QQ•••	NPF	*********0***	
DRCOS	SAXOSA	(A.DAVIDS.)MUNZ & I.JOHNST.	••••••••••••••••••QQ•••	NPF	*********0***	
DRCR	D. CRASSA	RYDB.	••••••••Y•R•••••U9•••••	NPF	********89*****	
DRCR2	D. CRASSIFOLIA	R.GRAH.	••••••••Y••••ZN•U90•A•••	NBPF	******7890A••NWEG	
DRCRN	NEVADENSIS	C.HITCHC.	••••••••••••••••••0*****	NEPF	*******8*0***	
DRCR3	D. CRUCIATA	PAYSON	••••••••••••••••••0*****	NFF	*********0***	
DRCRI	INTEGRIFOLIA	C.HITCHC. & C.W.SHARSM.	••••••••••••••••••0*****	NPF	*********0***	
DRCU	D. CUNEIFOLIA	NUTT. EX TORR. & GRAY *	FBG2C•MS•5•T6ZN•U9QQ***	NAF	1234567890***	
DRCUI	INTEGRIFOLIA	S.WATS.	••••••••••I•Z••••QQ•••	NAF	*****678•0***	
DRCUS	SONDRAE	(GREENE)PARISH	•••••••••••••••••••••••	NAF	******7******	
DRDE	D. DENSIFOLIA	NUTT. *	••••••••Y•••••••U90•A••	NPF	*******890A**L	
DRDO	D. DOUGLASII	GRAY	••••••••••••••••••9QQ•••	NPF	*******89*****	
DRDOC	CROCKERI	(J.G.LEMMON)C.HITCHC.	••••••••••••••••••QQ•••	NFF	*********0***	
DREX3	D. EXUNGUICULATA	(O.SCHULZ)C.HITCHC.	••••••••••R••••••••••••	NPF	*******8*****	
DRFL	D. FLADNIZENSIS	WULFEN	••••••••Y•R•••••U90•A••	NFF	*******890A••NWPEG	
DRGL	D. GLABELLA	PURSH	FBG•••••Y•••••••9*****	NFF	1•******9•A••NWPEMG	
DRGR2	D. GRAMINEA	GREENE	•••••••••••••••••••••••	NPF	*******8*****	
DRGR3	D. GRAYANA	(RYDB.)C.HITCHC.	••••••••••R••••••••••••	NFF	*******8*****	
DRHE	D. HELLERANA	GREENE	••••••••••••ZN•••••••••	NEPF	******7******	
DRHEB	BIFURCATA	C.HITCHC.	••••••••••••Z•••••••••	NBPF	******7******	
DRHEB2	BLUMERI	C.HITCHC.	••••••••••••Z•••••••••	NEPF	******7******	
DRHEP	PATENS	(A.HELLER)O.SCHULZ	••••••••••••Z•••••••••	NBPF	******7******	
DRHO	D. HOWELLII	S.WATS.	••••••••••••••••••0*****	NPF	********90***	
DRHOC	CARNOSULA	(O.SCHULZ)C.HITCHC.	••••••••••••••••••0*****	NPF	*********0***	
DRHY	D. HYPERBOREA	(L.)DESV.	••••••••••••••••••••A•••	NPF	**********A**L	
DRIN	D. INCANA	L.	FEG•••••••••••••••••••••	NBF	**3**********NPEMG	
DRIN2	D. INCERTA	PAYSON	••••••••Y••••••••9••A•••	NFF	********9•A••NWE	
DRJA	D. JAEGERI	MUNZ & I.JOHNST.	•••••••••••••••••••••••	NPF	*********0***	
DRJU	D. JUNIPERINA	DORN	•••••••••••••••••••••••	NPF	*******89*****	
DRLA	D. LACTEA	M.F.ADAMS	••••••••••••••••••••A•••	NPF	**********A**C	
DRLE	D. LEMMONII	S.WATS.	••••••••••••••••••90*****	NPF	*********0***	
DRLEC	CYCLOMORPHA	(PAYSON)O.SCHULZ	••••••••••••••••••9*****	NPF	********9*****	
DRLEI	INCRASSATA	ROLLINS	••••••••••••••••••0*****	NFF	*********0***	
DRLO	D. LONCHOCARPA	RYDB.	••••••••Y••••••••9••A•••	NPF	*******890A**NW	
DRLOT	THOMPSONII	(C.HITCHC.)ROLLINS	••••••••••••••••••9*****	NPF	********9*****	
DRLOV	VESTITA	O.SCHULZ	•••••••••••••••••••••••	NPF	********9*****	
DRLO2	D. LONGIPES	RAUP	••••••••••••••••••A•••	NPF	**********A**NW	
DRMA	D. MACROCARPA	M.F.ADAMS	••••••••••••••••••••A•••	NFF	**********A**C	
DRMA2	D. MAGUIREI	C.HITCHC.	••••••••••••••••••U•••••	NPF	*******8*****	
DRMAB	BURKEI	C.HITCHC.	•••••••••••••••••••••••	NPF	*******8*****	
DRMO3	D. MOGOLLONICA	GREENE	•••••••••••••••••••••••	NEPF	******7******	
DRNE	D. NEMORDSA	L.	FBG•••*SY•R•••••U90•A••	IAF	**345**890A**NWPE	
DRNI	D. NIVALIS	LILJEBLAD	FB••••••Y•R•••••U•0•A••	NPF	*******89•A••NWPEMG	
DRNIB	BREVICULA	ROLLINS	•••••••••••••••••••••••	NPF	********9*****	
DRNIE	EXIGUA	(O.SCHULZ)C.HITCHC.	•••••••••••••••••••••••	••	*******89*****	
DRCL	D. OLIGOSPERMA	HOOK.	••••••••Y•••••••U90•A••	NFF	*******890A**NW	
DRCR	D. OREIBATA	J.F.MACBR. & PAYSON	••••••••••••••••9*****	NPF	********9*****	
DRPA7	D. PALANDERANA	KJELLM.	••••••••••••••••••••A•••	N•	**********A**NWEC	
DRFA8	D. PAUCIFRUCTA	CLOKEY & C.HITCHC.	•••••••••••••••••••••••	NBPF	*******8*****	
DRPA	D. PAYSONII	J.F.MACBR.	••••••••Y•••••••90•A••	NPF	*******890A**	

DRABA

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
DRPE	D. PECTINIPILA	ROLLINS	********Y**********	NPF	********9****	
DRPE2	D. PETROPHILA	GREENE	**********Z********	NPF	******7******	
DRPEV	VIRIDIS	(A.HELLER)C.HITCHC.	**********Z********	NPF	******7******	
DRPL	D. PLATYCARPA	TORR. & GRAY	**********T**********	NAF	*2****67*9****	
DRPR	D. PRAEALTA	GREENE	********Y********90*A**	NBPF	********90A**NW	
DRPT	D. PTEROSPERMA	PAYSON	********************0****	NPF	*********0***	
DRQU	D. QUADRICOSTATA	ROLLINS	********************0****	NPF	*********0***	
DRRA	D. RAMOSISSIMA	DESV.	FBG2C********************	NPF	12**********	
DRRE	D. RECTIFRUCTA	C.HITCHC.	**********ZN*U******	NABF	******78*****	
DRRE2	D. REPTANS	(LAM.)FERNALD	FBC*C*MSY5RT6ZN*U90*****	NAF	12345678890***E	
DRREM	MICRANTHA	(NUTT.)FERNALD	FE****M**5*T6**********	NAF	**3*5678*9*****P	
DRRES	STELLIFERA	(O.SCHULZ)C.HITCHC.	**********Z***90Q*****	NAF	******7*90***	
DRRU	D. RUAXES	PAYSON & H.ST.JOHN	********************A**	NPF	********9*A***L	
DRSI	D. SIERRAE	C.W.SHARSM.	********************0****	NPF	*********0***	
DRSM	D. SMITHII	GILG	**********************	NPF	****5********	
DRSO	D. SOBOLIFERA	RYDB.	**************U******	NPF	*******8*****	
DRSP	D. SPECTABILIS	GREENE	**********ZN*U******	NPF	******78*****	
DRSPD	DASYCARPA	(O.SCHULZ)C.HITCHC.	**********************	NPF	*******8*****	
DRSPO	OXYLOBA	(GREENE)GILG & O.SCHULZ	**********************	NPF	*******8*****	
DRSP2	D. SPHAEROCARPA	J.F.MACBR. & PAYSON	******************9*****	NPF	********9****	
DRSP6	D. SPHAEROIDES	PAYSON	**********************	NPF	********89****	
DRSPC	CUSICKII	(B.ROU.)C.HITCHC.	**********************	NPF	********89****	
DRST	D. STANDLEYI	J.F.MACBR. & PAYSON	**********T*Z********	NPF	*****67******	
DRST2	D. STENOLOBA	LEDEB.	*******SY*R*****U90QA**	NABPF	***4***89*A**NW	
DRSTN	NANA	(O.SCHULZ)C.HITCHC.	******************90Q***	NAPF	********890***NW	
DRSTR	RAMOSA	C.HITCHC.	********************0****	NBPF	*********0***	
DRST3	D. STENOPETALA	TRAUTV.	********************A**	NPF	**********A***L	
DRSTP	PURPUREA	HULTEN	********************A**	NPF	**********A**	
DRSTS	D. STREPTOBRACHIA	R.A.PRICE	**********************	NPF	********8*****	
DRST4	D. STREPTOCARPA	GRAY	********Y*R**********	NPF	****4***789****	
DRSTT	TONSA	(WOOTON & STANDL.)O.SCHULZ	**********************	NPF	******7******	
DRSU	D. SUBALPINA	GOODM. & C.HITCHC.	**********U********	NPF	********8*****	
DRVE	D. VENTOSA	GRAY	********Y*******U9**A**	NPF	********89****	
DRVE2	D. VERNA	L.	FBG2C*M**********90Q*****	IAF	123*****90***LE	
DRVEA	AESTIVALIS	LEJ.	********************0****	IAF	*********90***	
DRYU	D. YUKONENSIS	A.E.PORSILD	**********************	NPF	**********A**	
DRZI	D. ZIONENSIS	C.HITCHC.	****************U******	NPF	********8*****	
DRYOP2	DRYOPETALON	GRAY		CRUCIFERAE		124
DRRU2	D. RUNCINATUM	GRAY	**********T*Z*********	NBPF	*****67******	
ERUCA	ERUCA	MILL. *		CRUCIFERAE		124
ERSA7	E. SATIVA	MILL. *	F*G****M**5*T*Z***90Q*****	IAF	12345678*90***FE	
ERUCA2	ERUCASTRUM	K.PRESL *		CRUCIFERAE		124
ERCA	E. GALLICUM	(WILLD.)O.SCHULZ	FBG****MSY**T*****9*****	NABF	12345***9*****LPEM	
ERYSI	ERYSIMUM	L.		CRUCIFERAE		124
ERAM4	E. AMMOPHILUM	A.HELLER	******************0Q****	NBPF	**********0***	
ERAR15	E. ARENICOLA	S.WATS.	******************9*****	NPF	*********9****	
ERART	TORULOSUM	(PIPER)C.HITCHC.	******************9*****	NPF	*********9****	
ERAR16	E. ARGILLOSUM	(GREENE)RYDB.	******************0****	NBPF	*********0***	
ERAS2	E. ASPERUM	(NUTT.)DC.	FBG****SY$RT****U9*****	NBPF	**345*67******N	
ERCA14	E. CAPITATUM	(DOUGL. EX HOOK.)GREENE *	******M****T6ZN***0W****	NBPF	*****67890***L	
ERCAA	ANGUSTATUM	(GREENE)G.ROSSB.	********************0****	NBPF	*********0***	
ERCAB	BEALIANUM	(JEPS.)G.ROSSB.	********************0****	NBPF	*********0***	
ERCAW	WASHOENSIS	G.ROSSB.	**********************	NPF	********8*****	
ERCH9	E. CHEIRANTHOIDES	L.	FBG*CLMSY*R*****U90*A**	IAF	12345**890A**NWPEM	
ERCHA	S ALTUM	AHTI	**********R**********A**	IBF	*********8**A**	
ERCH10	E. CHEIRI	(L.)CRANTZ	******************0Q****	IBPF	*********0***	
ERCO17	E. CONCINNUM	EASTW.	********************0****	NBF	*********0***	
ERDE10	E. DESERTORUM	(WOOTON & STANDL.)G.ROSSB.	**********************	NBPF	******7******	
ERFR3	E. FRANCISCANUM	G.ROSSB.	********************0****	NEPF	*********0***	
ERFRC	CRASSIFOLIUM	G.ROSSB.	********************0****	NFH	*********0***	
ERHI8	E. HIERACIIFOLIUM	L.	**********************	IPF	1**********PEM	
ERIN7	E. INCONSPICUUM	(S.WATS.)MACMIL.	FBG****MSY$***ZN*U9**A**	NEPF	1*345*789*A**NWPEM	
ERIN8	E. INSULARE	GREENE	******************0Q****	NH	*********0***	
ERMES	E. MENZIESII	(HOOK.)WETTST.	********************0****	NBF	*********0***	
ERNI3	E. NIVALE	(GREENE)HYDB.	**********R**********	NPF	********8*****	
ERCC3	E. OCCIDENTALE	(S.WATS.)B.ROB.	******************9*****	NBPF	********89****	
ERPA10	E. PALLASII	(PURSH)FERNALD	********************A**	NPF	**********A**NWG	
ERPEB	E. PERENNE	(S.WATS.)ABRAMS	********************0****	NFF	*********0***	
ERPE4	E. REPANDUM	L.	FBG*C*MSY5RT6ZN*U90*****	IAF	12345678*90***E	
ERSU7	E. SUFFRUTESCENS	(ABRAMS)G.ROSSB.	**********************0Q****	NH	*********0***	
ERSUG	GRANDIFOLIUM	G.ROSSB.	********************0****	NH	*********0***	
ERSUL	LOMPOCENSE	G.ROSSB.	********************0****	NH	*********0***	
ERTE14	E. TERETIFOLIUM	EASTW.	********************0****	NBPF	*********0***	
EUCLI	EUCLIDIUM	R.BR. IN W.T.AIT.		CRUCIFERAE		124
EUSY	E. SYRIACUM	(L.)R.BR. IN W.T.AIT.	FB******Y********90*****	IAF	1*3*****90***	
EUTRE	EUTREMA	R.BR.		CRUCIFERAE		124
EUED	E. EDWARDSII	R.BR.	********************A**	NPF	**********A**NWPEG	
EUPE10	E. PENLANDII	ROLLINS	**********************	NPF	********8*****	
GLAUC2	GLAUCOCARPUM	ROLLINS		CRUCIFERAE		124
GLSU	G. SUFFRUTESCENS	(ROLLINS)ROLLINS	**********************	NPF	********8*****	
HALIM	HALIMOLOBOS	TAUSCH		CRUCIFERAE		124
HADI4	H. DIFFUSA	(GRAY)O.SCHULZ	**********T*ZN***0Q****	NPF	*****67******	
HADIJ	JAEGERI	(MUNZ)ROLLINS	**********I*******0Q****	NPF	**********0***	
HAMO	H. MOLLIS	(HOOK.)ROLLINS	********************A**	NPF	**********A**NWG	
HAPE2	H. PERPLEXA	(L.HENDERS.)ROLLINS	******************9*****	NPF	********9****	
HAPEL	LEMHIENSIS	C.HITCHC.	******************9*****	NBPF	********9****	
HAVI3	H. VIRGATA	(NUTT.)O.SCHULZ	********Y*******U9*****	NEPF	***4***89****LP	
HAWH	H. WHITEDII	(PIPER)ROLLINS	******************9*****	NPF	**********9****L	

HESPERIS

Symbol	Genus/Species	Author	Source Manuala	Habit	Family Name / Distribution	No.
HESPE2	HESPERIS	L.			CRUCIFERAE	124
HEMA3	H. MATRONALIS	L.	FBG2C*MSYSR*****U90*A**	IBPF	12345**890A**LPEM	
HIRSH	HIRSHFELDIA	MOENCH			CRUCIFERAE	124
HIIN3	H. INCANA	(L.)LAGR.-FOSS.	**********	IABF	*******90***	
HYMEN9	HYMENOLOBUS	NUTT.			CRUCIFERAE	124
HYPR3	H. PROCUMBENS	(L.)NUTT. EX TORR. & GRAY	**********	NAF	******7890***LPEM	
IBERI	IBERIS	L.			CRUCIFERAE	124
IBAM	I. AMARA	L.	FBG*****E*	IAF	1*3*********EM	
IBUM	I. UMBELLATA	L.	*BG*****E*	IAF	1*3*********EM	
IDAHO	IDAHOA	A.NELS. & J.F.MACBR.			CRUCIFERAE	124
IDSC	I. SCAPIGERA	(HOOK.)A.NELS. & J.F.MACBR.	**********90****	NAF	********90***L	
IODAN	IODANTHUS	TORR. & GRAY *			CRUCIFERAE	124
IOPI	I. PINNATIFIDUS	(MICHX.)STEUD.	FBG2**M**5*T6*********	NPF	123*56*******	
ISATI	ISATIS	L.			CRUCIFERAE	124
ISTI	I. TINCTORIA	L.	FBG*****Y*******U90****	IBPF	1******890***E	
JONOP	JONOPSIDIUM	REICHENB.			CRUCIFERAE	124
NOT IONOP						
JOAC	J. ACAULE	(DESF.)REICHENB.	**********0****	IAF	*********0***	
NOT IOAC						
LEAVE	LEAVENWORTHIA	TORR.			CRUCIFERAE	124
LEAL2	L. ALABAMICA	ROLLINS	**********	NAF	*2**********	
LEAU	L. AUREA	TORR.	***2*******T6**********	NAF	*2***6*******	
LECR	L. CRASSA	ROLLINS	**********	NAF	*2**********	
LECRE	ELONGATA	ROLLINS	**********	NAF	*2**********	
LEEX	L. EXIGUA	ROLLINS	**********	NAF	*2**********	
LEEXL	LACINIATA	ROLLINS	**********	NAF	1**********	
LEEXL2	LUTEA	ROLLINS	**********	NAF	*2**********	
LEST7	L. STYLOSA	GRAY	***2**********	NAF	*2**********	
LETO	L. TORULOSA	GRAY	FBG2**********	NAF	12**********	
LEUN	L. UNIFLORA	(MICHX.)BRITTON	FBG2**M**********	NAF	123**********	
LEPID	LEPIDIUM	L.			CRUCIFERAE	124
LEAU3	L. AUSTRINUM	SMALL	**********T6**********	NABF	****5E*******	
LEBA	L. BARNEBYANUM	REVEAL	**********	NPF	*******8*****	
LEBO	L. BOURGEAUANUM	THELL.	**********	NAF	1*3**********NWPEM	
LECA5	L. CAMPESTRE	(L.)R.BR. IN W.T.AIT. *	FEG2C*M*Y5R*62**U90****	IAF	123*567890***LEM	
LECA2	L. DAVISII	ROLLINS	**********	NPF	********9*****	
LEDE	L. DENSIFLORUM	SCHRAD.	FBG2**MSY5RT6ZN*U90QA**	NABF	1234567890A**NWPEM	
LEDEE	ELONGATUM	(RYDB.)THELL.	**********9*****	NAF	********9****NWP	
LEDEM	MACROCARPUM	G.A.MULLIGAN	**********9*****	NAF	********9*****	
LEDEP	PUBICARPUM	(A.NELS.)THELL.	**********90****	NAF	*******890***L	
LEDER	RAMOSUM	(A.NELS.)THELL.	**********0****	NAF	*********0***	
LEDI2	L. DICTYOTUM	GRAY	**********U90***	NAF	*******890***	
LEDIA	ACUTIDENS	GRAY	**********900***	NAF	********90***	
LEFL2	L. FLAVUM	TORR.	**********00***	NAF	********8*0***	
LEFLF	FELIPENSE	C.HITCHC.	**********00***	NAF	*********0***	
LEFR2	L. FREMONTII	S.WATS.	**********ZN*U*00***	NHS	******78*0***	
LEGR5	L. GRAMINIFOLIUM	L.	*B**********9*****	IAF	1********E****	
LEHE2	L. HETEROPHYLLUM	(DC.)BENTH.	**********9*****	NAF	**********L	
LEJA	L. JAREDII	T.BRANDEG.	**********0*****	NAF	*********0***	
LELA	L. LASIOCARPUM	NUTT.	**********T*ZN***00***	NAF	******78*0***	
LELAG	GEORGINUM	(RYDB.)C.HITCHC.	**********Z****00***	NAF	******78*0***	
LELAR	ROTUNDUM	C.HITCHC.	**********T**********	NABF	*****67******	
LELAW	WRIGHTII	(GRAY)C.HITCHC.	**********T*Z*********	NABF	*****67******	
LELA2	L. LATIFOLIUM	L.	FEG*****Y*R******90****	IFF	1***5**890***LE	
LELA3	L. LATIPES	HOOK.	**********00***	NAF	*********0***	
LEMO2	L. MONTANUM	NUTT.	*B******Y*RT*ZN*U90Q***	NBPF	**1*56789*****	
LEMOA	ALPINUM	S.WATS. *	**********	NPF	********9*****	
LEMOA2	ALYSSOIDES	(GRAY)M.E.JONES	**********T*ZN********	NBPFH	****5678*****	
LEMOA3	ANGUSTIFOLIUM	C.HITCHC.	**********T**********	NFH	*****67******	
LEMOC	CANESCENS	(THELL.)C.HITCHC.	**********ZN********	NBPFH	*****7**0***	
LEMCE	EASTWOODIAE	(WOOTON)C.HITCHC.	**********	NPF	******78*****	
LEMOG	GLABRUM	C.HITCHC.	**********ZN********	NBPFH	******7******	
LEMOH	HETEROPHYLLUM	(S.WATS.)C.HITCHC.	**********	NFH	*******8*****	
LEMOI	INTEGRIFOLIUM	(NUTT.)C.HITCHC.	**********ZN********	NBPFH	******7******	
LEMOJ	JONESII	(RYDB.)C.HITCHC.	**********ZN********	NBPFH	******7******	
LEMOP	PAPILLIFERUM	L.HENDERS.	***********9*****	NPF	********9*****	
LEMOS	SPATHULATUM	(B.ROB.)C.HITCHC.	**********	NPF	*******8*****	
LEMOT	TENELLUM	(L.O.WILLIAMS)C.HITCHC.	**********	NBPF	*******8*****	
LEMOC2	S CINEREUM	(C.HITCHC.)C.HITCHC.	**********00***	NBPF	******7**0***	
LENA2	L. NANUM	S.WATS.	**********	NFF	*******8*****	
LENI	L. NITIDUM	NUTT.	**********900***	NAF	********90***	
LENIH	HOWELLII	C.HITCHC.	**********00***	NAF	*********0***	
LENII	INSIGNE	GREENE	**********0*****	NAF	*********0***	
LENIO	OREGANUM	(T.HOWELL)C.HITCHC.	**********0*****	NAF	********90***	
LECB	L. OBLONGUM	SMALL	**********5*T6Z****00***	NABF	*2**567**0***	
LECX	L. OXYCARPUM	TORR. & GRAY	**********90****	NAF	*********0***L	
LEPE2	L. PERFOLIATUM	L.	FBG*C*MSY5R*6ZN*U90Q***	IAF	1234567890***LPE	
LEPI	L. PINNATIFIDUM	LEDEB.	**********00***	IAF	*********0***	
LERA2	L. RAMOSISSIMUM	A.NELS.	F*******Y5R******90Q***	NABF	I*145*7890***NWPE	
LERU	L. RUDERALE	L.	FBG2C*M****I*****9*****	IABF	123**6**9****PEM	
LESA2	L. SATIVUM	L.	FEG**********Z***9**AE*	IAF	1*3*5***9****NWPEMG	
LESO	L. SORDIDUM	GRAY	**********I**********	NABF	*****E*******	
LEST2	L. STRICTUM	(S.WATS.)RATTAN	**********900***	NAF	********90***	
LETH2	L. THURBERI	WOOTON	**********ZN***00***	NABF	*****67******	
LEVI3	L. VIRGINICUM	L.	FBG2CLMSY5RT6***U90QAE*	NABF	123456*890AHCLEM	
LEVIM	MEDIUM	(GREENE)C.HITCHC.	**********T6****90****	NAF	*****67890*****	
LEVIM2	MENZIESII	(DC.)C.HITCHC.	**********9*****	NABF	********9*****	
LEVIP	PUBESCENS	(GREENE)C.HITCHC.	**********900***	NAF	********90***	
LEVIR	ROBINSONII	(THELL.)C.HITCHC.	**********00***	NAF	*********0***	

LESQUERELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LESQU	LESQUERELLA	S.WATS.			CRUCIFERAE	124
LEAL	L. ALPINA	(NUTT.)S.WATS.	*******SY*******U9*****	NPF	***45**89****WP	
LEALP	S PARVULA	(GREENE)ROLLINS & E.A.SHAW	**********	NPF	**********	
LEAN2	L. ANGUSTIFOLIA	(NUTT. EX TORR. & GRAY)S.WATS. *	F*****M****T6**********	NAF	*23**6*******	
LEAR2	L. ARCTICA	(WORMSKJ.)S.WATS.	**********A**	NPF	**********A**NWPEMG	
LEARS	SCAMMANIAE	ROLLINS *	**********	NPF	**********A**	
LEAR6	L. ARENOSA	(RICHARDS.)RYDB.	*B*****SY**********	NBPF	***45***9****	
LEARA	ARGILLOSA	ROLLINS & E.A.SHAW	*******S**********	NBPF	***45********	
LEAR3	L. ARGYRAEA	(GRAY)S.WATS.	**********T**********	NBPF	*****6********	
LEAR4	L. ARIZONICA	S.WATS.	**********Z*********	NFF	******7******	
LEAU5	L. AUREA	WOOTON	**********	NBPF	******7******	
LEAU4	L. AURICULATA	(ENGELM. & GRAY)S.WATS.	**********T6*********	NAF	*****6*******	
LECA9	L. CALCICOLA	ROLLINS	**********	NPF	****5*7******	
LECA10	L. CARINATA	ROLLINS	********Y********9*****	NFF	********9****	
LECI2	L. CINEREA	S.WATS.	**********ZN********	NPF	******7******	
LECO2	L. CONDENSATA	A.NELS.	**********	NPF	********9****	
LECO7	L. CORDIFORMIS	(ROLLINS)ROLLINS & E.A.SHAW	**********	NFF	*******8*****	
LEDE2	L. DENSIFLORA	(GRAY)S.WATS.	**********T**********	NABF	*****6*******	
LEDE3	L. DENSIPILA	ROLLINS	**********	NAF	*2**********	
LEDO2	L. DOUGLASII	S.WATS.	**********9*****	NPF	********9****W	
LEEN	L. ENGELMANNII	(GRAY)S.WATS.	**********I**********	NPF	*****6*******	
LEFE	L. FENDLERI	(GRAY)S.WATS.	*********5*T6ZN*U******	NFF	****5678*****	
LEFI2	L. FILIFORMIS	ROLLINS	*B****M**********	NPF	**3**********	
LEFR4	L. FREMONTII	ROLLINS & E.A.SHAW	********Y**********	NPF	********9****	
LEGA2	L. GARRETTII	PAYSON	**********U******	NFF	*******8*****	
LEGL2	L. GLOBOSA	(DESV.)S.WATS.	FBG2**********	NBPF	*23**********	
LEGO2	L. GOODDINGII	ROLLINS & E.A.SHAW	**********	NAPF	******7******	
LEGO	L. GORDONII	(GRAY)S.WATS.	*********5*T6ZN********	NABF	****567******	
LEGR2	L. GRACILIS	(HOOK.)S.WATS.	FB****M**5*T6**********	NABF	*23*56*******	
LEGRN	S NUTTALLII	(TORR. & GRAY)ROLLINS & E.A.SHAW	**********	NABF	**3*56*******	
LEGR3	L. GRANDIFLORA	(HOOK.)S.WATS.	**********T**********	NABF	*****6*******	
LEHE3	L. HEMIPHYSARIA	MAGUIRE	**********	**	*******8*****	
LEHEL	LUCENS	WELSH & REVEAL	**********	NFF	*******8*****	
LEHI3	L. HITCHCOCKII	MUNZ	**********	NPF	*******8*****	
LEIN3	L. INTERMEDIA	(S.WATS.)A.HELLER	**********ZN*U******	NFF	******78*****	
LEKI	L. KINGII	S.WATS.	**********90G***	NBPF	*******8*0***	
LEKIC	COLORENSIS	ROLLINS & E.A.SHAW	**********	NPF	*******8*****	
LEKIB	S BERNARDINA	(MUNZ)MUNZ	**********00***	NFF	*********0***	
LEKID	S DIVERSIFOLIA	(GREENE)ROLLINS & E.A.SHAW	**********	NPF	********90***	
LEKIL	S LATIFOLIA	(A.NELS.)ROLLINS & E.A.SHAW	**********	NBPF	*******8*****	
LELA6	L. LASIOCARPA	(HOOK. EX GRAY)S.WATS. *	**********I**********	NABPF	*****6*******	
LELAB	S BERLANDIERI	(GRAY)ROLLINS & E.A.SHAW	**********	NAPF	*****6*******	
LELAH	HISPIDA	(S.WATS.)ROLLINS & E.A.SHAW	**********	NAPF	*****6*******	
LELA9	L. LATA	WOOTON & STANDL.	**********	NPF	******7******	
LELE9	L. LESCURII	(GRAY)S.WATS.	***2**********	NAF	*2**********	
LELI2	L. LINDHEIMERI	(GRAY)S.WATS.	**********T**********	NABF	*****6*******	
LELU	L. LUDOVICIANA	(NUTT.)S.WATS.	FBG****SY5R**ZN*U9*****	NPF	**345*789****WP	
LELY	L. LYRATA	ROLLINS	**********	NAF	*2**********	
LEMA4	L. MACROCARPA	A.NELS.	********Y**********	NPF	********9****	
LEMA5	L.X MAXIMA	ROLLINS	**********	NAF	*2**********	
LEMC	L. MCVAUGHIANA	ROLLINS	**********T**********	NPF	*****6*******	
LEMO3	L. MONTANA	(GRAY)S.WATS.	*******SY*R**********	NFF	***45*78*****	
LEMU2	L. MULTICEPS	MAGUIRE	********Y**********	NPF	********9****	
LECC	L. OCCIDENTALIS	S.WATS.	**********90****	NBF	********90***	
LECCC	CINERASCENS	(MAGUIRE & A.HOLMGR.)ROLLINS & SHAW	**********	NFF	**********	
LECV	L. OVALIFOLIA	RYDB.	*********5*T6**********	NPF	****567******	
LECVA	S ALBA	(GOODM.)ROLLINS & E.A.SHAW	**********	NPF	*****6*******	
LEPA7	L. PARVULA	GREENE *	**********	NPF	*******8*****	
LEPAB	L. PAYSONII	ROLLINS	********Y**********	NFF	********9****	
LEPE3	L. PERFORATA	ROLLINS	**********	NAF	*2**********	
LEPI3	L. PINETORUM	WOOTON & STANDL.	**********	NFF	******7******	
LEPR3	L. PROSTRATA	A.NELS.	********Y**********	NPF	********9****	
LEPR2	L. PRUINOSA	GREENE	**********	NPF	*******8*****	
LEPU2	L. PURPUREA	(GRAY)S.WATS.	**********I*ZN********	NPF	*****67******	
LEFUF	S FOLIOSA	(ROLLINS)ROLLINS & E.A.SHAW	**********	NPF	*****6*******	
LERE3	L. RECTIPES	WOOTON & STANDL.	**********ZN*U******	NPF	******78*****	
LERE4	L. RECURVATA	(ENGELM. EX GRAY)S.WATS. *	**********T**********	NABF	*****6*******	
LERU4	L. RUBICUNDULA	ROLLINS	**********	NPF	*******8*****	
LESE	L. SESSILIS	(S.WATS.)SMALL	**********T**********	NABF	*****6*******	
LEST8	L. STONENSIS	ROLLINS	**********	NAF	*2**********	
LESU	L. SUBUMBELLATA	ROLLINS	**********U******	NPF	*******89****	
LETE3	L. TENELLA	A.NELS.	**********	NAF	******78*0***	
LETH3	L. THAMNOPHILA	ROLLINS & E.A.SHAW	**********	NPF	*****6*******	
LELT	L. UTAHENSIS	RYDB.	**********U******	NPF	*******8*****	
LEVA2	L. VALIDA	GREENE	**********T**********	NBPF	*****67******	
LEWA2	L. WARDII	S.WATS.	**********ZN*U**Q***	NFF	******E8*****	
LOEUL	LOBULARIA	DESV.			CRUCIFERAE	124
LOMA	L. MARITIMA	(L.)DESV.	FBG*****YS*T****U90G***	IAPF	123**6*890***WE	
LUNAR	LUNARIA	L.			CRUCIFERAE	124
LUAN	L. ANNUA	L.	FBG**********U90**E*	IAF	123*****90***WPE	
LURE	L. REDIVIVA	L.	FEG**********	IFF	1*3**********	
LYROC	LYROCARPA	HARV.			CRUCIFERAE	124
LYCO4	L. COULTERI	HOOK. & HARV.	**********Z****00***	NPF	******7**0***	
LYCOPS	PALMERI	(S.WATS.)ROLLINS	**********00***	NFF	**********0***	
MALCO2	MALCOLMIA	R.BR. IN W.T.AIT. MUT. SPRENG. *			CRUCIFERAE	124
MAAF	M. AFRICANA	(L.)R.BR. IN W.T.AIT. *	********Y****ZN*U9*****	IAF	******789****E	
MAMA4	M. MARITIMA	(L.)R.BR. IN W.T.AIT. *	*BG**********	IAF	**3**********E	
MANCO	MANCOA	WEDD. *			CRUCIFERAE	124
MAPU2	M. PUBENS	(GRAY)ROLLINS	**********T**********	NABF	*****6*******	

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distributinn	No.
MATTH	MATTHIOLA	R.BR. IN W.T.AIT. MUT. SPRENG. *			CRUCIFERAE	124
MABI3	M. BICORNIS	(SIBTH. & J.E.SMITH)DC.	••••••••••T•ZN•U•0••••	IABF	•••••67••0•••PE	
MAIN4	M. INCANA	(L.)R.BR. IN W.T.AIT. *	F••••••••••T••••••QQ•••	IBPF	1•3••6•••0•••	
MAINA	ANNUA	(SWEET)VOSS	F••••••••••••••••••••••	IAF	1•3••••••••••	
MYAGR	MYAGRUM	L.			CRUCIFERAE	124
MYPE	M. PERFOLIATUM	L.	FBG••••••••T••••••••••	IAF	1••••6••••••E	
NASTU	NASTURTIUM	R.BR. IN W.T.AIT.			CRUCIFERAE	124
NACA	N. GAMBELLII	(S.WATS.)O.SCHULZ	••••••••••••••••••••••••	NPEZF	•••••••••0•••	
NAMI2	N. MICROPHYLLUM	(BOENN.)REICHENB.	••C•••••••••••••••0••••	IPZEF	123••••9••••	
NACF	N. OFFICINALE	R.BR. IN W.T.AIT. *	FBG•CLMSYSR•6••••••0•A@•	IPZEF	12345678 9U••CWPEM	
NAST4	N.X STERILE	(SHAW)OEFEL	••••••••••••••••••••••••	IFEZF	123•••7•90•••	
NERIS	NERISYRENIA	GREENE *			CRUCIFERAE	124
NECA3	N. CAMPORUM	(GRAY)GREENE	••••••••••T••••••••••	NPFH	•••••67••••••	
NELI	N. LINEARIFOLIA	(S.WATS.)GREENE	••••••••••T••••••••••	NPFH	•••••67••••••	
NESLI	NESLIA	DESV.			CRUCIFERAE	124
NEPA3	N. PANICULATA	(L.)DESV.	FBG•••MS•••••••••9••A•••	IAF	1•34•••9•A••NWPEM	
PARRY	PARRYA	R.BR.			CRUCIFERAE	124
PAAR7	P. ARCTICA	R.BR.	••••••••••••••••••••••••	NPF	••••••••••••A	
PANUS	P. NUDICAULIS	(L.)REGEL	••••••••Y••••••••••A•••	NPF	••••••••89•A•••	
PANUG	GRANDIFLORA	HULTEN	••••••••••••••••••••A•••	NPF	••••••••••A•••	
PANUI	S INTERIOR	HULTEN	••••••••••••••••••••A•••	NFF	••••••••••A••NW	
PANUS	S SEPTENTRIONALIS	HULTEN	••••••••••••••••••••A•••	NPF	••••••••••A•••	
PENNE	PENNELLIA	NIEUWL. *			CRUCIFERAE	124
PELC3	P. LONGIFOLIA	(BENTH.)ROLLINS	••••••••••T••••••••••	NBPF	•••••67••••••	
PEMI7	P. MICRANTHA	(GRAY)NIEUWL.	••••••••••RT•••••••••••	NBPF	•••••678•••••	
PHCEN	PHOENICAULIS	NUTT.			CRUCIFERAE	124
PHCH	P. CHEIRANTHOIDES	NUTT.	••••••••••••••••90••••	NPF	•••••••890•••	
PHCHL	LANUGINOSA	(S.WATS.)ROLLINS	••••••••••••••••••••••••	NFF	••••••••89••••	
PHCHG	S GLABRA	(JEPS.)ABRAMS	••••••••••••••••••0••••	NPF	•••••••••0•••	
PHYSA2	PHYSARIA	(NUTT. EX TORR. & GRAY)GRAY			CRUCIFERAE	124
PHAC4	P. ACUTIFOLIA	RYDB.	••••••••••••••••••••••••	NPF	••••••••8•••••	
PHAL6	P. ALPESTRIS	SUKSD.	••••••••••••••••9•••••	NPF	••••••••9•••••	
PHAU5	P. AUSTRALIS	(PAYSON)ROLLINS	••••••••Y••••••••U•••••	NPF	••••4••789••••	
PHEE2	P. BELLII	G.A.MULLIGAN	••••••••••R••••••••••••	NPF	••••5•••••••••	
PHER5	P. BRASSICOIDES	RYDB.	••••••••Y•••••••••••••••	NPF	••••45•••••••••	
PHCH2	P. CHAMBERSII	ROLLINS	••••••••••••ZN•U•QQ••••	NPF	••••••78•0••••	
PHCHM	MEMBRANACEA	ROLLINS	••••••••••••••••••••••••	NFF	••••••••8•••••	
PHCO16	P. CONDENSATA	ROLLINS	••••••••Y•••••••••••••••	NFF	••••••••9•••••	
PHOI6	P. OIDYMOCARPA	(HOOK.)GRAY *	••••••••SY••••••••9•••••	NPF	••••4••••9•••••L	
PHDII	INTEGRIFOLIA	ROLLINS	••••••••••••••••••••••••	NPF	••••••••9•••••	
PHDIL	LANATA	A.NELS.	••••••••••••••••••••••••	NFF	••••4••••9•••••	
PHDIL2	LYRATA	C.HITCHC.	••••••••••••••••••9•••••	NPF	••••••••9•••••	
PHFL3	P. FLORIBUNDA	RYDB.	••••••••••••••••••••••••	NFF	••••••78•••••	
PHGE	P. GEYERI	(HOOK.)GRAY	••••••••••••••••••9•••••	NFF	••••••••9•••••	
PHGEP	PURPUREA	ROLLINS	••••••••••••••••••9•••••	NFF	••••••••9•••••	
PHGR8	P. GRAHAMII	MORTON	••••••••••••••••••U•••••	NPF	••••••••8•••••	
PHNES	P. NEWBERRYI	GRAY	••••••••••••••ZN•U•••••	NFF	••••••78•••••	
PHOR2	P. OREGONA	S.WATS.	••••••••••••••••••9•••••	NFF	••••••••9•••••	
PHOS	P. OSTERHOUTII	PAYSON	••••••••••••••••••••••••	NFF	••••••••8•••••	
PHRO4	P. ROLLINSII	G.A.MULLIGAN *	••••••••••••••••••••••••	NPF	••••••••8•••••	
PHVI7	P. VITULIFERA	RYDB.	••••••••Y•R••••••••••••	NFF	••••••••89••••	
POLYC2	POLYCTENIUM	GREENE			CRUCIFERAE	124
POFR	P. FREMONTII	(S.WATS.)GREENE	••••••••••••••••90••••	NPF	••••••••890•••	
RAPHA	RAPHANUS	L.			CRUCIFERAE	124
RARA2	R. RAPHANISTRUM	L.	FBG•C•M•Y••••Z•••90Q•E•	IAF	123••••890•H•NWPEMG	
RASA2	R. SATIVUS	L.	FEG2C•M•Y5•T•Z•••90QAE•	IABF	12345 ••90A••LPEMG	
RAPIS	RAPISTRUM	CRANTZ			CRUCIFERAE	124
RARU	R. RUGOSUM	(L.)ALL.	FBG••••••••T••••••QQ•••	IAF	1••••6•••0•••E	
RHYNC4	RHYNCHOSINAPIS	HAYEK			CRUCIFERAE	124
RHCH4	R. CHEIRANTHOS	(VILLARS)DANDY	••••••••••••••••••••••••	IAF	1••••••••••••	
RORIP	RORIPPA	SCOP.			CRUCIFERAE	124
ROAM	R. AMPHIBIA	(L.)BESSER	FBG••••••••••••••••••••	IPEF	1•••••••••••E	
ROAU	R. AUSTRIACA	(CRANTZ)BESSER *	FEG••••••••••••••0••••	IPEF	1•345••8•••••LP	
ROBA	R. BARBAREIFOLIA	(A.OC.)RITAG.	•••••••••••••••••••A•••	NAEF	••••••••••A•••	
ROCA	R. CALYCINA	(ENGELM.)RYDB.	••••••••••••••••90•A•••	NEEF	••••4•••••••A	
ROCC2	R. COLORADENSIS	STUCKEY	••••••••••••••••••••••••	NEEF	••••••••8•••••	
ROCC3	R. COLUMBIAE	SUKSD. EX T.HOWELL	••••••••••••••••••••••••	NPEF	••••••••90•••	
ROCU2	R. CURVIPES	GREENE	••••••••SY•R••••••••A•••	NAEF	••345•7890•••LP	
ROCUA	ALPINA	(S.WATS.)STUCKEY	••••••••••R••••••••••••	NAEF	••••5••89••••	
ROCUI	INTEGRA	(RYDB.)STUCKEY	••••••••••••••••••••••••	NAEF	••••••••890•••	
ROCU	R. CURVISILIQUA	(HOOK.)BESSEY EX BRITTON *	••••••••Y••••ZN•U9QQA•••	NAEF	••••••••90••••L	
ROCUL	LYRATA	(NUTT.)M.E.PECK EX C.HITCHC. *	••••••••••••••••9•••••	NAEF	••••••••890•••	
ROCUN	NUTTALLII	(S.WATS.)STUCKEY	••••••••••••••••••••••••	NAEF	••••••••9•••••	
ROCUO	OCCIDENTALIS	(GREENE)STUCKEY	••••••••••••••••••Q•••••	NAEF	••••••••90•••	
ROCUO2	ORIENTALIS	STUCKEY	••••••••••••••••••••Q•••	NAEF	••••••••890•••	
ROCUP	PROCUMBENS	STUCKEY	••••••••••••••••••••••••	NAEF	••••••••90•••	
ROCUS	SPATULATA	STUCKEY	••••••••••••••••••••••••	NAEF	••••••••9•••••	
ROHE	R. HETEROPHYLLA	(BLUME)R.O.WILLIAMS	•B••••••••••••••••••••••	IAEF	•2•••••••9•••••L	
ROIN	R. INDICA	(L.)L.H.BAILEY	••••••••••••••••••••••••	IAEF	1•3••••••••••	
ROIN2	R. INTERMEDIA	(KUNTZE)STUCKEY	••••••••••••••••••••Q•••	NAEF	••••••7••0•••	
ROMI2	R. MICROTITIS	(B.ROB.)ROLLINS	••••••••••••••••••••••••	NAEF	••••••7••••••	
ROPA2	R. PALUSTRIS	(L.)BESSER	•••••••SY•R••••••••QA•••	NAEF	1•3••••••••••	
ROPAW	WILLIAMSII	(BRITTON)HULTEN	••••••••••••••••••••A•••	NAEF	••••••••••A•••	
ROPAG	S GLAURA	(O.SCHULZ)STUCKEY	••••••••••••••••••••••••	NAEF	••••••789••••	
ROPAC	CERNUA	(NUTT.)STUCKEY	••••••••••••••••••••A•••	NAEF	••••••••9•A•••NWPEMG	

RORIPPA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ROFAD	DICTYOTA	(GREENE)STUCKEY	**********	NAEF	********90***	
ROFAF	FERNALDIANA	(BUTTERS & ABBE)STUCKEY	**********	*AEF	1234567*9***C	
ROFAG2	GLABRATA	(LUNELL)STUCKEY	**********	NAEF	**34****9****	
ROFAH	S HISPIDA	(DESV.)JOUSELL	**********R********A**	NAEF	1*345*7890***	
ROPAE	ELONGATA	STUCKEY	**********	NAEF	***45***90A**	
ROFAO	S OCCIDENTALIS	(S.WATS.)ABRAMS	**********Q*A**	NAEF	*****67890A**	
ROPAC2	CLAVATA	(RYDB.)STUCKEY	**********	NAEF	********9*A**	
ROFR	R. PROSTRATA	(BERGERET)SCHINZ & THELL.	**********	IPEF	1**********E	
RORA2	R. RAMOSA	ROLLINS	**********T**********	NFF	*****6*******	
ROSE	R. SESSILIFLORA	(NUTT.)A.HITCHC.	FBG*C*M**5*T6**********	NAEF	123*56*******	
ROSI2	R. SINUATA	(NUTT.)A.HITCHC.	FBG***MSY5RT6ZN*U9QU***	NFF	*234567890***LPE	
ROSP4	R. SPHAEROCARPA	(GRAY)BRITTON *	*EG*****Y*R**ZN*U**Q***	NAEF	****5678*U***NW	
ROSU2	R. SUBUMBELLATA	ROLLINS	**********Q****	NPEF	*******8*0***	
ROSY	R. SYLVESTRIS	(L.)BESSER *	FBG*C*M***R**ZN**9*****	IPEF	12345***9****LPEMG	
ROTE	R. TENERRIMA	GREENE	*******SY*********Q***	NAEF	**345*7890***NW	
ROTE2	R. TERES	(MICHX.)STUCKEY	*****L****RT6**********	NAEF	*2***6*******	
ROTR3	R. TRUNCATA	(JEPS.)STUCKEY	*******S**********Q***	NAEF	**3456*90***	
SCHCE2	SCHOENOCRAMBE	GREENE			CRUCIFERAE	124
SCLI	S. LINIFOLIA	(NUTT.)GREENE *	**********9*****	NFF	******789*****L	
SELEN	SELENIA	NUTT.			CRUCIFERAE	124
SEAU	S. AUREA	NUTT.	FB****M**5*T6**********	NAF	*23*56*******	
SEDI2	S. DISSECTA	TORR. & GRAY *	**********T**********	NAF	*****67*******	
SEGR2	S. GRANDIS	R.F.MARTIN *	**********T**********	NAF	*****6*******	
SEJO	S. JONESII	CORY	**********T**********	NAF	*****6*******	
SIBAR	SIBARA	GREENE			CRUCIFERAE	124
SIDE	S. DESERTI	(M.E.JONES)ROLLINS	**********QQ***	NAF	*********0***	
SIFI	S. FILIFOLIA	(GREENE)GREENE	**********QQ***	NAF	*********0***	
SIRO	S. ROSULATA	ROLLINS	**********QU***	NAF	*********U***	
SIRU	S. RUNCINATA	(S.WATS.)ROLLINS	**********T**********	NAF	*****6*******	
SIVI2	S. VIRGINICA	(L.)ROLLINS	F***C*M****T6*****QQ***	NAF	123*56***0***	
SINAP	SINAPIS	L.			CRUCIFERAE	124
SIAL5	S. ALBA	L.	***2**********AE*	IAF	1234567*90***NWPEMG	
SIAR4	S. ARVENSIS	L.	***2******R*********AE*	IAF	12345678*0A**NWPEMG	
SISYM	SISYMBRIUM	L.			CRUCIFERAE	124
SIAL2	S. ALTISSIMUM	L.	FBG*C*MSY5RT*ZN*U9QUA**	IABF	12345678*0AH*NWPEMG	
SIAU2	S. AURICULATUM	GRAY	**********T**********	NABF	*****6*******	
SIIR	S. IRIO	L.	FBG***L*****T6ZN****QQ***	IAF	123*5678*0***	
SILO3	S. LOESELII	L.	FBG***MSY5R******9*****	IABF	1*345**89****LPE	
SICF	S. OFFICINALE	(L.)SCOP.	FBG*C*MS*5RT6Z**U9QUA**	IAF	12345678*0AH*LPEMG	
SICR4	S. ORIENTALE	L.	F**********QQ***	IAF	1*3****8*0***	
SIPO2	S. POLYCERATIUM	L.	FB*********T**********	IAF	1****6*******	
SMELO	SMELOWSKIA	C.A.MEYER			CRUCIFERAE	124
SMBO	S. BOREALIS	(GREENE)W.H.DRURY & ROLLINS	**********A**	NPF	*********A**N	
SMEOJ	JORDALII	W.H.DRURY & ROLLINS	**********A**	NFF	*********A**	
SMEOK	KOLIANA	(GOMBOCZ)W.H.DRURY & ROLLINS	**********A**	NPF	*********A**	
SMECV	VILLOSA	W.H.DRURY & ROLLINS	**********A**	NFF	*********A**N	
SMCA	S. CALYCINA	(STEPHENSON EX WILLD.)C.A.MEYER *	********Y*R*****U9**A**	PF		
SMCAA	AMERICANA	(REGEL & HERDER)W.H.DRURY & ROLLINS	**********9*****	NPF	*******89*****L	
SMCAI	INTEGRIFOLIA	(SEEM.)W.H.DRURY & ROLLINS	**********A**	NFF	*********A**N	
SMCAM	MEDIA	W.H.DRURY & ROLLINS	**********A**	NPF	*********A**	
SMCAP	PORSILDII	W.H.DRURY & ROLLINS	**********A**	NPF	*********A**	
SMHC	S. HOLMGRENII	ROLLINS	**********	NPF	**********	
SMCV	S. OVALIS	M.E.JONES	**********9Q****	NFF	*********9*****L	
SMCVC	CONGESTA	ROLLINS	**********0****	NFF	*********0***	
SMFY	S. PYRIFORMIS	W.H.DRURY & ROLLINS	**********A**	NFF	*********A**	
STANL	STANLEYA	NUTT.			CRUCIFERAE	124
STAL2	S. ALBESCENS	M.E.JONES	**********ZN*U******	NBPF	******78*****	
STCO2	S. CONFERTIFLORA	(B.ROB.)T.HOWELL	**********9*****	NEF	********9****	
STEL	S. ELATA	M.E.JONES	**********ZN***QQ***	NFF	******78*0***	
STFI	S. PINNATA	(PURSH)URITTON *	*******SY5RT*ZN*U9QU***	NHPF	***45*7890***	
STPIB	BIPINNATA	(GREENE)ROLLINS	**********	NFF	********9****	
STPIG	GIBBEROSA	ROLLINS	**********	NFH	********9****	
STPII	INTEGRIFOLIA	(E.JAMES)ROLLINS	*********S*T**********	NH	****5e*89****	
STPII2	INYOENSIS	(MUNZ & ROOS)REVEAL	**********	NFS	*******8*0***	
STTO	S. TOMENTOSA	PARRY	********Y********9*****	NEPF	********9****	
STTCR	RUNCINATA	(RYDB.)ROLLINS	**********	NFF	********9****	
STVI	S. VIRIDIFLORA	NUTT. *	********Y*******U9Q****	NFF	***4***890***	
STREP	STREPTANTHELLA	RYDB.			CRUCIFERAE	124
STLC4	S. LONGIROSTRIS	(S.WATS.)RYDB.	*********Y****ZN*U9QU***	NABF	******7890***	
STLOD	DERELICTA	J.T.HOWELL	***********Z****QQ***	NABF	******7**0***	
STREP2	STREPTANTHUS	NUTT.			CRUCIFERAE	124
STAL5	S. ALBIDUS	GREENE	**********0****	NABF	*********0***	
STALP	S PERAMOENUS	(GREENE)KRUCKEB.	**********0****	NABF	*********0***	
STBA2	S. BARBATUS	S.WATS.	**********0****	NPF	*********0***	
STBA3	S. BARBIGER	GREENE	**********0****	NAF	*********0***	
STBA4	S. BATRACHOPUS	MORRISON	**********0****	NAF	*********0***	
STBE	S. BERNARDINUS	(GREENE)PARISH	**********QU***	NPF	*********0***	
STBR4	S. BRACHIATUS	F.W.HOFFM.	**********0****	NFH	*********0***	
STBR	S. BRACTEATUS	GRAY	**********T**********	NAF	*****6*******	
STBR2	S. BREWERI	GRAY	**********0****	NAF	*********0***	
STBRH	HESPERIDIS	(JEPS.)JEPS.	**********0****	NAF	*********0***	
STCA3	S. CALLISTUS	MORRISON	**********0****	NAF	*********0***	
STCA4	S. CAMPESTRIS	S.WATS.	**********QQ***	NBF	*********0***	
STCA5	S. CARINATUS	C.WRIGHT EX GRAY *	**********T*Z**********	NABF	*****67******	
STCO6	S. CORDATUS	NUTT. *	*********Y****ZN*U9QU***	NFBAF	******7890***	
STCU3	S. CUTLERI	CORY	**********T**********	NABF	*****6*******	
STDI2	S. DIVERSIFOLIUS	S.WATS.	**********0****	NAF	*********0***	
STFA2	S. FARNSWORTHIANUS	J.T.HOWELL	**********0****	NAF	*********0***	
STFE	S. FENESTRATUS	(GREENE)J.T.HOWELL	**********0****	NAF	*********0***	

STREPTANTHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
STGL	S. GLANDULOSUS	HOOK.	********************0****	NAF	*********0***	
STGLP	S PULCHELLUS	(GREENE)KRUCKEB.	********************0****	NAF	*********0***	
STGLS	S SECUNDUS	(GREENE)KRUCKEB.	********************0****	NAF	*********0***	
STGLH	HOFFMANII	KRUCKEB.	********************0****	NAF	*********0***	
STGLS2	SONOMENSIS	KRUCKEB.	********************0****	NAF	*********0***	
STGR3	S. GRACILIS	EASTW.	********************0****	NAF	*********0***	
STHE	S. HETEROPHYLLUS	NUTT.	********************0****	NAF	*********0***	
STHI2	S. HISPIDUS	GRAY	********************0****	NAF	*********0***	
STHO	S. HOWELLII	S.WATS. *	********************0****	NPF	*********0***	
STHY	S. HYACINTHOIDES	HOOK.	**********T0**********	NAF	*2**56*******	
STIN	S. INSIGNIS	JEPS.	********************00***	NAF	*********0***	
STMA2	S. MACULATUS	NUTT.	**********T6**********	NAF	*2***6*******	
STMO3	S. MORRISONII	F.W.HOFFM.	********************0****	NB	*********0***	
STMOE	S ELATUS	F.W.HOFFM.	********************0****	NBF	*********0***	
STMOH	S HIRTIFLORUS	F.W.HOFFM.	********************0****	NEF	*********0***	
STNI2	S. NIGER	GREENE	********************0****	NAF	*********0***	
STOB2	S. OBTUSIFOLIUS	HOOK.	********************0****	NABF	*2**********	
STOL	S. OLIGANTHUS	ROLLINS	********************0****	NPF	*******8*0***	
STPL2	S. PLATYCARPUS	GRAY	**********T**********	NABF	*****6*******	
STPO2	S. POLYGALOIDES	GRAY	********************0****	NAF	*********0***	
STSP4	S. SPARSIFLORUS	ROLLINS	**********T**********	NABF	*****6*******	
STSQ	S. SQUAMIFORMIS	GOODM.	**********6**********	NAF	*2***6*******	
STTO3	S. TORTUOSUS	KELLOGG	********************0****	NAF	*********0***	
STTOF	FLAVESCENS	JEPS.	********************0****	NABF	*********0***	
STTOO	ORBICULATUS	(GREENE)H.M.HALL	********************0****	NAPF	*********0***	
STTOP	PALLIDUS	JEPS.	********************0****	NABF	*********0***	
STTOS	SUFFRUTESCENS	(GREENE)JEPS.	********************0****	NFH	*********0***	
STVA	S. VALIDUS	(GREENE)CORY	**********************	NABF	******7******	
SUBUL	SUBULARIA	L.			CRUCIFERAE	124
SUAQ	S. AQUATICA	L.	FBG*****Y*******90*A**	NAZF	1*3*****90A**	
SUAQA	S AMERICANA	G.A.MULLIGAN & CALDER *	********************0*A**	NAZF	*********0A**NWPEMG	
SUAQM	S MEXICANA	G.A.MULLIGAN & CALDER	********************0****	NAZF	*********0***	
SYNTH	SYNTHLIPSIS	GRAY *			CRUCIFERAE	124
SYGR	S. GREGGII	GRAY	**********T**********	NABF	*****6*******	
TEESD	TEESDALIA	R.BR.			CRUCIFERAE	124
TENU	T. NUDICAULIS	(L.)R.BR.	FBG*C**********9*****	IAF	12******9****B	
THLL	THLLUNGIELLA	O.SCHULZ			CRUCIFERAE	124
THSA	T. SALSUGINEA	(PALLAS)O.SCHULZ	********************A**	NBPF	*******89*A**NWPE	
THLY3	THLYPODIOPSIS	RYDB.			CRUCIFERAE	124
THAM3	T. AMBIGUA	(S.WATS.)AL-SHEHBAZ	**********************	NBF	******7******	
THAR6	T. ARGILLACEA	WELSH & ATWOOD	**********************	NPF	*******8*****	
THAU3	T. AUREA	(EASTW.)RYDB.	**********************	NBPF	******7******	
THEL	T. ELEGANS	(M.E.JONES)RYDB.	********Y**********	NBPF	*********89****	
THLI4	T. LINEARIFOLIA	(GRAY)AL-SHEHBAZ	**********************	NPFH	*****678******	
THPU3	T. PURPUSII	(T.BRANDEG.)ROLLINS	**********************	NAF	*****67******	
THSH	T. SHINNERSII	(M.JOHNST.)ROLLINS	**********************	NAF	*****6*******	
THVA	T. VASEYI	(S.WATS.)ROLLINS	**********************	NEF	******7******	
THLLY	THLYPODIUM	ENDL.			CRUCIFERAE	124
THER	T. BRACHYCARPUM	TORR.	********************0****	NPF	*********0***	
THCR	T. CRISPUM	GREENE EX PAYSON	********************0****	NBF	*********0***	
THEU	T. EUCOSMUM	B.ROB.	********************9*****	NPF	********9****	
THFL3	T. FLEXUOSUM	B.ROB.	********************90****	NPF	********890***	
THHO	T. HOWELLII	S.WATS. *	********************90****	NBPF	********90***	
THHOS	SPECTABILIS	M.E.PECK	**********************	NBPF	********9****	
THIN	T. INTEGRIFOLIUM	(NUTT.)ENDL.	*******SY****ZN*U90Q***	NBF	***45*7890***	
THING	GRACILIPES	B.ROB.	**********************	**	******7******	
THINA	S AFFINE	(GREENE)AL-SHEHBAZ	**********************	**	*******8*****	
THINC	S COMPLANATUM	AL-SHEHBAZ	**********************	NBF	******7890***	
THINL	S LONGICARPUM	AL-SHEHBAZ	**********************	NEF	******7******	
THLA	T. LACINIATUM	(HOOK.)ENDL.	********************90****	NEF	*******890***B	
THLA4	T. LAXIFLORUM	AL-SHEHBAZ	**********************	NBPF	*******8*****	
THLE	T. LEMMONII	GREENE	********************0****	NAF	*********0***	
THMI5	T. MILLEFLORUM	A.NELS.	**********************	NEF	********890****	
THPA6	T. PANICULATUM	A.NELS.	********Y**********	NBPF	***4****9****	
THRE2	T. REPANDUM	ROLLINS	********************9*****	NBPF	********9****	
THRO	T. ROLLINSII	AL-SHEHBAZ	**********************	NBF	*******8*****	
THSA2	T. SAGITTATUM	(NUTT. EX TORR. & GRAY)ENDL. EX WALPERS *	********Y*******U9*****	NEPF	********89****	
THSAO	S OVALIFOLIUM	(RYDB.)AL-SHEHBAZ	**********************	NBPF	*******8*****	
THST	T. STENOPETALUM	S.WATS.	********************0****	NBF	*********0***	
THTE3	T. TENUE	ROLLINS	**********T**********	NAF	*****6*******	
THTE4	T. TEXANUM	(CORY)ROLLINS	**********T**********	NAF	*****6*******	
THWR	T. WRIGHTII	GRAY	**********T6ZN********	NBF	*****678******	
THWRO	S OKLAHOMENSIS	AL-SHEHBAZ	**********************	NBF	*****6*******	
THLAS	THLASPI	L.			CRUCIFERAE	124
THAL2	T. ALLIACEUM	L.	****C**********************	*AF	*2**********	
THAR4	T. ARCTICUM	A.E.PORSILD	********************A**	NPF	**********A**	
THAR5	T. ARVENSE	L.	FEC2C*MSY5RT6ZN*U90QA**	IAF	12345678900A**NWPEMG	
THMO5	T. MONTANUM	L.	********Y*R******9*****	NPF	*****67890***	
THMOC	CALIFORNICUM	(S.WATS.)P.HOLMGR.	**********************	NEF	*********0***	
THMOF	FENDLERI	(GRAY)P.HOLMGR.	**********************	NEF	*****678*****NW	
THMOI	IDAHOENSE	(PAYSON)P.HOLMGR.	**********************	NPF	********9****	
THMOS	SISKIYOUENSE	P.HOLMGR. *	**********************	NPF	********9****	
THPA2	T. PARVIFLORUM	A.NELS.	********Y********9*****	NEPF	********9****	
THPE	T. PERFOLIATUM	L.	FBG*C*M**********9*****	IAF	123*56**9****E	
THYSA	THYSANOCARPUS	HOOK.			CRUCIFERAE	124
THAM	T. AMPLECTENS	GREENE	**********Z**********	NAF	******7******	
THCU	T. CURVIPES	HOOK.	**********N**90Q*****	NAF	********90***B	
THCUE	ELEGANS	(FISCH. & C.A.MEYER)B.ROB.	**********N***0Q***	NAF	******7**0***	
THCUE2	ERADIATUS	JEPS.	********************0Q***	NAF	*********0***	
THCUL	LONGISTYLIS	JEPS.	********************0****	NAF	*********0***	

THYSANOCARPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
THLA3	T. LACINIATUS	NUTT.	••••••••••••ZN•••QQ•••	NAF	•••••••8•0•••	
THLAC	CONCHULIFERUS	(GREENE)JEPS.	••••••••••••••••QQ•••	NAF	••••••••0•••	
THLAC2	CRENATUS	(NUTT.)W.BREW. *	••••••••••••ZN•••QQ•••	NAF	••••••7••0•••	
THLAH	HITCHCOCKII	MUNZ	••••••••••••••••QQ•••	NAF	•••••••••0•••	
THLAR	RAMOSUS	(GREENE)MUNZ	••••••••••••••••QQ•••	NAF	•••••••••0•••	
THLAR2	RIGIDUS	MUNZ	••••••••••••••••QQ•••	NAF	•••••••••U•••	
THRA	T. RADIANS	BENTH.	••••••••••••••••Q••••	NAF	•••••••••0•••	
TRCPI	TRCPIDOCARPUM	HOOK.		CRUCIFERAE		124
TRCA9	T. CAPPARIDEUM	GREENE	••••••••••••••••Q••••	NAF	•••••••••0•••	
TRCRS	T. GRACILE	HOOK.	••••••••••••••••QQ•••	NAF	•••••••••0•••	
TRCRD	DUBIUM	(A.DAVIDS.)JEPS.	••••••••••••••••QQ•••	NAF	•••••••••0•••	
WAREA	WAREA	NUTT.		CRUCIFERAE		124
WAAM	W. AMPLEXIFOLIA	(NUTT.)SMALL	***2••••••••••••••••	NAF	•2••••••••••	
WACA	W. CARTERI	SMALL	***2•L••••••••••••••	NAF	•2••••••••••	
WACU	W. CUNEIFOLIA	(MUHL. EX NUTT.)NUTT. *	***2CL•••••••••••••••	NAF	•2••••••••••	
WASE	W. SESSILIFOLIA	NASH	***2••••••••••••••••	NAF	•2••••••••••	
ATAMI	ATAMISQUEA	MIERS EX HOOK. & ARN.		CAPPARIDACEAE ALT. CAPPARACEAE		126
ATEM	A. EMARGINATA	MIERS EX HOOK. & ARN.	••••••••••••Z•••••••••	NS	••••••7••••••	
CAPPA	CAPPARIS	L.		CAPPARIDACEAE ALT. CAPPARACEAE		126
CABA2	C. BADUCCA	L.	••••••••••••••••••••E•	•ST	••••••••••••	
CACY	C. CYNOPHALLOPHORA	L.	***2•L•••••••••••••EP	NI	•2••••••••••C	
CAFL2	C. FLEXUOSA	(L.)L.	***2•L•••••••••••••EV	NI	•2••••••••••C	
CAIN21	C. INCANA	H.B.K.	••••••••••••T••••••••••	NS	•••••E•••••••	
CLEOM	CLEOME	L.		CAPPARIDACEAE ALT. CLEOMACEAE		126
CLAC4	C. ACULEATA	L.	••••••••••••T•••••••••E•	NAF	•2••••••••••C	
CLDI4	C. DIFFUSA	BANKS EX DC.	•••••••••••••••••••••••	••	•E••••••••••	
CLGY	C. GYNANDRA	L.	•B•2C••••••T•••••••••E•	IAF	12•••E••••HC	
CLHA	C. HASSLERANA	CHODAT	••••••••••T••••••••••••	IAF	123••6•••••••	
CLIS	C. ISOMERIS	GREENE	•••••••••••••••••••••••	NS	•••••••••0•••	
CLJO	C. JONESII	(J.F.MACBR.)TIDEST.	••••••••••••ZN••••••••	NAF	••••••7••0•••	
CLLU2	C. LUTEA	HOOK.	••••••••Y••••ZN•U9QQ•••	NAF	••••5•7890•••	
CLMU	C. MULTICAULIS	SESSE & MOCINO EX DC. *	••••••••••T••••••••••	NAF	•••••E78•••••	
CLCR2	C. ORNITHOPOIDES	L.	•••••••••••••••••••••••	IAF	1••••••••••••	
CLPL	C. PLATYCARPA	TORR.	••••••••••••••••90••••	NAF	••••••••90•••	
CLRU3	C. RUTIDOSPERMA	DC.	••••••••••••••••••••@•	IAF	•2••••••••••C	
CLSE2	C. SERRATA	JACQ.	••••••••••••••••••••E•	IAF	•2••••••••••V	
CLSE	C. SERRULATA	PURSH	FBG•••MSY5RT6ZN•U9QQ•••	NAF	••3456789O•••KPE	
CLSP2	C. SPARSIFOLIA	S.WATS. *	••••••••••••••••QQ•••	NAF	•••••••8•0•••	
CLSP4	C. SPECIOSA	H.B.K. NON RAF. *	***2•••••••••••••••E•	F		
CLSP5	C. SPECIOSA	RAF. *	•••••••••••••••••••••••	IAF	•2••••••••••C	
CLSP3	C. SPINOSA	JACQ. *	FBG••L•••5••6••••••••E•	IAF	••••••••••••CE	
CLVI9	C. VISCOSA	L.	••••••••••••••••••••@•	•AF	•2••••••••••C	
CLEOM2	CLEOMELLA	DC.		CAPPARIDACEAE ALT. CLEOMACEAE		126
CLAN	C. ANGUSTIFOLIA	TORR.	•••••••••S•To•••••••••	NAF	••••5E•••••••	
CLBR2	C. BREVIPES	S.WATS.	••••••••••••••••QQ•••	NAF	•••••••8•0•••	
CLHI2	C. HILLMANII	A.NELS.	••••••••••••••••Q••••	NAF	•••••••8•0•••	
CLLO	C. LONGIPES	TORR. *	••••••••••T•Z•••••••••	NAF	•••••E7••••••	
CLMA3	C. MACBRIDEANA	PAYSON	••••••••••••••••9•••••	NAF	••••••••9••••	
CLCB	C. OBTUSIFOLIA	TORR. & FREM.	••••••••••••Z••••QQ•••	NAF	•••••••••U•••	
CLPA3	C. PALMERANA	M.E.JONES	••••••••••••••••U•••••	NAF	•••••••8•••••	
CLPA4	C. PARVIFLORA	GRAY	••••••••••••Z•••9QQ•••	NAF	•••••••8•0•••	
CLPL2	C. PLOCASPERMA	S.WATS. *	••••••••••••Z••U9QQ•••	NAF	•••••••89U•••	
CRATE	CRATEVA	L.		CAPPARIDACEAE ALT. CAPPARACEAE		126
CRTA	C. TAPIA	L.	••••••••••••••••••••E•	••	••••••••••••	
ISCME	ISOMERIS	NUTT. *		CAPPARIDACEAE ALT. CLEOMACEAE		126
ISAR	I. ARBOREA	NUTT. *	••••••••••••••••••QQ•••	F		
ISARA	ANGUSTATA	PARISH	••••••••••••••••••QQ•••	NS	•••••••••0•••	
ISARG	GLOBOSA	COVILLE	••••••••••••••••••Q•••	NS	•••••••••0•••	
ISARI	INSULARIS	JEPS.	••••••••••••••••••QQ•••	NS	•••••••••0•••	
KOEBE	KOEBERLINIA	ZUCCAR.		CAPPARIDACEAE ALT. KOEBERLINIACEAE		126
KOSP	K. SPINOSA	ZUCCAR.	••••••••••••T•Z••••QQ•••	NST	•••••E7••0•••	
KOSPT	TENUISPINA	KEARN. & PEEB.	••••••••••••T•Z•••••Q•••	NST	•••••67••0•••	
OXYST	OXYSTYLIS	TORR. & FREM.		CAPPARIDACEAE ALT. CLEOMACEAE		126
OXLU	O. LUTEA	TORR. & FREM.	••••••••••••••••••QQ•••	NAF	•••••••••0•••	
POLAN	POLANISIA	RAF.		CAPPARIDACEAE ALT. CLEOMACEAE		126
POCO3	P. DODECANDRA	(L.)DC.	•BG•••MS•5RTo••••••••••	NAF	123•56•••••••FE	
PODOR	S RIOGRANDENSIS	ILTIS	••••••••••T••••••••••••	NAPF	•••••E••••••	
PODOT	S TRACHYSPERMA	(TORR. & GRAY)ILTIS	••••••MS•••T••••••••••••	NAF	•2345678900•••KP	
POER	P. EROSA	(NUTT.)ILTIS	••••••••••T••••••••••••	NAF	•2•••E•••••••	
POERB	S BREVIGLANDULOSA	ILTIS	••••••••••T••••••••••••	NAF	•••••E•••••••	
POJA3	P. JAMESII	(TURR. & GRAY)ILTIS	••••••••••RT••••••••••••	NAF	••345E•••••••	
POTE8	P. TENUIFOLIA	TORR. & GRAY	•••••••••••••••••••••••	NAF	•2•••••••••••	
POUN3	P. UNIGLANDULOSA	(CAV.)DC.	••••••••••T••••••••••••	NAPF	•••••E7••••••	
WISLI	WISLIZENIA	ENGELM.		CAPPARIDACEAE ALT. CLEOMACEAE		126
WIRE	W. REFRACTA	ENGELM.	••••••••••T•ZN•••QQ•••	NAF	•••••E7E•0•••	
WIREC	S CALIFORNICA	(GREENE)S.KELLER	•••••••••••••••••••••••	NAF	•••••••••0•••	

WISLIZENIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
WIREP	S PALMERI	(GRAY)S.KELLER	**********	NAPF	********0***	
OLIGO	OLIGOMERIS	CAMBESS.			RESEDACEAE	127
OLLI	O. LINIFOLIA	(VAHL)J.F.MACBR.	**********T*Z****QQ***	NA$F	*****67**0***	
RESEO	RESEDA	L.			RESEDACEAE	127
REAL	R. ALBA	L.	FEG*************90Q***	IAF	1*******90***KPE	
RELU	R. LUTEA	L.	FBG*******F*****U9QQ***	IBF	1*3*5**890***KPE	
RELU2	R. LUTEOLA	L.	FBG***M**********90****	IEF	1*3*****90***M	
RECD	R. CDORATA	L.	*EG*************90**E*	IAF	1*3*****90***	
MORIN2	MORINGA	ADANS. *			MORINGACEAE	128
MOCL	M. OLEIFERA	LAM. *	**********P	IT	*2**********C	
DARLI	DARLINGTONIA	TORR.			SARRACENIACEAE	129
DACA5	D. CALIFORNICA	TORR.	**********90****	NPF	********90***	
SARRA	SARRACENIA	L.			SARRACENIACEAE	129
SAAL4	S. ALATA	A.WOOD	**********I**********	NPEF	*2***6*******	
SACA23	S.X CATESBAEI	ELLIOTT	FEG2**********	**	12**********	
SAFL4	S. FLAVA	L.	FBG2C**********	NPF	12**********	
SALE4	S. LEUCOPHYLLA	RAF.	**********	NFF	*2**********	
SAMA7	S.X MANDALANA	J.R.PITCHER & W.A.MANDA *	***2**********	NF	*2**********	
SAMI9	S. MINOR	WALTER	***2C**********	NFF	*2**********	
SACR3	S. OREOPHILA	(KEARN.)WHERRY	**********	NFF	*2**********	
SAPS2	S. PSITTACINA	MICHX.	***2**********	NFF	*2**********	
SAPU4	S. PURPUREA	L.	FBG2C**********	NFF	123**********KPEM	
SAPUV	VENOSA	(RAF.)FERNALD	FBG**********	N*	12**********	
SARU4	S. RUBRA	WALTER	***2C**********	NFF	*2**********	
DICNA	DIONAEA	J.ELLIS			DROSERACEAE	131
DIMU4	D. MUSCIPULA	J.ELLIS	***2C**********	NPF	*2**********	
DROSE	DROSERA	L.			DROSERACEAE	131
DRER3	D. BREVIFOLIA	PURSH	FBG2**M**********	NPF	123**6*******	
DRCA2	D. CAPILLARIS	POIR.	FBG2CL*****T**********	NPEF	12***6*******	
DRFI	D. FILIFORMIS	RAF.	FBG*C**********	NPF	12**********	
DRIN3	D. INTERMEDIA	HAYNE	FEG2C******T********A**	NPEF	123**6*******NWEM	
DRLI	D. LINEARIS	GOLDIE	FBG**********	NFF	1*3**********KPEM	
DRLO3	D. LONGIFOLIA	L. *	**********	N*	123**6**90A**NWPEM	
DRCB	D.X OBOVATA	F.MERTENS & W.KOCH	F**********A**	*FF	**********A**M	
DRRO	D. ROTUNDIFOLIA	L.	FBG2C**********90*A**	NPEF	1234****90A**NWPEMG	
DRRO6	GRACILIS	LAEST.	**********A**	N*	**********A**	
PODOS	PODOSTEMUM	MICHX.			PODOSTEMONACEAE	132
POCE3	P. CERATOPHYLLUM	MICHX.	FBG2C*M****T6*********	NPZF	123**6*******EM	
COTYL	COTYLEDON	L.			CRASSULACEAE	134
COCR2	C. ORBICULATA	L.	**********UD***	I$H	********0***	
CRASS	CRASSULA	L.			CRASSULACEAE	134
CRAQ	C. AQUATICA	(L.)SCHOENL.	**********QA**	NA$F	12***67*90A**NWEM	
CRER2	C. ERECTA	(HOOK. & ARN.)BERGER	**********Q***	NA$F	******7*90***	
CRTI	C. TILLAEA	LESTER-GARLAND	**********	IA$F	*********0***	
DIAMO	DIAMORPHA	NUTT.			CRASSULACEAE	134
DISM3	D. SMALLII	BRITTON *	***2**********	NA$F	*2**********	
DUDLE	DUDLEYA	BRITTON & ROSE			CRASSULACEAE	134
DUAB	D. ABRAMSII	RUSE	**********QQ***	NP$F	*********0***	
DUABM	S MURINA	(EASTW.)MORAN	**********0****	NF$F	*********0***	
DUAR2	D. ARIZONICA	ROSE	**********QQ***	NF$F	******7**0***	
DUAT	D. ATTENUATA	(S.WATS.)MORAN	**********	P$F		
DUATO	S ORCUTTII	(ROSE)MORAN *	**********QQ***	NF$F	*********0***	
DUEE	D. BETTINAE	HOOV. *	**********0****	NP$F	*********0***	
DUEL	D. BLOCHMANIAE	(EASTW.)MORAN	**********QQ***	NP$F	*********0***	
DUELI	S INSULARIS	(MORAN)MORAN	**********0D***	NPF	*********0***	
DUER	D. OREVIFOLIA	(MORAN)MORAN	**********	NF$F	*********0***	
DUCA2	D. CANDELABRUM	ROSE	**********QQ***	NF$F	*********0***	
DUCE NOT DUCA	D. CESPITOSA	(HAW.)BRITTON & ROSE *	**********QQ***	NF$F	*********0***	
DUCY	D. CYMOSA	(LEM.)BRITTON & ROSE	**********QQ***	NP$F	*********0***	
DUCYG	S GIGANTEA	(ROSE)MORAN	**********0****	NPF	*********0***	
DUCYM	S MARCESCENS	MORAN	**********QQ***	NFF	*********0***	
DUCYM2	S MINOR	(ROSE)MORAN	**********0D***	NPF	*********0***	
DUCYO	S OVATIFOLIA	(BRITTON)MORAN	**********QQ***	NF$F	*********0***	
DUCYS	S SETCHELLII	(JEPS.)MORAN	**********0****	NF$F	*********0***	
DUDE2 NOT DUDU	D. DENSIFLORA	(ROSE)MORAN	**********QQ***	NF$F	*********0***	
DUED	D. EDULIS	(NUTT.)MORAN	**********QQ***	NF$F	*********0***	
DUFA	D. FARINOSA	(LINDL.)BRITTON & ROSE	**********QQ***	NF$F	*********0***	
DUGR	D. GREENEI	ROSE	**********QQ***	NF$F	*********0***	
DUHA	D. HASSEI	(ROSE)MORAN	**********QQ***	NP$F	*********0***	
DULA	D. LANCEOLATA	(NUTT.)BRITTON & ROSE	**********QQ***	NP$F	*********0***	
DUMU	D. MULTICAULIS	(ROSE)MORAN	**********QQ***	NP$F	*********0***	
DUNE	D. NESIOTICA	(MORAN)MORAN	**********QQ***	NP$F	*********0***	
DUPA2	D. PALMERI	(S.WATS.)BRITTON & ROSE	**********0****	NF$F	*********0***	
DUPA	D. PARVA	ROSE & A.DAVIDS.	**********QQ***	NP$F	*********0***	
DUPU	D. PULVERULENTA	(NUTT.)BRITTON & ROSE	**********QQ***	NP$F	*********0***	
DUSA	D. SAXOSA	(M.E.JONES)BRITTON & ROSE *	**********QQ***	NP$F	*********0***	
DUSAA	S ALOIDES	(ROSE)MORAN	**********QQ***	NF$F	*********0***	
DUSAC	S COLLOMIAE	(ROSE)MORAN *	**********QQ***	NP$F	******7******	
DUST	D. STOLONIFERA	MORAN	**********QQ***	NF$F	*********0***	
DUTR	D. TRASKIAE	(ROSE)MORAN	**********QQ***	NP$F	*********0***	
DUVA	D. VARIEGATA	(S.WATS.)MORAN	**********QQ***	NF$F	*********0***	
DUVI	D. VIRENS	(ROSE)MORAN	**********QQ***	NP$F	*********0***	
DUVI2	D. VISCIDA	(S.WATS.)MORAN	**********QQ***	NP$F	*********0***	

ECHEVERIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ECHEV	ECHEVERIA	DC.			CRASSULACEAE	134
ECST	E. STRICTIFLORA	GRAY	**********T**********	NPSF	*****6*******	
GRAPT	GRAPTOPETALUM	ROSE			CRASSULACEAE	134
GRBA3	G. BARTRAMII	ROSE	**********************	NPSF	******7******	
GRRU	G. RUSBYI	(GREENE)ROSE	**********************	NPSF	******7******	
KALAN	KALANCHOE	ADANS.			CRASSULACEAE	134
KADA	K. DAIGREMONTIANA	HAMET & P.PERRIER *	**********************	IPSF	*2**********	
KADE	K. DELAGOENSIS	ECKLON & ZEYH. *	**********************	IPSF	*2***6*****H*	
KAIN2	K. INTEGRA	(MEDIK.)KUNTZE *	**********************	*		
KAINC	CRENATA	(ANDR.)CUF.	**********************	IPSF	*2**********	
KALA2	K. LAXIFLORA	BAKER	**********************	IPSF	*2**********	
KAPI	K. PINNATA	(LAM.)PERS.	**********U******	IPSF	*2*********HC	
LENOP	LENOPHYLLUM	ROSE			CRASSLLACEAE	134
LETE4	L. TEXANUM	(J.G.SMITH)ROSE	**********************	NPSF	*****6*******	
PENTH	PENTHORUM	L.			CRASSULACEAE ALT. PENTHORACEAE	134
PESE6	P. SEDOIDES	L.	F8G2C*MS*S*T6**********	NPF	123456*******PEM	
SEDEL	SEDELLA	BRITTON & ROSE *			CRASSULACEAE	134
SECO6	S. CONGDONII	(EASTW.)BRITTON & ROSE	**********************	NASF	*********0***	
SELE7	S. LEIOCARPA	H.SHARSM.	**********************	NASF	*********0***	
SEPE3	S. PENTANDRA	H.SHARSM.	**********************	NASF	*********0***	
SEPU4	S. PUMILA	(BENTH.)BRITTON & ROSE	**********************	NASF	*********0***	
SEDUM	SEDUM	L.			CRASSULACEAE	134
SEAC	S. ACRE	L.	F8G2C**S********U9*****	IPSF	1*3****89*****LPEMG	
SEAL2	S. ALBOMARGINATUM	R.T.CLAUSEN *	**********************	NPSF	*********0***	
SEAL3	S. ALBOROSEUM	BAKER *	F8G*********************	IPSF	123**********	
SEAL	S. ALBUM	L.	F8G*****************0Q***	IPSF	1*******90***	
SEBO2	S. BORSCHII	(R.T.CLAUSEN)R.T.CLAUSEN	**********************	NPSF	********9****	
SECO	S. COCKERELLII	BRITTON	***********ZN*********	NFSF	*****67******	
SEDE	S. DEBILE	S.WATS.	********Y*******U9*****	NPSF	*******89*****	
SEDIS	S. DIFFUSUM	S.WATS.	**********************	*FSF	**********	
SEDI	S. DIVERGENS	S.WATS.	****************90****	NFSF	********90A**L	
SEGL3	S. GLAUCOPHYLLUM	R.T.CLAUSEN	F*G*********************	NPSF	12**********	
SEGR	S. GRIFFITHSII	ROSE	***********ZN*********	NPSF	******7******	
SEHA	S. HAVARDII	ROSE	**********T**********	NPSF	*****6******	
SEHI	S. HISPANICUM	L. *	**********************	IBSF	1******8*****E	
SEIN4	S. INTEGRIFOLIUM	(RAF.)A.NELS.	***************U******	NPSF	******7890A**NW	
SEINL	S LEEDYI	(ROSEND. & J.W.MOORE)R.T.CLAUSEN *	**********************	NPSF	1*3**********	
SEINN	S NEOMEXICANUM	(BRITTON)R.T.CLAUSEN	**********************	NPSF	******7******	
SEINP	S PROCERUM	R.T.CLAUSEN	**********************	NPSF	******78*0***	
SEKA	S. KAMTSCHATICUM	FISCH. & C.A.MEYER	**********************	PSF		
SEKAE	S ELLACOMBIANUM	(PRAEG.)R.T.CLAUSEN	**********************	IPSF	1***********L	
SELA	S. LANCEOLATUM	TORR.	*******SY*R**ZN**90*A**	NPSF	***45*7890A**NWP	
SELAN2	S NESIOTICUM	(G.N.JONES)R.T.CLAUSEN	**********************	NPSF	********9*****	
SELAS	S SUBALPINUM	(BLANKINSH.)R.T.CLAUSEN	**********************	NPSF	********890***	
SELA2	S. LAXUM	(BRITTON)BERGER	****************0*****	NPSF	********90***	
SELAE	S EASTWOODIAE	(BRITTON)R.T.CLAUSEN	**********************	NPSF	*********0***	
SELAF	S FLAVIDUM	M.F.DENTON	**********************	NPSF	*********0***	
SELAH	S HECKNERI	(M.E.PECK)R.T.CLAUSEN *	****************0*****	NPSF	********90***	
SELE	S. LEIBERGII	BRITTON	****************9*****	NBSF	********9*****	
SEME3	S. MEXICANUM	BRITTON	***Z*****************E*	IPSF	*2**********	
SEMOS	S. MORANII	R.T.CLAUSEN	**********************	NPSF	********9*****	
SENE	S. NEVII	GRAY	*8G2C******************	NPSF	*2**********	
SENI	S. NIVEUM	A.DAVIDS.	****************0Q****	NFSF	*********0***	
SENU	S. NUTTALLIANUM	RAF.	F8****M**S*T6**********	NASF	*23*56*******	
SEOB3	S. OBLANCEOLATUM	R.T.CLAUSEN *	**********************	NPSF	********9*****	
SEOB	S. OBTUSATUM	GRAY	****************0*****	NPSF	*********0***	
SEOBB	S BOREALE	R.T.CLAUSEN	****************0*****	NPSF	*********0***	
SEOBP	S PARADISUM	M.F.DENTON	**********************	NPSF	*********0***	
SEOBR	S RETUSUM	(ROSE)R.T.CLAUSEN	**********************	NPSF	********90***	
SEOC	S. OCHROLEUCUM	D.CHAIX	**********************	IFSF	1*3**********	
SEOR	S. OREGANUM	NUTT. *	****************90*A**	NPSF	********9*A**L	
SEORT	S TENUE	R.T.CLAUSEN	**********************	NFSF	********9*****	
SEOR2	S. OREGONENSE	(S.WATS.)M.E.PECK *	****************90*****	NFSF	********90***	
SEPA8	S. PARVUM	HEMSL.	**********************	PSF		
SEPAN	S NANIFOLIUM	(FROEDERSTR.)R.T.CLAUSEN *	**********************	NPSF	*****6*******	
SEPI2	S. PINETORUM	T.BRANDEG.	**********************	NPSF	*********0***	
SEPR2	S. PRAEALTUM	DC.	**********************	IPSF	*********0***	
SEPU	S. PULCHELLUM	MICHX.	F8G2**M**S*T6**********	NABSF	123*56*******	
SEPU5	S. PURPUREUM	(L.)J.A.SCHULTES *	F***C*****************	IPSF	1*3*****9*****LPEM	
SEPU6	S. PUSILLUM	MICHX.	***2C*****************	NASF	*2**********	
SERA4	S. RADIATUM	S.WATS.	**********************	NASF	********90***	
SERAC	S CILIOSUM	(T.HOWELL)R.T.CLAUSEN *	**********************	NASF	********9*****	
SERAD	S DEPAUPERATUM	R.T.CLAUSEN	**********************	NASF	********90***	
SERE4	S. REFLEXUM	L.	**********************	IPSF	1***********M	
SERH	S. RHODANTHUM	GRAY	********Y*****ZN*U9*****	NPSF	******789*****	
SERO2	S. ROSEA	(L.)SCOP. *	FBG*C***Y********90*A**	NPSF	12**********NWPEMG	
SERU3	S. RUPICOLUM	G.N.JONES	**********************	NPSF	********9*****	
SESA	S. SARMENTOSUM	BUNGE	F8G*C*M**S***********	IPSF	123**********E	
SESE6	S. SEXANGULARE	L.	**********************	IPSF	1***********	
SESP	S. SPATHULIFOLIUM	HOOK.	****************90*****	NPSF	*********90***L	
SESPP	S PRUINOSUM	(BRITTON)R.T.CLAUSEN & UHL	****************0*****	NPSF	********90***R	
SESPP2	S PURDYI	(JEPS.)R.T.CLAUSEN	**********************	NFSF	********90***	
SESPY	S YOSEMITENSE	(BRITTON)R.T.CLAUSEN & UHL	**********************	NPSF	*********0***	
SESP6	S. SPECTABILE	BOREAU *	****C**********4U******	IF	*2**********	
SESP2	S. SPURIUM	M.BIEB. *	F8G*********************	IPSF	1******89****EM	
SEST	S. STELLIFORME	S.WATS.	***********ZN*********	NPSF	******7******	
SEST2	S. STENOPETALUM	PURSH *	********Y****Z**4U90****	NPSF	********90***L	
SESTM	S MONANTHUM	(SUKSD.)R.T.CLAUSEN	**********************	NPSF	********90***	
SETE	S. TELEPHIOIDES	MICHX.	FEG*C*M*********************	NFSF	123**********	
SETE2	S. TELEPHIUM	L.	FEG***M**S***********	IPSF	*23*5*******LPEM	
SETEF	S FABARIA	(W.KOCH)KIRSCHLEGER	*8****M**********	**	1*3**********	

SEDUM

Symbol	Genus/Species	Authnr	Source Manuala	Habit	Family Name / Distributioo	No.
SETE3	S. TERNATUM	MICHX.	FBG2C*M**5**********	NPSF	123*5*******E	
SEWR	S. WRIGHTII	GRAY	**********T**********	NFSF	*****67*****	
SEMPE	SEMPERVIVUM	L.			CRASSULACEAE	134
SEHE	S. HEUFFELII	SCHOTT	**********	IPSF	**3**********	
SETES	S. TECTORUM	L.	FEG**********U******	IPSF	1*3**********E	
VILLA	VILLADIA	ROSE			CRASSULACEAE	134
VISQ	V. SQUAMULOSA	(S.WATS.)ROSE *	**********I**********	NPSF	*****6*******	
ASTIL	ASTILBE	F.HAM. EX D.DON *			SAXIFRAGACEAE	136
ASBI4	A. BITERNATA	(VENTENAT)BRITTON	FBG2C**********	NPF	12**********	
ASCR7	A. CRENATILOBA	(BRITTON)SMALL	***2**********	NPF	*2**********	
ASJA2	A. JAPONICA	(C.MORREN & DECNE.)GRAY *	F*G**********	IPF	1**********	
BENSO	BENSONIELLA	MORTON			SAXIFRAGACEAE	136
BECR	E. OREGANA	(ABRAMS & BACIG.)MORTON	**********0****	NPF	********90***	
BOLAN	BOLANDRA	GRAY			SAXIFRAGACEAE	136
BOCA	B. CALIFORNICA	GRAY	**********0****	NPF	*********0***	
BOCR	E. OREGANA	S.WATS.	**********9*****	NPF	********9****	
BOYKI	BOYKINIA	NUTT.			SAXIFRAGACEAE	136
BOAC	B. ACONITIFOLIA	NUTT.	FBG*C**********	NPF	12**********	
BOEL2	B. ELATA	(NUTT.)GREENE	**********90****	NPF	********90***L	
BOMA3	B. MAJOR	GRAY	**********90****	NPF	********90***	
BOMAI	INTERMEDIA	PIPER	**********9*****	NPF	********9****	
BORO3	E. ROTUNDIFOLIA	PARRY	**********0Q****	NPF	*********0***	
CARPE	CARPENTERIA	TORR.			SAXIFRAGACEAE	136
				ALT.	PHILADELPHACEAE	
CACA17	C. CALIFORNICA	TORR.	**********0****	NS	*********0***	
CHRYS8	CHRYSOSPLENIUM	L.			SAXIFRAGACEAE	136
CHAM2	C. AMERICANUM	SCHWEINITZ	FBG2C**********	NPF	123**********EM	
CHGL5	C. GLECHOMIFOLIUM	NUTT.	**********90****	NPF	********90***L	
CHIO	C. IOWENSE	RYDB.	FBG**********	NFF	**3**********NWPEG	
CHTE3	C. TETRANDRUM	TH.FR. *	**********R*****U9**A**	NPF	*******89*A**NWPEG	
CHWR2	C. WRIGHTII	FR. & SAVAT.	**********A****	NPF	**********A***N	
CONIM	CONIMITELLA	RYDB.			SAXIFRAGACEAE	136
COWI	C. WILLIAMSII	(D.C.EAT.)RYDB.	********Y********9*****	NPF	********9*****L	
DECUM	DECUMARIA	L.			SAXIFRAGACEAE	136
				ALT.	HYDRANGEACEAE	
DEBA4	D. BARBARA	L.	FEG2C******I**********	NWV	12**********	
DEUTZ	DEUTZIA	THUNB.			SAXIFRAGACEAE	136
				ALT.	PHILADELPHACEAE	
DEGR3	D. GRACILIS	SIEBOLD & ZUCCAR.	F**********	IS	1*3**********	
DESC4	D. SCABRA	THUNB.	FBG**********U******	IS	1*3**********	
ELMER	ELMERA	RYDB.			SAXIFRAGACEAE	136
ELRA3	E. RACEMOSA	(S.WATS.)RYDB.	**********9*****	NFF	********9*****L	
ELRAP	PUBERULENTA	C.HITCHC.	**********9*****	NPF	********9*****	
FENDL	FENDLERA	ENGELM. & GRAY			SAXIFRAGACEAE	136
				ALT.	PHILADELPHACEAE	
FEL12	F. LINEARIS	REHD.	**********I**********	NS	*****6*******	
FERU	F. RUPICOLA	GRAY	**********I*ZN*U******	NS	*****678*****	
FERUF	FALCATA	(THORNBER)REHD.	**********I*Z*********	NS	*****67******	
FEWR	F. WRIGHTII	(GRAY)A.HELLER	**********I**********	NS	*****67******	
FENDL2	FENDLERELLA	A.HELLER			SAXIFRAGACEAE	136
				ALT.	PHILADELPHACEAE	
FELT	F. UTAHENSIS	(S.WATS.)A.HELLER	**********I*ZN*U*0Q***	NS	*****678*0***	
FELTC	CYMOSA	(GREENE)KEARN. & PEEB.	**********Z*********	NS	******7******	
HEMIE	HEMIEVA	RAF.			SAXIFRAGACEAE	136
HERA4	H. RANUNCULIFOLIA	(HOOK.)RAF.	**********	N*	********90***	
HELCH	HEUCHERA	L.			SAXIFRAGACEAE	136
HEAB	H. ABRAMSII	RYDB.	**********0Q****	NFF	*********0***	
HEAL4	H. ALPESTRIS	ROSEND.,BUTTERS & LAK.	**********0Q****	NPF	*********0***	
HEAM6	H. AMERICANA	L.	FBG2C*M****T6**********	NPF	12***6*******E	
HEAMB	BREVIPETALA	ROSEND.,BUTTERS & LAK.	*EG********I**********	**	123**6******	
HEAMH	HIRSUTICAULIS	(WHEELOCK)ROSEND.,BUTTERS & LAK.	FE****M*****6**********	N*	*23*56*******	
HEER2	H. BRACTEATA	(TORR.)SERINGE	********Y*R**********	NPF	*******89*****	
HEBR3	H. BREVISTAMINEA	WIGGINS	**********0Q****	NH	*********0***	
HECA9	H. CAESPITOSA	EASTW.	**********0****	NPF	*********0***	
HECH	H. CHLORANTHA	PIPER	**********9*****	NFF	********9*****L	
HECU4	H. CURTISII	TORR. & GRAY	***2**********	PF		
HECUC	CRENATA	RYDB. *	***2**********	NPF	*2**********	
HECU5	H. CUSICKII	ROSEND.,BUTTERS & LAK.	**********	N*	********9*****	
HECY2	H. CYLINDRICA	DOUGL. EX HOOK. *	********Y********9*****	NFF	********90***L	
HECYA	ALPINA	S.WATS.	**********9*****	NPF	*******890***	
HECYG	GLABELLA	(TORR. & GRAY)WHEELOCK *	**********9*****	NPF	********9*****L	
HEDU3	H. DURANII	BACIG.	**********00****	NFF	*********0***	
HEEA	H. EASTWOODIAE	ROSEND.,BUTTERS & LAK.	**********ZN*******	NPF	******7******	
HEEL2	H. ELEGANS	ABRAMS	**********0Q****	NPF	*********0***	
HEGL5	H. GLABRA	WILLD.	**********9**A****	NPF	********9*A**L	
HEGL6	H. GLOMERULATA	ROSEND.,BUTTERS & LAK.	**********Z*********	NFF	******7******	
HEGR8	H. GROSSULARIIFOLIA	RYDB.	**********9*****	NPF	********9*****	
HEGRT	TENUIFOLIA	(WHEELUCK)C.HITCHC.	**********9*****	NPF	********9*****	
HEHA2	H. HALLII	GRAY	**********F**********	NFF	*******8******	
HEHI4	H. HIRSUTISSIMA	ROSEND.,BUTTERS & LAK.	**********0Q****	NPF	*********0***	
HEHIS	H. HISPIDA	PURSH *	FBG2**********	NPF	12**********	
HELE	H. LEPTOMERIA	GREENE	**********I******0Q****	NFF	*****678*0***	

HEUCHERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
HELEP	PENINSULARIS	ROSEND.,BUTTERS & LAK.	********************00***	NPF	*********0***	
HELC5	H. LONGIFLORA	RYDB.	FEG2C***********	NPF	12**********	
HELOA	ACEROIDES	(RYDB.)ROSEND.,BUTTERS & LAK.	****C**********	NFF	*2**********	
HEMA4	H. MAXIMA	GREENE	********************00***	NFF	*********0***	
HEME2	H. MERRIAMII	EASTW.	********************0****	NFF	*********0***	
HEMI7	H. MICRANTHA	DOUGL. EX LINDL. *	********************90****	NFF	********9****	
HEMID2	DIVERSIFOLIA	(RYDB.)ROSEND.,BUTTERS & LAK.	********************9*****	NPF	********9****L	
HEMIE2	ERUBESCENS	(A.BRAUN & BOUCHE)ROSEND.	********************0****	NPF	*********0***	
HEMIH	HARTWEGII	(S.WATS.)ROSEND.	********************0****	N*	*********0***	
HEMIP	PACIFICA	ROSEND.,BUTTERS & LAK.	********************0****	NFF	*********0***	
HEMI8	H. MISSOURIENSIS	ROSEND.	******M**********	**	**3**********	
HENO	H. NOVOMEXICANA	WHEELOCK	***********ZN*******	NFF	******7******	
HEPA9	H. PARISHII	RYDB.	********************0Q***	NPF	*********0***	
HEPA10	H. PARVIFLORA	BARTL.	FBE2C*M**********	NPF	12**********	
HEPAR	RUGELII	(SHUTTLEW.)ROSEND.,BUTTERS & L.	FEG***M**********	**	123**********	
HEPA11	H. PARVIFOLIA	NUTT. EX TORR. & GRAY *	********Y*R**ZN*U9*****	NPF	******789*****	
HEPAA	ARIZONICA	ROSEND.,BUTTERS & LAK.	***********ZN*******	NPF	******7******	
HEPAD	DISSECTA	M.E.JONES	********************9*****	NPF	********9*****LP	
HEPAF	FLAVESCENS	(RYDB.)ROSEND.,BUTTERS & LAK.	***********ZN*******	NPF	******7******	
HEPAN	NIVALIS	(ROSEND.,BUTTERS & LAK.)LOEVE,LOEVE & KAPOOR	*********R**********	NPF	*******8*****	
HEPAU	UTAHENSIS	(RYDB.)GARRETT	********************9*****	NFF	*******89*****	
HEPI3	H. PILOSISSIMA	FISCH. & C.A.MEYER	********************0****	NFF	*********0***	
HEPIH	HEMISPHAERICA	(RYDB.)ROSEND.	********************0****	NFF	*********0***	
HEPR4	H. PRINGLEI	RYDB.	********************0****	NFF	*********0***	
HEPU9	H. PUBERULA	MACKENZ. & BUSH	FEG2C*M**********	**	123**********	
HEPU7	H. PUBESCENS	PURSH	FBG2C**********	NPF	12**********	
HEPU10	H. PULCHELLA	WOOTON & STANDL.	**********	**	******7******	
HERI	H. RICHARDSONII	R.BR. *	FBG***MSY5R******9*****	NPF	**345**89****NWPE	
HERIA	AFFINIS	ROSEND.,BUTTERS & L.	FE*****M**********	**	**3**********	
HERIG	GRAYANA	ROSEND.,BUTTERS & L.	FB*****M**********	**	**3**********	
HERIH	HISPIDIOR	ROSEND.,BUTTERS & L.	FEC**********	**	**3**********	
HERU	H. RUBESCENS	TORR.	**********T*ZN*U9QQ***	NFF	*****67890***	
HERUA	ALPICOLA	JEPS.	********************0****	NPF	*********0***	
HERUG	GLANDULOSA	KELLOGG	********************0****	NFF	*********0***	
HERUP	PACHYPODA	(GREENE)ROSEND.	********************00***	N*	*******8*0***	
HERUR	RYDBERGIANA	ROSEND.,BUTTERS & LAK.	********************0****	NPF	*********0***	
HESA3	H. SANGUINEA	ENGELM.	***********ZN*U******	NPF	******7******	
HESAP	PULCHRA	(RYDB.)ROSEND.	***********Z**********	NFF	******7******	
HESC5	H. SCAURA	RYDB.	***2**********	NFF	*2**********	
HEVE2	H. VERSICOLOR	GREENE	**********T*ZN*U******	NPF	******78*0***	
HEVI2	H. VILLOSA	MICHX.	FEG2C*M**********	NPF	12**********	
HEVIA	ARKANSANA	(RYDB.)E.B.SMITH	**********	**	*2**********	
HEVIM	MACRORHIZA	(SMALL)ROSEND.,BUTTERS & L.	FBC***M**********	NPF	123**********	
HYDRA	HYDRANGEA	L.			SAXIFRAGACEAE ALT. HYDRANGEACEAE	136
HYAR	H. ARBORESCENS	L. *	FBG2C*M**5**6***U******	NS	123*56*******	
HYARD2	S DISCOLOR	(SERINGE)MCCLINT.	****C**********	NS	123**********	
HYARR	S RADIATA	(WALTER)MCCLINT.	****C**********	NS	*2**********	
HYFA	H. PANICULATA	SIEBOLD	FEG**********U******	IS	1**********	
HYQU3	H. QUERCIFOLIA	W.BARTRAM	FEG2********U******	NS	12**********	
ITEA+	ITEA	L.			SAXIFRAGACEAE ALT. ITEACEAE	136
ITVI	I. VIRGINICA	L.	FEG2CLM****T6*********	NS	123**6*******	
JAMES	JAMESIA	TORR. & GRAY			SAXIFRAGACEAE ALT. PHILADELPHACEAE	136
JAAM	J. AMERICANA	TORR. & GRAY	********Y*R**Z**U*QQ***	NS	******789*****	
JAAMC	CALIFORNICA	(SMALL)JEPS.	********************00***	NS	*********0***	
JEPSO	JEPSONIA	SMALL			SAXIFRAGACEAE	136
JEHE	J. HETERANDRA	EASTW.	********************0****	N*	*********0***	
JEMA	J. MALVIFOLIA	(GREENE)SMALL	********************00***	NPF	*********0***	
JEPA	J. PARRYI	(TORR.)SMALL	********************0Q***	NFF	*********0***	
LEPTA	LEPTARRHENA	R.BR.			SAXIFRAGACEAE	136
LEPY	L. PYROLIFOLIA	(D.DON)R.BR. EX SERINGE *	********************9**A**	NPF	********9*A**N	
LEPUR	LEPUROPETALON	ELLIOTT *			SAXIFRAGACEAE ALT. LEPUROPETALACEAE	136
LESP	L. SPATHULATUM	ELLIOTT *	***2C******T6**********	NAF	*2***6*******	
LITHO2	LITHOPHRAGMA	(NUTT.)TORR. & GRAY *			SAXIFRAGACEAE	136
LIAF	L. AFFINE	GRAY *	********************00***	NPF	*********0***	
LIAFM	S MIXTUM	R.L.TAYLOR	********************00***	N*	*********0***	
LIBO5	L. BOLANDERI	GRAY	********************00***	N*	*********0***	
LIBU2	L. BULBIFERUM	RYDB.	*******S*********U90****	NPF	***4***890****LP	
LICY3	L. CYMBALARIA	TORR. & GRAY	********************0Q***	NFF	*********0***	
LIGL2	L. GLABRUM	NUTT.	*********Y*R*******90****	NFS	***4***890***	
LIHE	L. HETEROPHYLLUM	(HOOK. & ARN.)TORR. & GRAY	********************0Q***	NPF	*********0***	
LIMA6	L. MAXIMUM	BACIG.	********************00***	NPF	*********0***	
LIPA5	L. PARVIFLORUM	(HOOK.)NUTT. EX TORR. & GRAY *	*******SY*R******U90****	NPF	***45**890****L	
LISC6	L. SCABRELLUM	GREENE	********************0****	FF		
LISCP	PEIRSONII	JEPS.	********************0****	NFF	*********0***	
LITE4	L. TENELLUM	NUTT.	*********Y****ZN*U9QQ***	NPF	******789U****L	
LITET	THOMPSONII	(HOOV.)C.HITCHC.	********************9*****	NFF	********9****	
LITR2	L. TRIFOLIATUM	EASTW. *	********************0****	NPF	*********0***	
MICRA2	MICRANTHES	HAW.			SAXIFRAGACEAE	136
MITE3	M. TENNESSEENSIS	SMALL	***2**********	NF	*2**********	
MITEL	MITELLA	L.			SAXIFRAGACEAE	136
MIER6	M. BREWERI	GRAY	********************90****	NPF	********9U****L	
MICA5	M. CAULESCENS	NUTT.	********************90****	NPF	********90****L	
MIDI3	M. DIPHYLLA	L.	FEG2C*M**********	NPF	123**********E	
MIDI4	M. DIVERSIFOLIA	(GREENE)RYDB.	********************90****	NPF	********90****L	
MIIN2	M.X INTERMEDIA	T.A.BRUHIN EX SMALL & RYDB. *	*EC**********	**	1*3**********	

MITELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
MINU3	M. NUDA	L.	FBG*************9**A**	NPF	1*34****9*A**NWPEM	
MICV	M. OVALIS	GREENE	****************90****	NPF	********90****W	
MIPE	M. PENTANDRA	HOOK.	*********Y*R*****U9O*A**	NPF	******7890A**NW	
MIPR2	M. PROSTRATA	MICHX.	FB*********************	**	1***********	
MIST3	M. STAUROPETALA	PIPER	*********Y*R*****U9*****	NPF	********89****	
MISTS	STENOPETALA	(PIPER)ROSEND.	**********R**********	NPF	********8*****	
MITR4	M. TRIFIDA	R.GRAH.	****************90*A**	NPF	********90A**W	
PARNA	PARNASSIA	L.			SAXIFRAGACEAE / ALT. PARNASSIACEAE	136
PAAS2	P. ASARIFOLIA	VENTENAT	FEG2C******I**********	NPF	12***6*******	
PACA13	P. CAROLINIANA	MICHX.	*B*2C*****************	**	*2**********	
PACI2	P. CIRRATA	PIPER	****************OQ***	NPF	*********0***	
PAFI3	P. FIMBRIATA	K.D.KOENIG *	*********Y*R*****U9O*A**	NPF	******7890A**NW	
PAFIH	HOODIANA	C.HITCHC.	****************9*****	NPF	********9*****	
PAFII	INTERMEDIA	(RYDB.)C.HITCHC.	****************9*****	NPF	********9*****	
PAGL3	P. GLAUCA	RAF.	FEG*********************	NPF	1*34*********PEM	
PACR	P. GRANDIFOLIA	DC. *	FEG2C*M*****T**********	NPF	123**6*******	
PAKO3	P. KOTZEBUEI	CHAM. EX SPRENG. *	FB*******Y*R*******9**A**	NPF	*******89*A**NWPEMG	
PAKOP	PUMILA	C.HITCHC. & OWNB.	****************9*****	NPF	********9*****	
PAPA8	P. PALUSTRIS	L.	FEG*****Y********U9OQA**	NPF	**34***89****NWPEM	
PAPAC	CALIFORNICA	GRAY	****************OQ***	NPF	*********90***	
PAPAN	NEOGAEA	FERNALD	FBG***************	N*	1*3*******A**	
PAPAM	MONTANENSIS	(FERNALD & RYDB.)C.HITCHC. *	****************9**A**	NPF	********9*****W	
PAPA9	P. PARVIFLORA	DC.	FEG*****SY*R**ZN*U9*****	NFF	**34**789****NWPEM	
PELTI	PELTIPHYLLUM	(ENGL.)ENGL.			SAXIFRAGACEAE	136
PEPE2	P. PELTATUM	(TORR.)ENGL.	**********90****	NPF	********90***	
PHILA	PHILADELPHUS	L.			SAXIFRAGACEAE / ALT. PHILADELPHACEAE	136
PHAR	P. ARGENTEUS	RYDB.	**********I*Z********	NS	*****678*0***	
PHAR10	P. ARGYROCALYX	WOOTON	**********T*Z********	NS	******7******	
NOT PHAG						
PHCO7	P. CORONARIUS	L.	FEG***********U******	IS	1*3**********E	
PHCR3	P. CRINITUS	(C.HITCHC.)S.Y.HU *	**********T*Z********	NS	*****67******	
PHER	P. ERNESTII	S.Y.HU	**********I**********	NS	*****6*******	
PHFL4	P. FLORIDUS	BEADLE	***2******************	NS	*2**********	
PHGA	P. GATTINGERI	S.Y.HU	**********************	**	*2**********	
PHGL9	P. GLORIOSUS	BEADLE	***2******************	NS	*2**********	
PHHI2	P. HIRSUTUS	NUTT.	FEG2C*****************	NS	12**********	
PHHII	INTERMEDIUS	S.Y.HU	**********************	**	*2**********	
PHHIN	NANUS	S.Y.HU	**********************	**	*2**********	
PHHI3	P. HITCHCOCKIANUS	S.Y.HU	**********I**********	NS	*****67******	
PHIN5	P. INODORUS	L.	FEG2C**********U******	NS	12**********E	
PHINC	CAROLINUS	S.Y.HU	**********************	**	*2**********	
PHINL	LAXUS	(SCHRAD.)S.Y.HU	**********************	N*	*2**********	
PHINS	STRIGOSUS	L.	***2******************	NS	*2**********	
PHLE4	P. LEWISII	PURSH	****************U9O****	NS	********9****W	
PHLEC	S CALIFORNICUS	(BENTH.)MUNZ	****************O****	NS	*********0***	
PHLEG	S GORDONIANUS	(LINDL.)MUNZ	****************O****	NS	*********0***	
PHMA7	P. MACULATUS	(C.HITCHC.)S.Y.HU	**********Z**********	NS	******7******	
PHMA8	P. MADRENSIS	HEMSL.	**********Z**********	NS	******7******	
PHME4	P. MEARNSII	W.H.EVANS	**********T**********	NS	*****67******	
PHMI4	P. MICROPHYLLUS	GRAY	*********Y**T*ZN*U*OW***	NS	*****67890***	
PHMIL	LINEARIS	S.Y.HU	**********Z**********	NS	******7******	
PHMIO2	OVATUS	S.Y.HU	**********Z**********	NS	******7******	
PHMIP	S PUMILUS	(RYDB.)C.HITCHC.	****************OQ***	NS	*********0***	
PHMIS	S STRAMINEUS	(RYDB.)C.HITCHC.	**********Z****OQ***	NS	********8*0***	
PHOC2	P. OCCIDENTALIS	A.NELS. *	**********T*Z********	NS	*****67*90***	
PHOCM	MINUTUS	(RYDB.)S.Y.HU	**********Z**********	NS	******7******	
PHPA11	P. PALMERI	RYDB.	**********T*Z********	NS	*****67******	
PHPU4	P. PUBESCENS	LOISELEUR	FBG2**M*****T6**********	NS	*23I*6*******	
PHPUI2	INTECTUS	(BEADLE)A.H.MOORE	*BG*********6**********	**	123**6*******	
PHPUV	VERRUCOSUS	(SCHRAD.)S.Y.HU	******M**********	**	*23**********	
PHSE2	P. SERPYLLIFOLIUS	GRAY	**********T**********	NS	*****67******	
PHTE3	P. TEXENSIS	S.Y.HU	**********I**********	NS	*****6*******	
PHTEC	CORYANUS	S.Y.HU	**********I**********	NS	*****6*******	
PHTO3	P. TOMENTUSUS	WALLICH EX G.DON	*BG******************	**	1***********	
PHWO	P. WOOTONII	S.Y.HU	**********************	**	******7******	
RIBES	RIBES	L.			SAXIFRAGACEAE / ALT. GROSSULARIACEAE	136
RIAC	R. ACERIFOLIUM	T.HOWELL *	**********************	**	********9*****W	
RIAM	R. AMARUM	MCCLAI.	****************OQ***	NS	*********0***	
RIAMH	HOFFMANNII	MUNZ	****************OQ***	NS	*********0***	
RIAM2	R. AMERICANUM	MILL.	FEG*****SY*W******9*****	NS	12345*789*****WPEM	
RIAU	R. AUREUM	PURSH	*********Y*RT*ZN*U9OQ***	NS	****4*67890*****WPE	
RIAUG	GRACILLIMUM	(COVILLE & BRITTON)JEPS.	****************OQ***	NS	*********0***	
RIBI	R. BINOMINATUM	A.HELLER	****************O****	NS	*********0***	
RIBR	R. BRACTEOSUM	DOUGL. EX HOOK. *	****************9O*A**	NS	********90A**W	
RICA	R. CALIFORNICUM	HOOK. & ARN. *	****************OQ***	NS	*********0***	
RICAH	HESPERIUM	(MCCLAI.)JEPS.	****************OQ***	NS	*********0***	
RICA2	R. CANTHARIFORME	WIGGINS	****************OQ***	NS	*********0***	
RICE	R. CEREUM	DOUGL.	*******SY*RT6ZN*U9OQ***	NS	****4*67890*****W	
RICEC	COLUBRINUM	C.HITCHC.	****************9*****	NS	*********9*****	
RICEI	INEBRIANS	(LINDL.)C.HITCHC.	****************9*****	NS	****456789O***	
RICO	R. COGNATUM	GREENE	****************9*****	NS	*********9*****	
RICO2	R. COLORADENSE	COVILLE *	**********R*****U******	NS	******78******	
RICR	R. CRUENTUM	GREENE	****************9*****	NS	*********90***	
RICU	R. CURVATUM	SMALL	**********I**********	NS	*2***6*******	
RICY	R. CYNOSBATI	L. *	FBG*C*NS****6**********	NS	1234*6*******E	
RIDI	R. DIVARICATUM	DOUGL.	****************9OQ***	NS	*********90****W	
RIDIP	PARISHII	(A.HELLER)JEPS.	****************OQ***	NS	*********0***	
RIEC	R. ECHINELLUM	(COVILLE)REHD.	****C*****************	NS	*2**********	
RIER	R. ERYTHROCARPUM	COVILLE & LEIBERG	****************9*****	NS	*********9*****	
RIGL	R. GLANDULOSUM	GRAUER	FBG2C*****9*****9**A**	NS	123*******A**NWPEM	
RIGO	R. GOODDINGII	M.E.PECK	**********************	N*	*********9*****	

RIBES

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
RIGR2	R. GROSSULARIA	L.	FBG**********U*****	IS	123**********W	
RIHE	R. HENDERSONII	C.HITCHC.	*********9*****	NS	********9****	
RIHI	R. HIRTELLUM	MICHX.	FBG****S**********	NS	1*345*789****WPEM	
RIHU	R. HUDSONIANUM	RICHARDS.	FBG*****Y******U9**A**	NS	**3****89*A**NWPE	
RIHUP	PETIOLARE	(DOUGL.)JANCZ.	*********9**A**	NS	********890***W	
RIIN	R. INDECORUM	EASTW.	**********0Q***	NS	*********0***	
RIIN2	R. INERME	RYDB.	*********Y*R**ZN*U9*****	NS	******7890***	
RIIR	R. IRRIGUUM	DOUGL. *	*********9*****	NS	********9****W	
RIKL	R. KLAMATHENSE	(COVILLE)FEDDE *	*********9*****	NS	********90***	
RILA	R. LACUSTRE	(PERS.)POIR.	FBG****SY*R*****U90*A**	NS	1*34***890A**NWPEM	
RILA2	R. LASIANTHUM	GREENE	**********UQ***	NS	*********0***	
RILA3	R. LAXIFLORUM	PURSH	**********90*A**	NS	********90A**W	
RILE	R. LEPTANTHUM	GRAY	**********RT*ZN*U*****	NS	*****678*****	
RILO	R. LOBBII	GRAY	**********90****	NS	********90***W	
RIMA	R. MALVACEUM	J.E.SMITH *	**********0Q***	NS	*********0***	
RIMAC	CLEMENTINUM	DUNKLE	**********0****	NS	*********0***	
RIMAV	VIRIDIFOLIUM	ABRAMS	**********0Q***	NS	*********0***	
RIMA2	R. MARSHALLII	GREENE	**********0****	NS	*********0***	
RIME	R. MENZIESII	PURSH	**********90W***	NS	********90***	
RIMEF	FAUSTUM	JEPS.	**********0****	N*	*********0***	
RIMEH	HYSTRICULUM	JEPS.	**********0****	N*	*********0***	
RIMEH2	HYSTRIX	(EASTW.)JEPS.	**********0****	NS	*********0***	
RIMEI	IXODERME	QUICK	**********0****	NS	*********0***	
RIMEL	LEPTOSMUM	(COVILLE)JEPS.	**********0****	NS	*********0***	
RIMES	SENILE	(COVILLE)JEPS.	**********0****	NS	*********0***	
RIME2	R. MESCALERIUM	COVILLE *	**********T**********	NS	*****67******	
RIMI	R. MISSOURIENSE	NUTT.	FBG***MS*S**********	NS	123456**9*****	
RIMIO	OZARKANUM	FASSETT	*********M**********	**	**3**********	
RIMO2	R. MONTIGENUM	MCCLAT. *	********Y*R**ZN*U90W***	NS	******7890***W	
RINE	R. NEVADENSE	KELLOGG	**********90W***	NS	********90***	
RINEG	GLAUCESCENS	(EASTW.)BERGER	**********0****	N*	*********0***	
RINEJ	JAEGERI	BERGER	**********0Q***	NS	*********0***	
RINI	R. NIGRUM	L.	FBG**********U9*****	IS	1*3*****9****WEM	
RINI2	R. NIVEUM	LINDL.	*********9*****	NS	********9****	
RICD	R. CODORATUM	H.L.WENDL.	FBG***MS*SRT6****9*****	NS	123456*89****	
RICL	R. OLIGACANTHUM	EASTW.	**********0****	NS	*********0***	
RICR	R. ORIENTALE	DESF.	***2**********	**	*2**********	
RICX	R. OXYACANTHOIDES	L. *	FBG****S*********9**A**	NS	**345***9*A**NWPEM	
RIPI	R. PINETORUM	GREENE	**********ZN********	NS	******7******	
RIQU	R. QUERCETORUM	GREENE	**********Z****0W***	NS	******7**0***	
RIRO	R. ROEZLII	REGEL	**********0Q***	NS	*********0***	
RIROA	AMICTUM	(GREENE)JEPS.	**********0****	NS	*********0***	
RIRO2	R. ROTUNDIFOLIUM	MICHX.	FEC*C**********	NS	12**********	
RISA	R. SANGUINEUM	PURSH	**********90****	NS	********90***W	
RISAD	DEDUCTUM	(GREENE)JEPS.	**********0****	N*	*********0***	
RISAG	GLUTINOSUM	(BENTH.)LOUDON	**********0****	NS	*********0***	
RISAM	MELANOCARPUM	(GREENE)JEPS.	**********0****	N*	*********0***	
RISA2	R. SATIVUM	SYME	FBG*C**********U9*****	IS	123****9*****	
RISE	R. SERICEUM	EASTW.	**********0****	NS	*********0***	
RISE2	R. SETOSUM	LINDL.	FBG****SY*******U9*****	NS	**345**89****	
RISP	R. SPECIOSUM	PURSH	**********0Q***	NS	*********0***	
RITH	R. THATCHERIANUM	MUNZ	**********0W***	NS	*********0***	
RITR	R. TRISTE	PALLAS	FBG**********9**A**	IS	1*34****9*A**NWPEM	
RITU	R. TULARENSE	(COVILLE)FEDDE *	**********0****	NS	*********0***	
RIVE	R. VELUTINUM	GREENE	**********ZN*U9QW***	NS	******7890***	
RIVEG2	GLANDULIFERUM	(A.HELLER)JEPS.	**********0Q***	NS	*********0***	
RIVEG	GOODDINGII	(M.E.PECK)C.HITCHC.	*********9*****	NS	********9****	
RIVI	R. VIBURNIFOLIUM	GRAY	**********0Q***	NS	*********0***	
RIVI2	R. VICTORIS	GREENE	**********0****	NS	*********0***	
RIVIM	MINUS	JANCZ.	**********0****	NS	*********0***	
RIVI4	R. VISCIDULUM	BERGER	**********0****	NS	*********0***	
RIVI3	R. VISCOSISSIMUM	PURSH *	********Y*****ZN*U90*****	NS	******7890****W	
RIVIH	HALLII	JANCZ.	**********90****	NS	********90***	
RIWA	R. WATSONIANUM	KOEHNE	**********9*****	NS	********9****W	
RIWO	R. WOLFII	ROTHR.	**********R**ZN**9*****	NS	******789****	
SAXIF	SAXIFRAGA	L.			SAXIFRACACEAE	136
SAAD	S. ADSCENDENS	L.	********Y*R*****U9**A**	NPF	********89****	
SAADO	OREGONENSIS	(RAF.)BREITUNG *	**********9*****	NPF	********89*A**NW	
SAAE3	S. AEQUIDENTATA	(SMALL)ROSEND.	**********9*****	NPF	********9****	
SAAI	S. AIZOIDES	L.	FEG**********9**A**	NPF	1*3**********NWPEMG	
SAAI2	S. AIZOON	JACQ.	FEG**********	NPF	1*3**********NEMG	
SAAL6	S. ALEUTICA	HULTEN	**********A**	NPF	**********A**	
SAAP4	S. APETALA	PIPER	**********	NPF	********9****	
SAAP3	S. APRICA	GREENE	**********0****	NPF	*********0***	
SAAR13	S. ARGUTA	D.DON	**********ZN*U9*****	NPF	******7890***W	
SAERS	S. BRACTEATA	D.DON	**********A**	NPF	**********A**	
SAER6	S. BRONCHIALIS	L.	********Y*R*****U9**A**	FF		
SAERA	AUSTROMONTANA	(WIEGAND)PIPER EX G.N.JONES *	**********9*****	NPF	******789****NW	
SABRV	VESPERTINA	(SMALL)ROSEND.	**********9*****	NPF	********9****	
SAERC	S CHERLERIOIDES	(D.DON)HULTEN	**********A**	N*	**********A**	
SAERF	S FUNSTONII	(SMALL)HULTEN	**********A**	N*	**********A**	
SAER7	S. BRYOPHORA	GRAY	**********0****	NPF	*********0***	
SACA18	S. CALIFORNICA	GREENE	**********0Q***	NPF	*********0***	
SACA24	S. CALYCINA	STERNB.	**********A**	N*	**********A**	
SACAU	S UNALASCHCENSIS	(FISCH. EX STERNB.)HULTEN	**********A**	N*	**********A**	
SACA19	S. CAREYANA	GRAY	FBG*C**********	NPF	12**********	
SACA20	S. CARULINIANA	GRAY	FBG*C**********	NPF	12**********	
SACE2	S. CERNUA	L.	FBG****SY*R*****U9**A**	NPF	**34**789*A**NWG	
SACE4	S. CESPITOSA	L. *	FE******Y*R**ZN*U90*A**	NPF	******7890***NWPEMG	
NOT SACA17						
SACEE	EMARGINATA	(SMALL)ROSEND.	**********9*****	NPF	********9****	
SACEM	MINIMA	HANKINSH.	**********9*****	NPF	******789****	
SACES	SUBGEMMIFERA	(ENGL. & IRMSCH.)C.HITCHC.	**********9*****	NPF	********9****	
SACEL	LEMMONII	ENGL. & IRMSCH.	**********Z*********	NPF	******7******	
SACEM2	S MONTICOLA	(SMALL)A.E.PORSILD	**********A**	**	**********A**	
SACES2	S SILENEFLORA	(STERNB. EX CHAM.)HULTEN *	**********A**	N*	**********A**	
SACH4	S. CHRYSANTHA	GRAY	********Y*******U9**A**	NPF	******789****	

SAXIFRAGA

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distribution	No.
SADE4	S. DEBILIS	ENGELM. EX GRAY *	********ZN*U90****	NPF	1*****7890A**	
SAER3	S. ERIOPHORA	S.WATS.	********Z********	NPF	******7******	
SAES	S. ESCHSCHOLTZII	STERNB.	**********A**	NPF	**********A**N	
SAEX2	S. EXILIS	STEPHENSON	**********A**	NPF	**********A**N	
SAFE	S. FERRUGINEA	R.GRAH.	**********90*A**	NPF	*******890A**L	
SAFEM	MACOUNII	ENGL. & IRMSCH.	**********9**A**	NPF	********90A**	
SAFEN	NEWCOMBEI	SMALL	**********A**	N*	**********A**	
SAFI	S. FIRMA	LITWIN.	**********A**	N*	**********A**	
SAFL6	S. FLAGELLARIS	WILLD. EX STERNB. *	********Y*R**ZN*U9**A**	NPF	******789*A**LG	
SAFLP	S PLATYSEPALA	(TRAUTV.)A.E.PORSILD	**********R**********A**	NPF	*******8**A**	
SAFLS	S SETIGERA	(PURSH)TOLMIE	**********A**	N*	**********A**	
SAFO2	S. FORBESII	VASEY	*BE**********	NFF	**3**********	
SAFR2	S. FRAGARIOIDES	GREENE	**********0****	NFF	**********0***	
SAGO2	S. GORMANII	SUKSD.	**********	NPF	********9*****	
SAHA5	S. HALLII	GRAY	**********	N*	********9*****	
SAHI5	S. HIERACIIFOLIA	WALDST. & KIT.	**********A**	NPF	**********A**NG	
SAHIR	RUFOPILOSA	HULTEN	**********A**	N*	**********A**	
SAHI3	S. HIRCULUS	L.	**********R*****U9**A**	NPF	*******8**A**FEG	
SAHIP	PROPINQUA	(R.BR.)H.G.SIMMONS	**********A**	N*	*******8**A**G	
SAHO4	S. HOWELLII	GREENE	**********0****	NPF	**********0***	
SAHY	S. HYPERBOREA	R.BR.	********Y*R**********	NPF	1******89*A**NWPEMG	
SAIN4	S. INTEGRIFOLIA	HOOK.	**********9*****	NPF	********90***L	
SAINC	CLAYTONIIFOLIA	(CANEY EX SMALL)ROSEND. *	**********9*****	NPF	********90***	
SALY3	S. LYALLII	ENGL.	**********9**A**	NPF	*********9*****NW	
SALYH	S HULTENII	(CALDER & SAVILE)CALDER & SAVILE	**********A**	N*	**********A**	
SAMA5	S. MARSHALLII	GREENE	**********90****	NFF	********90***	
SAME7	S. MERTENSIANA	BONG.	**********90*A**	NPF	********90A**L	
SAMI5	S. MICHAUXII	BRITTON *	FBG*C**********	NFF	12**********	
SAMI6	S. MICRANTHIDIFOLIA	(HAW.)STEUD.	FEG*C**********	NPF	12**********	
SANI5	S. NIDIFICA	GREENE	**********0****	NPF	*******890***	
SANI6	S. NIVALIS	L.	*B**********A**	NPF	**********A**NWEG	
SANIR	RUFOPILOSA	HULTEN	**********A**	N*	**********A**	
SANIT	TENUIS	WAHLENB.	**********A**	N*	**********A**NEG	
SANU2	S. NUDICAULIS	D.DON	**********A**	NPF	**********A**	
SANU3	S. NUTTALLII	SMALL	**********9*****	NPF	*********9*****	
SACC4	S. OCCIDENTALIS	S.WATS.	*******SY********9*****	NPF	***4****9*****P	
SACCL	LATIPETIOLATA	C.HITCHC.	**********9*****	NPF	*********9*****	
SACP	S. OPPOSITIFOLIA	L.	FBG*****Y********9**A**	NPF	1*******9*A**NWPEMG	
SACPG	S GLANDULISEPALA	HULTEN	**********A**	N*	**********A**	
SACPS	S SMALLIANA	(ENGL. & IRMSCH.)HULTEN	**********A**	N*	**********A**	
SACR2	S. OREGANA	T.HOWELL	********Y*R*****U90*****	NPF	*******890*****	
SAPE8	S. PENSYLVANICA	L.	FBG*C*M**********	NFF	123**********E	
SAPEP	PURPURIPETALA	(A.M.JOHNSON)BUSH *	*BG**********	**	1**********	
SAPEI	S INTERIOR	G.W.BURNS INED. *	*EG**********	**	**3**********	
SAPET	S TENUIROSTRATA	G.W.BURNS *	*BG**********	**	**3**********	
SAPU6	S. PUNCTATA	L.	**********90*A**	PF		
SAPUC	CASCADENSIS	(CALDER & SAVILE)C.HITCHC.	**********9*****	NPF	*********9*****NW	
SAPUC2	S CHARLOTTAE	CALDER & SAVILE	**********A**	N*	**********A**L	
SAPUI	S INSULARIS	HULTEN	**********A**	N*	**********A**	
SAPUN	S NELSONIANA	(D.DON)HULTEN	**********A**	N*	**********A**N	
SAPUP	S PACIFICA	HULTEN	**********A**	N*	**********A**	
SAPUP2	S PORSILDIANA	CALDER & SAVILE	**********A**	N*	**********A**NW	
SARE8	S. REFLEXA	HOOK.	**********A**	NPF	**********A**NW	
SAREQ2	S OCCIDENTALIS	(S.WATS.)HULTEN	**********A**	N*	**********A**	
SARH2	S. RHOMBOIDEA	GREENE	********Y*R**ZN*U9*****	NPF	******789*****	
SASA6	S. SARMENTOSA	L.	**********U*0*****	IPF	**********0***L	
SASE7	S. SERPYLLIFOLIA	PURSH *	**********R**********A**	NPF	**********A**N	
SASEP	PURPUREA	HULTEN	**********A**	N*	**********A**	
SASP4	S. SPICATA	D.DON	**********A**	NFF	**********A**NW	
SAST3	S. STELLARIS	L.	FBG**********	PF		
SASTC	COMOSA	POIR.	FEG**********	N*	1******8**A**NEMG	
SASU6	S. SUBAPETALA	E.NELS.	**********	NPF	*********9*****	
SATE5	S. TEMPESTIVA	P.E.ELVANDER & M.F.DENTON	**********	NPF	*********9*****	
SATE4	S. TEXANA	BUCKLEY	FB****M**5*T6**********	NFF	*23*56*******	
SATO2	S. TOLMIEI	TORR. & GRAY	**********90*A**	NFF	*********90A**L	
SATOL	LEDIFOLIA	(GREENE)ENGL. & IRMSCH.	**********9*****	NPF	*********90*****	
SATR5	S. TRICUSPIDATA	ROTTB.	FBG**********9**A**	NFF	**3*******A**LPEG	
SAVI5	S. VIRGINIENSIS	MICHX.	FEG*C*M*****6**********	NPF	123**********FEM	
SAVIS	SUBINTEGRA	GODDM.	**********6*********	N*	*2***6*******	
SCHIZ6	SCHIZOPHRAGMA	SIEBOLD & ZUCCAR.			SAXIFRAGACEAE	136
				ALT.	HYDRANGEACEAE	
SCHY	S. HYDRANGEOIDES	SIEBOLD & ZUCCAR.	FB**********	**	1**********	
SUKSD	SUKSDORFIA	GRAY			SAXIFRAGACEAE	136
SURA	S. RANUNCULIFOLIA	(HOOK.)ENGL.	**********90*****	NPF	*********90***L	
SUVI	S. VIOLACEA	GRAY	**********9*****	NPF	*********9*****L	
SULLI	SULLIVANTIA	TORR. & GRAY			SAXIFRAGACEAE	136
SUHA	S. HAPEMANII	(COULT. & E.M.FISHER)COULT.	********Y**********	NPF	*********9*****	
SUOR	S. OREGANA	S.WATS.	**********9*****	NPF	*********9*****	
SUFU	S. PURPUSII	(A.BRAND)ROSEND.	**********U******	NFF	*******8*****	
SURE	S. RENIFOLIA	ROSEND.	FBG***M**********	NPF	**3**********	
SUSU3	S. SULLIVANTII	(TORR. & GRAY)BRITTON	FEG**********	NFF	1*3**********	
TELES	TELESONIX	RAF.			SAXIFRAGACEAE	136
TEJA	T. JAMESII	(TORR.)RAF.	********SY*R*****U9*****	NPF	***4****89*****	
TEJAH	HEUCHERIFORMIS	(RYDB.)BACIG.	**********9*****	NPF	*********9*****L	
TELLI	TELLIMA	R.BR.			SAXIFRAGACEAE	136
TECR2	T. GRANDIFLORA	(PURSH)DOUGL. EX LINDL. *	**********90*A**	NPF	*********90A**L	
TECO	T. CORDATA	T.HOWELL	**********	N*	*********9*****	
TIARE	TIARELLA	L.			SAXIFRAGACEAE	136
TICO	T. CORDIFOLIA	L.	FBG2C**********	NPF	123**********EM	
TICOA	AUSTRINA	LAK.	*B**********	**	12**********	
TICOC	COLLINA	WHERRY	*BG*C**********	N*	12**********	
TITR	T. TRIFOLIATA	L.	**********90*A**	NPF	*********9*A**L	

TIARELLA

Symbol	Genus/Species	Authnr	Source Manuals	Habit	Family Name / Distribution	No.
TITRL	LACINIATA	(HOOK.)WHEELOCK	**********	NFF	*********	
TITRU	UNIFOLIATA	(HOOK.)F.KURTZ	**********	NFF	*********	
TOLMI	TOLMIEA	TORR. & GRAY			SAXIFRAGACEAE	136
TOME	T. MENZIESII	(PURSH)TORR. & GRAY	**********	NFF	*********	
WHIPP	WHIPPLEA	TORR.			SAXIFRAGACEAE	136
				ALT.	PHILADELPHACEAE	
WHMO	W. MODESTA	TORR.	**********	NS	*********	
PITTO	PITTOSPORUM	BANKS EX SOLAND.			PITTOSPORACEAE	137
PITO2	P. TOBIRA	AIT.	**********	IS	*********	
PIUN2	P. UNDULATUM	VENTENAT	**********	AT	*********	
SOLLY	SOLLYA	LINDL.			PITTOSPORACEAE	137
SOFU2	S. FUSIFORMIS	BRIG.	**********	IH	*********	
FOTHE	FOTHERGILLA	L.			HAMAMELIDACEAE	142
FOGA	F. GARDENII	MURRAY	**********	NS	**********	
FOMA	F. MAJOR	LODDIG.	**********	NS	**********	
HAMAM	HAMAMELIS	L.			HAMAMELIDACEAE	142
HAVE2	H. VERNALIS	SARG.	**********	NS	**********	
HAVI4	H. VIRGINIANA	L.	**********	NST	**********	
LIQUI	LIQUIDAMBAR	L.			HAMAMELIDACEAE	142
				ALT.	ALTINGIACEAE	
LIST2	L. STYRACIFLUA	L.	**********	NT	**********	
PLATA	PLATANUS	L.			PLATANACEAE	143
PLHY3	P. HYBRIDUS	BROT.	**********	**	*********	
PLOC	P. OCCIDENTALIS	L.	**********	NT	*********	
PLRA	P. RACEMOSA	NUTT.	**********	NT	*********	
PLWR2	P. WRIGHTII	S.WATS.	**********	NT	*********	
APACH	APACHERIA	C.T.MASON			CROSSOSOMATACEAE	144
APCH	A. CHIRICAHUENSIS	C.T.MASON *	**********	NSH	*********	
CROSS2	CROSSOSOMA	NUTT.			CROSSOSOMATACEAE	144
CRBI2	C. BIGELOVII	S.WATS.	**********	NS	*********	
CREIG	GLAUCUM	(SMALL)KEARN. & PEEB.	**********	NS	*********	
CRCA4	C. CALIFORNICUM	NUTT.	**********	NS	*********	
ACAEN	ACAENA	MUTIS EX L.			ROSACEAE	145
ACAN3	A. ANSERINIFOLIA	(J. & G.FORST.)DRUCE	**********	IH	*********	
ACCA2	A. CALIFORNICA	BITTER	**********	NFF	*********	
ADENO2	ADENOSTOMA	HOOK. & ARN.			ROSACEAE	145
AOFA	A. FASCICULATUM	HOOK. & ARN.	**********	NS	*********	
AOFAO	OBTUSIFOLIUM	S.WATS.	**********	NS	*********	
AOSP	A. SPARSIFOLIUM	TORR.	**********	NS	*********	
AGRIM	AGRIMONIA	L.			ROSACEAE	145
AGEI	A. BICKNELLII	(KEARN.)RYDB.	**********	NFF	**********	
AGEU	A. EUPATORIA	L.	**********	IPF	**********	
AGGR2	A. GRYPOSEPALA	WALLR.	**********	NFF	**********	
AGIN3	A. INCISA	TORR. & GRAY	**********	NFF	**********	
AGMI2	A. MICROCARPA	WALLR.	**********	NFF	**********	
AGPA6	A. PARVIFLORA	SOLAND. IN AIT. *	**********	NFF	**********	
AGPU	A. PUBESCENS	WALLR.	**********	NFF	**********	
AGRO3	A. ROSTELLATA	WALLR.	**********	NFF	**********	
AGST	A. STRIATA	MICHX.	**********	NFF	**********	
ALCHE	ALCHEMILLA	L.			ROSACEAE	145
ALAR2	A. ARVENSIS	(L.)SCOP.	**********	N*	**********	
ALMI	A. MICROCARPA	BOISS. & REUTER	**********	NAF	**********	
ALMO4	A. MONTICOLA	OPIZ	**********	F*	**********	
ALOC	A. OCCIDENTALIS	NUTT.	**********	IAF	*********	
ALXA	A. XANTHOCHLORA	ROTHMAL.	**********	**	**********	
AMELA	AMELANCHIER	MEDIK.			ROSACEAE	145
AMAL2	A. ALNIFOLIA	(NUTT.)NUTT. EX M.ROEM. *	**********	NS	**********	
AMAR3	A. ARBOREA	(MICHX.F.)FERNALD	**********	NST	**********	
AMBA	A. BARTRAMIANA	(TAUSCH)M.ROEM. *	**********	NS	**********	
AMCA4	A. CANADENSIS	(L.)MEDIK.	**********	NS	**********	
AMOE2	A. OENTICULATA	(H.B.K.)K.KOCH *	**********	NS	**********	
AMIN2	A. INTERIOR	NIELSEN	**********	NT	**********	
AMIN4	A.X INTERMEDIA	SPACH	**********	N*	**********	
AMNE	A.X NEGLECTA	EGGLEST.	**********	**	**********	
AMOB2	A. OBOVALIS	(MICHX.)ASHE	**********	NS	**********	
AMQU	A.X QUINTI-MARTII	LALONDE	**********	NS	**********	
AMSA	A. SANGUINEA	(PURSH)DC.	**********	NST	**********	
AMSP2	A. SPICATA	(LAM.)K.KOCH	**********	NS	**********	
AMUT	A. UTAHENSIS	KOEHNE	**********	NST	**********	
AMWI	A.X WIEGANDII	NIELSEN	**********	N*	**********	
AMELA2 x	AMELASORBUS	REHD.			ROSACEAE	145
AMJA x	A. JACKII	REHD.	**********	N*	**********	
ARONI	ARONIA	MEDIK.			ROSACEAE	145
ARAR7	A. ARBUTIFOLIA	(L.)ELLIOTT	**********	NS	**********	
ARME6	A. MELANOCARPA	(MICHX.)ELLIOTT	**********	NS	**********	
ARPR2	A. PRUNIFOLIA	(MARSHALL)REHD.	**********	NS	**********	
ARUNC	ARUNCUS	L.			ROSACEAE	145
ARDI8	A. DIOICUS	(WALTER)FERNALD	**********	NFF	**********	
ARDIA	ACUMINATUS	(RYDB.)H.HARA	**********	NFF	**********	
ARDIP	PUBESCENS	(RYDB.)FERNALD	**********	**	**********	

CERCOCARPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CERCO	CERCOCARPUS	H.B.K.			ROSACEAE	145
CEBE3	C. BETULOIDES	NUTT.	••••••••••••Z••••00•••	NST	•••••67•90•••	
CEEEB	BLANCHEAE	(C.K.SCHNEID.)LITTLE	•••••••••••••••••00•••	NST	•••••••••0•••	
CEBEM	MACROURUS	(RYDB.)JEPS.	•••••••••••••••••0••••	NST	•••••••••0•••	
CEIN7	C. INTRICATUS	S.WATS.	••••••••••••ZN•U•00•••	NS	••••••78•0•••	
CELE3	C. LEDIFOLIUS	NUTT.	••••••••Y••••ZN•U900•••	NST	••••••7890•••	
CEMI3	C. MINUTIFLORUS	ABRAMS *	••••••••••••••••••00•••	••	•••••••••0•••	
CEMO2	C. MONTANUS	RAF.	•••••••SY5RT6ZN•U9•••••	NST	•••456789O•••	
CEMOA	ARGENTEUS	(RYDB.)F.L.MARTIN	••••••••••T6•••••••••	NST	•••••67••••••	
CEMOF	FLABELLIFOLIUS	(RYDB.)KEARN. & PEEB.	••••••••••••Z•••••••••	NS	••••••7••••••	
CEMOM2	MACRORUS	(RYDB.)F.L.MARTIN	••••••••••••••••••••••	••	••••••••••••	
CEMOM	MINUTIFLORUS	(ABRAMS)F.L.MARTIN *	••••••••••••••••••••••	NS	••••••••••••	
CEMOP	PAUCIDENTATUS	(S.WATS.)F.L.MARTIN	••••••••••T••••••••••	NST	•••••67••••••	
CETR4	C. TRASKIAE	EASTW.	••••••••••••••••••00•••	N•	•••••••••0•••	
CHAMA	CHAMAEBATIA	BENTH.			ROSACEAE	145
CHAU2	C. AUSTRALIS	(T.BRANDEG.)ABRAMS	••••••••••••••••••00•••	NS	•••••••••0•••	
CHFO	C. FOLIOLOSA	BENTH.	••••••••••••••••••0••••	NS	•••••••••0•••	
CHAMA2	CHAMAEBATIARIA	(T.PORTER EX W.BREW. & S.WATS.)MAXIM.			ROSACEAE	145
CHMI2	C. MILLEFOLIUM	(TORR.)MAXIM. *	••••••••••••ZN•U900•••	NS	••••••7890•••	
CHAMA7	CHAMAERHODOS	BUNGE			ROSACEAE	145
CHER	C. ERECTA	(L.)BUNGE	•••••••SY•R••••••9••A••	NBPF	••••••••••••	
CHERN	S NUTTALLII	(PICKERING EX RYDB.)HULTEN *	••••••••••R•••••••••A••	NPF	••34•••89•A••NWP	
CHRYS3	CHRYSOBALANUS	L.			ROSACEAE	145
				ALT.	CHRYSOBALANACEAE	
CHIC	C. ICACO	L.	•••2•L••••••••••••••EV	NS	•2•••••••••C	
COLED	COLEOGYNE	TORR.			ROSACEAE	145
CORA	C. RAMOSISSIMA	TORR.	••••••••••••ZN•U•00•••	NS	••••••78•0•••	
COTCN	COTONEASTER	MEDIK.			ROSACEAE	145
COFR3	C. FRANCHETII	BOISS.	••••••••••••••••••0••••	••	•••••••••0•••	
COPA14	C. PANNOSA	FRANCH.	••••••••••••••••••00•••	••	•••••••••0•••	
COWAN	COWANIA	D.DON			ROSACEAE	145
CDER4	C. ERICIFOLIA	TORR. EX GRAY *	••••••••••T••••••••••	NS	•••••6••••••	
COME5	C. MEXICANA	D.DON	••••••••••••ZN•U•00•••	NST	••••••78•••••	
COME5	STANSBURIANA	(TORR.)JEPS.	••••••••••••Z••••00•••	NST	••••••7••0•••	
COSU6	C. SUBINTEGRA	KEARN.	••••••••••••ZN•••••••••	NS	••••••7••••••	
CRATA	CRATAEGUS	L.			ROSACEAE	145
CRAE	C. AESTIVALIS	(WALTER)TORR. & GRAY	•••2C•••••••••••••••••	NT	•2••••••••••	
CRAN6	C.X ANOMALA	SARG.	FBG••••••••••••••••••••	NT	1•3•••••••••E	
CRAU	C.X AULICA	SARG.	FBG••••••••••••••••••••	NT	1••••••••••E	
CREE2	C. BERBERIFOLIA	TORR. & GRAY	••G2•••••••T••••••••••	NT	•23•56•••••••	
CRER	C. BRACHYACANTHA	SARG. & ENGELM.	•••2•••••••T6•••••••••	NT	•2•••6•••••••	
CRER3	C. BRAINERDII	SARG.	FBG•••••••••••••••••••	NT	1•3•••••••••EM	
CRCA	C. CALPODENDRON	(EHRH.)MEDIK.	FBG2C•M••5•T••••••••••	NST	123•56•••••••E	
CRCH	C. CHRYSOCARPA	ASHE	FB•2•••SY•••••••••••••	NT	1234•••89••••LPEM	
CRCO	C. COCCINEA	L.	••G•C•••••••••••••••••	NS	123•••••••••EM	
CRCC2	C. COCCINIOIDES	ASHE	FBG•••M••5••6•••••••••	NTS	•23•56••••••	
CRCO6	C. COLUMBIANA	T.HOWELL *	•••••••••Y••••••••90••••	NT	••34••••Y•••••L	
CRCR2	C. CRUS-GALLI	L.	FBG2C•M••5•T6••••U•••••	NTS	123•56•••••••E	
CRDE2	C.X DENSIFLORA	SARG.	FBG•••••••••••••••••••	N•	••••••••••••	
CRDE3	C.X DESUETA	SARG.	FBG•••••••••••••••••••	N•	1••••••••••	
CRDI	C. DILATATA	SARG.	FBG•••••••••••••••••••	NT	1••••••••••EM	
CRDI4	C.X DISPERMA	ASHE	FEG•••••••••••••••••••	NT	123••••••••••	
CRDD2	C. DOUGLASII	LINDL.	FBG•••••Y••••••••90•A••	NT	••34•67890A••LPE	
CRDU2	C.X DURODRIVENSIS	SARG.	FBG•••••••••••••••••••	N•	1•3••••••••••	
CRER	C. ERYTHROPODA	ASHE	•••••••••Y•R••ZN•••••••	NT	••••••789••••	
CREV	C.X EVANSIANA	SARG.	FBG•••••••••••••••••••	N•	1•••••••••••	
CRFL	C. FLABELLATA	(BOSC EX SPACH)K.KOCH *	FBG•C•••••••••••••••••	NT	123••••••••••EM	
CRFL2	C. FLAVA	AIT.	FBG2C•••••••••••••••••	NT	12•••••••••••	
CRGL4	C.X GLAKEOSA	ASHE	FBG•••••••••••••••••••	N•	1•3••••••••••	
CRGR2	C. GREGGIANA	EGGLEST.	••••••••••T••••••••••	NT	•••••6••••••	
CRHA3	C.X HAEMOCARPA	ASHE	FBG•••••••••••••••••••	N•	1•••••••••••	
CRHA2	C. HARBISONII	BEADLE	•••2•••••••••••••••••••	NT	•2••••••••••	
CRID	C.X IDEAE	SARG.	FEG•••••••••••••••••••	••	1•••••••••••	
CRIL	C.X ILLECEBROSA	SARG.	FBG•••••••••••••••••••	NT	••••••••••••E	
CRIM	C.X IMMANIS	ASHE	FBG•••••••••••••••••••	N•	1••••••••••E	
CRIM2	C.X IMPROVISA	SARG.	FBG•••••••••••••••••••	NS	••••••••••••E	
CRIN10	C.X INCAEDUA	SARG.	FBG•••M•••••••••••••••	N•	••3••••••••••	
CRIN11	C.X INTEGRILOBA	SARG.	FBG•••••••••••••••••••	NT	1••••••••••E	
CRIN3	C. INTRICATA	LANGE	FBG2•••••••••••••••••••	NS	123••6•••••••E	
CRKE2	C.X KELLOGGII	SARG.	FBG•••M•••••••••••••••	N•	••3••••••••••	
CRKE3	C.X KENNEDYI	SARG.	•BG•••••••••••••••••••	N•	1•••••••••••	
CRKI	C.X KINGSTONENSIS	SARG.	FBG•••••••••••••••••••	NT	••••••••••••E	
CRLA2	C. LACRIMATA	SMALL	•••2•••••••••••••••••••	NT	•2••••••••••	
CRLA4	C.X LANEYI	SARG.	FBG•••••••••••••••••••	N•	1•3•••••••••E	
CRLA5	C.X LAURENTIANA	SARG.	FBG•••••••••••••••••••	NT	••••••••••••E	
CRLE5	C.X LETTERMANII	SARG.	FBG•••M•••••••••••••••	N•	••3••••••••••	
CRLO2	C.X LOCUPLES	SARG.	FBG•••M•••••••••••••••	N•	1•3••••••••••	
CRLU	C.X LUCORUM	SARG.	FBG•••••••••••••••••••	N•	1•3••••••••••	
CRMA9	C.X MANSFIELDENSIS	SARG.	•BG•••••••••••••••••••	N•	1•••••••••••	
CRMA5	C. MARSHALLII	EGGLEST.	FBG2C•M••••T6•••••••••	NST	123••6••••••••	
CRMO2	C. MOLLIS	SCHEELE *	FBG2••MS•5•T6•••U•••••	NT	12345•I•••••EM	
CRMO3	C. MONOGYNA	JACQ.	FEG2••••••••••U9•••••	IT	123••••••9••••LEM	
CRNI	C.X NITIDA	(ENGELM.)SARG.	FBG••••M•••••••••••••••	NT	1•3••••••••••	
CRNI4	C.X NITIDULA	SARG.	FEG•••••••••••••••••••	N•	1•3••••••••••	
CRNO2	C.X NOTHA	SARG.	••••••••••••••••••••••	N•	••••••••••••	
CRCP	C. OPACA	HOOK. & ARN. *	••••••••••T••••••••••	NET	•2•••6••••••	
CRCX2	C. OXYACANTHA	L.	FEG•••••••••••U9•••••	ITS	1•3•••••9••••	
CRPE6	C.X PERSIMILIS	SARG.	FBG•••••••••••••••••••	N•	1•3••••••••••	
CRPH	C. PHAENOPYRUM	(L.F.)MEDIK.	FBG2C•M••••••••U•••••••	NT	123••••••••••	

CRATAEGUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CRPI	C.X PILOSA	SARG.	FBG**********	N*	1**********	
CRPR2	C. PRUINOSA	(H.L.WENDL.)K.KOCH	FBG2**M**5**********	NT	123*56*******EM	
CRPU8	C.X PUBERIS	SARG.	FBG**********	N*	1**********	
CRPU9	C. PULCHERRIMA	ASHE	**********	N*	*2**********	
CRPU	C. PUNCTATA	JACQ.	FBG2C**********	NT	123*56*******EM	
CRRA4	C.X RANDIANA	SARG.	FBG**********	N*	1**********	
CRRE3	C. REVERCHONII	SARG.	FB****M**5*T6*********	NST	*23*56*******	
CRSA2	C. SALIGNA	GREENE	**********	NT	**********	
CRSI3	C.X SIMULATA	SARG.	FE****M**********	N*	**3**********	
CRSP	C. SPATHULATA	MICHX.	FBG2C*M****T6*********	NST	123**6*******	
CRSU5	C. SUCCULENTA	SCHRAD. EX LINK *	FBG2C*MS*5R****U*******	NTS	12345**8*****FEM	
CRTE2	C. TEXANA	BUCKLEY	**********T**********	NT	*****6*******	
CRTR	C. TRACYI	ASHE EX EGGLEST.	**********T**********	NT	*****6*******	
CRTR2	C. TRIFLORA	CHAPM.	**********	NS	*2**********	
CRUN	C. UNIFLORA	MUENCHH. *	FBG2C*M****T6*********	NS	123**6*******	
CRVA	C.X VAILIAE	BRITTON	FBG**M**********	N*	123**********	
CRVI2	C. VIRIDIS	L.	FBG2C*M**5*T6*********	NT	123*56*******	
CRWE	C.X WEBSTERI	SARG.	FBG**********	N*	1**********	
CRWH	C.X WHITAKERI	SARG.	FBG**********	N*	**3**********	
CYDON	CYDONIA	MILL.			ROSACEAE	145
CYOB2	C. OBLONGA	MILL.	**********U****** *S		***********E	
DALIB	DALIBARDA	L.			ROSACEAE	145
DARE	D. REPENS	L.	FBG2C**********	NPF	123*********EM	
DRYAS	DRYAS	L.			ROSACEAE	145
DRDR	D. DRUMMONDII	RICHARDS. EX HOOK.	FE**********9**A**	NH	********9*A**NWPEM	
DRDRE	EGLANDULOSA	A.E.PORSILD	**********A**	N*	**********A**	
DRDRT	TOMENTOSA	(FARR)L.O.WILLIAMS	**********A**	N*	**********A**	
DRIN4	D. INTEGRIFOLIA	VAHL	FE**********9**A**	NFF	**********A**NWPEMG	
DRINC	S CHAMISSONIS	(SPRENG.)SCOGGAN	**********	NPF	**********A**	
DRINC2	S CRENULATA	(JUZEPCZUK)SCOGGAN	**********	NPF	**********A**	
DRINS	S SYLVATICA	(HULTEN)HULTEN	**********A**	N*	**********A**	
DRCC	D. OCTOPETALA	L.	********Y*R******9**A**	NS	**********A**C	
DRCCA	ANGUSTIFOLIA	C.HITCHC.	**********9*****	NS	********9****	
DRCCK	KAMTSCHATICA	(JUZEPCZUK)HULTEN	**********A**	N*	**********A**	
DRCCL	LUTEOLA	HULTEN	**********A**	N*	**********A**	
DRCCV	VISCIDA	HULTEN	**********A**	N*	**********A**	
DRCCA2	S ALASKENSIS	(A.E.PORSILD)HULTEN	**********	NS	********9A**	
DRCCH	S HOOKERANA	(JUZEPCZUK)HULTEN	**********R**********	NHS	*******89****NW	
DUCHE	DUCHESNEA	J.E.SMITH *			ROSACEAE	145
DUIN	D. INDICA	(ANDR.)FOCKE	FBG2C*M****T6****90****	IPF	123**6**90***W	
EXOCH	EXOCHORDA	LINDL.			ROSACEAE	145
EXRA	E. RACEMOSA	(LINDL.)REHD.	*BG**********U****** IS		1*3**********	
FALLU	FALLUGIA	ENDL.			ROSACEAE	145
FAPA	F. PARADOXA	(D.DON)ENDL.	**********T62N*U*OQ***	NS	*****678*0***	
FILIP	FILIPENDULA	MILL.			ROSACEAE	145
FICC	F. OCCIDENTALIS	(S.WATS.)T.HOWELL	**********9*****	NPF	*********9****	
FIRU2	F. RUBRA	(J.HILL)B.ROB.	FBG2C*M**********	NFF	123**********EM	
FILL	F. ULMARIA	(L.)MAXIM.	FBG**********E*	IPF	1**********EM	
FILLD	DENUDATA	(J. & K.PRESL)HAYNE EX MAXIM. *	FBG**********	**	1*3**********	
FIVU	F. VULGARIS	MOENCH	**********	IPF	1**********EM	
FRAGA	FRAGARIA	L.			ROSACEAE	145
FRAN	F.X ANANASSA	DUCHESNE *	F*G*C*M**********	NPF	123**********WM	
FRANC	X CUNEIFULIA	(NUTT. EX T.HOWELL)STAUDT (PRO NOTHOMORPH) *	**********	NPF	*********9****	
FRCH	F. CHILOENSIS	(L.)DUCHESNE *	*BG**********U9O*AE*	NPF	1*3*****9****W	
FRCHL	S LUCIDA	(E.VILM.)STAUDT	**********A**	**	**********	
FRCHP	S PACIFICA	STAUDT	**********O*A**	**	*********OA**	
FRCHS2	S SANDWICENSIS	(DECNE.)STAUDT NON DEG. & DEG. *	**********	NPF	**********	
FRMU	F. MULTICIPITA	FERNALD	FB**********	**	1**********	
FRVE	F. VESCA	L.	FBG*C*MSY5*******90O***	IPF	123*****9****	
FRVEC	CRINITA	(RYDB.)C.HITCHC.	**********9*****	NFF	*********90**	
FRVEA2	S AMERICANA	(T.PORTER)STAUDT	**********	NFF	12345**8*****NWPEM	
FRVEB2	S BRACTEATA	(A.HELLER)STAUDT	**********	NPF	*****67890***	
FRVEC2	S CALIFORNICA	(CHAM. & SCHLECHT.)STAUDT	**********OO***	N*	**********O***	
FRVI	F. VIRGINIANA	DUCHESNE *	FBG2C*MSY5*T6****90*A**	NPF	123*5678*****NWPEM	
FRVIG2	S GLAUCA	(S.WATS.)STAUDT	**********A**	NFF	1*345**89*A**	
FRVIG3	S GRAYANA	(E.VILM. EX J.GAY)STAUDT	**********	NFF	*23456*******	
FRVIP2	S PLATYPETALA	(RYDB.)STAUDT *	**********O****	NPF	*********90***	
GEUM*	GEUM	L.			ROSACEAE	145
GEAL3	G. ALEPPICUM	JACQ.	FBG*C**SY*R******9**A**	NFF	12345*789*A**NWPEM	
GEAU2	G.X AURANTIACUM	FR.	F**********	NPF	1**********W	
GECA6	G. CALTHIFOLIUM	J.E.SMITH *	**********A**	NPF	**********A**W	
GECA7	G. CANADENSE	JACQ.	FBG2C*MSY5*T6**********	NPF	123456*******EM	
GECA8	G. CANESCENS	(GREENE)MUNZ	**********O****	NPF	******7*90***	
GEGE	G. GENICULATUM	MICHX.	***2C**********	NF	*2**********	
GEGL2	G. GLACIALE	ADAMS	**********A**	NPF	**********A**N	
GELA	G. LACINIATUM	MURRAY	FBC*C*M**5**********	NPF	123*********EM	
GELAT	TRICHOCARPUM	FERNALD *	FB****M**5**********	NPF	1*3*5********	
GEMA5	G. MACRANTHUM	(KEARN.)B.BOIVIN (PRO HYBR.)	**********	NPF	**********A**	
GEMA4	G. MACROPHYLLUM	WILLD.	FBG****SY*R**ZN*U9OQA**	NFF	1*34**7890A**FEM	
GEMAP	PERINCISUM	(RYDB.)RAUP *	FBG**********Z***9*****	NPF	**3***7890A**NWPE	
GEMAR	RYDBERGII	FARW.	**********	*PF	*********9*A**NW	
GEPE	G. PECKII	PURSH	FBC**********	NPF	1**********M	
GEPE2	G. PENTAPETALUM	(L.)MAKINO	**********A**	NH	**********A**	
GEPU4	G.X PULCHRUM	FERNALD	FBG**********	NFF	1**********E	
GERA2	G. RADIATUM	MICHX.	*B**C**********	**	*2**********	
GERI2	G. RIVALE	L.	FBG****SY*R******9*****	NFF	1*34**789****NWPEM	
GERO2	G. ROSSII	(R.BR.)SERINGE	*********Y****Z***9**A**	NPF	******7890A**W	
GEROD	DEPRESSUM	(GREENE)C.HITCHC.	**********9*****	NFF	*********9****	
GEROT	TURBINATUM	(RYDB.)C.HITCHC. *	**********9*****	NPF	*2******89*****	

GEUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
GESC2	G. SCHOFIELDII	CALDER & R.L.TAYLOR				
GETR	G. TRIFLORUM	PURSH				
GETRC	CAMPANULATUM	(GREENE)C.HITCHC.				
GETRC2	CILIATUM	(PURSH)FASSETT				
GEUR	G. URBANUM	L.				
GEVE	G. VERNUM	(RAF.)TORR. & GRAY				
GEVI4	G. VIRGINIANUM	L.				
HETER5	HETEROMELES	M.ROEM.			ROSACEAE	145
HEARS	H. ARBUTIFOLIA	(LINDL.)M.ROEM. *		NS		
HEARM	MACROCARPA	(MUNZ)MUNZ		NS		
HOLOD	HOLODISCUS	(K.KOCH)MAXIM. *			ROSACEAE	145
HOBO	H. BOURSIERI	(CARRIERE)REHD.		NS		
HODI	H. DISCOLOR	(PURSH)MAXIM.		NS		
HODID	DELNORTENSIS	A.LEY		NS		
HODIF	FRANCISCANUS	(RYDB.)JEPS.		NS		
HODU	H. DUMOSUS	(NUTT. EX HOOK.)A.HELLER *		NS		
HOMI3	H. MICROPHYLLUS	RYDB.		NS		
HOMIG	GLABRESCENS	(GREENM.)A.LEY		NS		
HOMIS	SERICEUS	A.LEY		NS		
HORKE	HORKELIA	CHAM. & SCHLECHT.			ROSACEAE	145
HOBO2	H. BOLANDERI	GRAY		NPF		
HOEOC	S CLEVELANDII	(GREENE)D.KECK		NPF		
HOEOP	S PARRYI	(S.WATS.)D.KECK		NPF		
HOCA3	H. CALIFORNICA	CHAM. & SCHLECHT.		NPF		
HOCO	H. CONGESTA	DOUGL. EX HOOK. *		NPF		
HOCU	H. CUNEATA	LINDL.		NPF		
HOCUP	S PUBERULA	(GREENE)D.KECK		NPF		
HOCUS	S SERICEA	(GRAY)D.KECK		NPF		
HODA	H. DAUCIFOLIA	RYDB.		NPF		
HODAL	S LATIOR	D.KECK		NPF		
HOEL	H. ELATA	RYDB.		NPF		
HOFR	H. FRONDOSA	RYDB.		NPF		
HOFU	H. FUSCA	LINDL.		NPF		
HOFUC2	S CAPITATA	(LINDL.)D.KECK		NPF		
HOFUP2	S PARVIFLORA	(NUTT. EX TORR. & GRAY)D.KECK *		NPF		
HOFUP3	S PSEUDOCAPITATA	(RYDB.)D.KECK		NPF		
HOFUT	S TENELLA	(S.WATS.)D.KECK		NPF		
HOGO	H. GORDONII	HOOK.		N*		
HOHE2	H. HENDERSONII	T.HOWELL		N*		
HOHI	H. HISPIDULA	RYDB.		NPF		
HOMA3	H. MARINENSIS	(ELMER)E.CRUM EX D.KECK *		NPF		
HOPA2	H. PARRYI	GREENE		NPF		
HOSE	H. SERICATA	S.WATS.		NPF		
HOTE2	H. TENUILOBA	GRAY		NPF		
HOTR	H. TRIDENTATA	TORR.		NPF		
HOTRF	S FLAVESCENS	(RYDB.)D.KECK		NPF		
HOTR2	H. TRUNCATA	RYDB.		NPF		
HOTU	H. TULARENSIS	(J.T.HOWELL)MUNZ		NPF		
HOWI	H. WILDERAE	PARISH		NPF		
IVES1	IVESIA	TORR. & GRAY			ROSACEAE	145
IVAP	I. APERTA	(J.T.HOWELL)MUNZ		NPF		
IVAR	I. ARGYROCOMA	(RYDB.)RYDB.		NPF		
IVEA	I. BAILEYI	S.WATS.		NPF		
IVCA	I. CALLIDA	RYDB.		NPF		
IVCA2	I. CAMPESTRIS	RYDB.		NPF		
IVER	I. EREMICA	(COVILLE)RYDB.		**		
IVJA	I. JAEGERI	MUNZ & I.JOHNST.		NPF		
IVKI	I. KINGII	S.WATS.		NPF		
IVLY	I. LYCOPODIOIDES	GRAY		NPF		
IVLYM	S MEGALOPETALA	(RYDB.)D.KECK		NPF		
IVLYS	S SCANDULARIS	(RYDB.)D.KECK		NPF		
IVMU	I. MUIRII	GRAY		NPF		
IVPI	I. PICKERINGII	TORR.		NPF		
IVPU	I. PURPURASCENS	(S.WATS.)D.KECK		NPF		
IVPUC	S CONGDONIS	(RYDB.)D.KECK		NPF		
IVPY	I. PYGMAEA	GRAY		NPF		
IVSA	I. SABULOSA	(M.E.JONES)D.KECK		NPF		
IVSA2	I. SANTULINOIDES	GRAY		NPF		
IVSE	I. SERICOLEUCA	RYDB.		NPF		
IVSH	I. SHOCKLEYI	S.WATS.		NPF		
IVTW	I. TWEEDYI	RYDB.		NPF		
IVUN	I. UNGUICULATA	GRAY		NPF		
IVUT	I. UTAHENSIS	S.WATS.		NFF		
IVWE	I. WEBBERI	GRAY		NFF		
KELSE	KELSEYA	(S.WATS.)RYDB. *			ROSACEAE	145
KEUN	K. UNIFLORA	(S.WATS.)RYDB. *		NS		
KERRI	KERRIA	DC.			ROSACEAE	145
KEJA	K. JAPONICA	(L.)DC.		IS		
LICAN	LICANIA	AUBL.			ROSACEAE	145
				ALT.	CHRYSOBALANACEAE	
LIMI5	L. MICHAUXII	PRANCE *		NSH		
LUETK	LUETKEA	BONG.			ROSACEAE	145
LUPE	L. PECTINATA	(PURSH)KUNTZE *		NH		
LYCNO	LYCNOTHAMNUS	GRAY			ROSACEAE	145
LYFL2	L. FLORIBUNDUS	GRAY		NT		
LYFLA	S ASPLENIIFOLIUS	(GREENE)RAVEN		N*		

MALUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
MALUS	MALUS	MILL.			ROSACEAE	145
MAAN3	M. ANGUSTIFOLIA	(AIT.)MICHX. *	***2C****************	NTS	123*56*******	
MABA	M. BACCATA	(L.)BORKH.	*********************	IT	1*3**********	
MACOS	M. CORONARIA	(L.)MILL. *	***2C****************	NT	123**********E	
MAFU	M. FUSCA	(RAF.)C.K.SCHNEID.	***************0*A**	NT	********90A***k	
MAIO	M. IOENSIS	(A.WOOD)BRITTON *	***************U*****	NTS	123456******	
MAPL	M.x PLATYCARPA	REHD.	***2***************	NT	123**********	
MAFR	M. PRUNIFOLIA	(WILLD.)BORKH.	*********************	I*	1**********	
MAFL	M. PUMILA	(L.)MILL. *	****C****************	IT	1234*6**9****kPEM	
MASO3	M.x SOULARDII	(L.H.BAILEY)BRITTON	*********************	NT	123456******	
MASY2	M. SYLVESTRIS	MILL. *	***************U*0****	IT	1234*6**90***	
NEVIU	NEVIUSIA	GRAY			ROSACEAE	145
NEAL	N. ALABAMENSIS	GRAY	***2**M**************	NS	*23**********	
OEMLE	OEMLERIA	REICHENB.			ROSACEAE	145
OECE	C. CERASIFORMIS	(HOOK. & ARN.)LANDON	*********************	NS	********90***k	
PERAP	PERAPHYLLUM	NUTT. EX TORR. & GRAY			ROSACEAE	145
PERA4	P. RAMOSISSIMUM	NUTT.	***********Z**U90*****	NS	******7890***	
PETRO2	PETROPHYTON	RYDB.			ROSACEAE	145
PECA12	P. CAESPITOSUM	(NUTT.)RYDB. *	*******SY**T*ZN**90*****	NSH	***4*67890***	
PECAA	S ACUMINATUM	(RYDB.)MUNZ	***************0*****	NH	*********0***	
PECI4	P. CINERASCENS	(PIPER)RYDB.	***************9*****	NH	********9*****	
PEHE4	P. HENDERSONII	(CANBY)RYDB.	***************9*****	NH	********9*****	
PHYSO	PHYSOCARPUS	(CAMBESS.)MAXIM.			ROSACEAE	145
PHAL7	P. ALTERNANS	(M.E.JONES)T.HOWELL *	***************U*0Q*****	NS	*******8*0***	
PHCA11	P. CAPITATUS	(PURSH)KUNTZE *	***************U90*A***	NS	********890A***k	
PHMA5	P. MALVACEUS	(GREENE)KUNTZE *	********Y******U9*****	NS	********89*****k	
PHMO4	P. MONOGYNUS	(TORR.)COULT.	*******SY*RT6ZN*U*****	NS	***456789*****	
PHOP	P. OPULIFOLIUS	(L.)MAXIM.	FBG*C**S*5R*6********A**	NS	123456*8******EM	
PHOPI	INTERMEDIUS	(RYDB.)B.ROB. *	FBG***M******6**********	NS	123***6*******E	
PORTE2	PORTERANTHUS	BRITTON *			ROSACEAE	145
POST5	P. STIPULATUS	(MUHL. EX WILLD.)BRITTON *	***2******************	NPF	123*56*******	
POTR11	P. TRIFOLIATUS	(L.)BRITTON	***2******************	NFF	123**********E	
POTEN	POTENTILLA	L.			ROSACEAE	145
POAL9	P. ALBIFLORA	L.D.WILLIAMS	************Z*********	NPF	******7******	
POAM6	P. AMBIGENS	GREENE	*********************	NPF	******7******	
POAN7	P. ANGLICA	LAICHARD.	F*********R*******0****	IPF	1*******8*0***EM	
POAN8	P. ANGUSTATA	RYDB.	*********************	N*	*********90***	
POAN9	P. ANOMALIFOLIA	M.E.PECK *	*********************	N*	*********9*****	
POANS	P. ANSERINA	L.	FBG****SY*****ZN*U90QA***	NPF	1*345*7890A***NWPEMG	
POANE	S EGEDII	(WORMSKJ.)HIITONEN	*********************	NPF	1*********A***NWPEMG	
POANP	S PACIFICA	(T.HOWELL)ROUSI	*********************	NPF	1********90****k	
POAR8	P. ARGENTEA	L.	FBG*C**S*********9*****	IPF	1234****9*****kPEM	
POAR7	P. ARGUTA	PURSH *	FBG***MSYS**6ZN*U9**A***	NFF	123456789*****NWPEM	
POARC	S CONVALLARIA	(RYDB.)D.KECK	***************ZN******A**	NFH	******789*A***	
POBI7	P. BIENNIS	GREENE	*******SY*****ZN*U90QA***	NABF	***4**7890***	
POBI8	P. BIFLORA	WILLD.	********************A***	NPF	**********A***NW	
POBRS	P. BREVIFOLIA	NUTT. EX TORR. & GRAY *	********Y*********9*****	NFF	********9*****	
POBR6	P. BREWERI	S.WATS.	******************90****	NPF	*********90***	
POCA17	P. CANADENSIS	L.	FBG2C*M**S************	NPF	123**********EM	
POCAV	VILLOSISSIMA	FERNALD	FBG***M***************	**	123**********	
POCO15	P. COLLINA	WIBEL	*BG******************	**	1*3**********	
POCO13	P. CONCINNA	RICHARDS. *	*******SY*R**ZN**9*****	NPF	***4**789*****kP	
POCOM	MACOUNII	(RYDB.)C.HITCHC.	***************9*****	NFFH	*********9*****	
POCOR	RUBRIPES	(RYDB.)C.HITCHC. *	***************9*****	NPFH	********89*****kPEMG	
POCR4	P. CRINITA	GRAY	************ZN********	NPF	*******7*******	
POCRL	LEMMONII	(S.WATS.)KEARN. & PEEB.	************Z*********	NPF	******7******	
POOI2	P. DIVERSIFOLIA	LEHM.	*******SY*R**ZN*U90*A***	NPF	***4**7890A**NWPEG	
POOR	P. DRUMMONDII	LEHM.	******************90****	NFF	*********90***k	
PODRB	S GRUCEAE	(RYDB.)D.KECK	***************0*****	NFF	**********0***	
POEF	P. EFFUSA	DOUGL. EX LEHM.	FBG*********************	NPF	**3**********	
POEL2	P. ELEGANS	CHAM. & SCHLECHT.	********************A***	NPF	**********A***NW	
POFI3	P. FISSA	NUTT.	*******SY*******U******	NPF	***4**789*****	
POFL3	P. FLABELLIFOLIA	HOOK. EX TORR. & GRAY *	********Y*********90*****	NFF	*********90***NWEMG	
POFLG	GRAYI	(S.WATS.)JEPS.	***************0*****	NF	**********0***	
POFR4	P. FRUTICOSA	L.	FBG****S*****ZN*U90*A***	NS	1234**7890A***NWPEM	
POFRF	S FLORIBUNDA	(PURSH)ELKINGT.	*********************	NS	1234**7890A***	
POGL9	P. GLANDULOSA	LINDL.	*******SY*****ZN*U90Q****	NPFH	*2*4**7890***NW	
POGR9	P. GRACILIS	DOUGL. EX HOOK. *	F******SY*R*****U90QA***	NPF	1*34**7890A***NWPEM	
POGRB	BRUNNESCENS	(RYDB.)C.HITCHC.	***************9*****	NFFH	*********9*****	
POGRE	ELMERI	(RYDB.)JEPS.	***************9*****	NFFH	******7890***	
POGRF	FLABELLIFORMIS	(LEHM.)NUTT. EX TORR. & GRAY *	***************9*****	NFFH	1*3*****90A***kPE	
POGRG	GLABRATA	(LEHM.)C.HITCHC.	*******S**R******9*****	NPF	**34****89*A***	
POGRP2	PERMOLLIS	(RYDB.)C.HITCHC.	***************9*****	NPFH	********890***	
POGRP	PULCHERRIMA	(LEHM.)FERNALD	F*********R******9*****	NPF	**3****789*****	
POGRN	S NUTTALLII	(LEHM.)D.KECK	******************0Q****	NFF	********8*0***	
POHI5	P. HICKMANII	EASTW.	******************0*****	NPF	**********0***	
POHI6	P. HIPPIANA	LEHM.	FBG****SY*R**ZN**9**A***	NPF	**345*789*A***kPEM	
POHI0	DIFFUSA	LEHM.	************Z*********	NFF	*******7*******	
POHO2	P. HOOKERANA	LEHM.	**********R******9**A***	NFF	********89*A***	
POHOC	S CHAMISSONIS	(HULTEN)HULTEN	********************A***	N*	**********A***G	
POHY4	P. HYPARCTICA	MALTE	FB*********************A***	NPF	**********A***NWEMG	
POHYN	S NANA	(WILLD.)HULTEN	********************A***	N*	**********A***	
POIN10	P. INCLINATA	VILLARS	**********************	**	12**********	
POIN11	P. INDIGES	M.E.PECK	*********************	IPF	**3*****9*****	
POIN8	P. INTERMEDIA	L.	FBG*C*******************A	IFF	123**********EM	
POJU3	P. JUCUNDA	A.NELS.	*********************	N*	********90***	
POMA16	P. MACROPETALA	RYDB.	*********************	N*	********9*****	
POMI6	P. MILLEGRANA	ENGELM. EX LEHM. *	FB**********6**********	NABF	**3*567*90***	
POMU3	P. MULTIFIDA	L.	********************A***	NPF	**********A***NWPE	
POMU4	P. MULTIFOLIATA	(TORR.)KEARN. & PEEB.	************ZN********	NPFH	******7*******	
POMU5	P. MULTIJUGA	LEHM.	******************0Q****	NFF	*********0***	

POTENTILLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PONE7	P. NEWBERRYI	GRAY	**********	NEF	********90****	
PONI3	P. NICOLLETII	(S.WATS.)SHELDON	**********	**	**3*5********	
PONI2	P. NIVEA	L.	**********	NPF	********89*A**KPEMG	
PONO3	P. NORVEGICA	L. *	**********	NABPF	1234567890A**KWPEMG	
POOB3	P. OBLANCEOLATA	RYDB.	**********	**	******7******	
POOV2	P. OVINA	J.M.MACOUN	**********	NFF	***4***890***	
POPA14	P. PALUSTRIS	(L.)SCOP.	**********	NFF	1*3*****90A**KWPEMG	
POPA15	P. PARADOXA	NUTT. *	**********	NABPF	12345678********KPE	
POPA16	P. PATELLIFERA	J.T.HOWELL	**********	NPF	*********0***	
POPE11	P. PECTINATA	RAF.	**********	**	1**********	
POPE8	P. PENSYLVANICA	L. *	**********	NFF	1*345*7890A**KWPEMG	
POPE12	P. PENTANDRA	ENGELM.	**********	**	*23*56********	
POPL	P. PLATTENSIS	NUTT.	**********	NFF	***45*7b90***KP	
POPR8	P. PROPINQUA	(RYDB.)RYDB.	**********	**	*******8******	
POPS2	P. PSEUDOSERICEA	RYDB.	**********	NFF	*********0***	
POPU8	P. PULCHELLA	R.BR.	**********	NFF	**********A**KWPEMG	
POQU	P. QUINQUEFOLIA	RYDB.	**********	NFF	*********9****KWP	
PORE5	P. RECTA	L.	**********	IPF	123456*890***KPEM	
PORE6	F. REPTANS	L.	**********	IPF	1**********EM	
PORI3	P. RIVALIS	NUTT.	**********	NABF	**34567890***KPE	
PORO3	P. ROBBINSIANA	OAKES EX BRITTON & A.BR. *	**********	NPF	1**********	
PORU4	P. RUPINCOLA	OSTERH.	**********	NFF	********8******	
POSA10	P. SAXOSA	J.G. & S.A.LEMMON EX GREENE *	**********	NFF	*********0***	
POSAS	S SIERRAE	MUNZ	**********	NPF	*********0***	
POSI4	P. SIERRAE-BLANCAE	WOOTON & RYDB.	**********	**	*******7******	
POSI2	P. SIMPLEX	MICHX.	**********	NPF	123*56*******EM	
POSIA	ARGYRISMA	FERNALD	**********	NPF	123*5********	
POSIC	CALVESCENS	FERNALD	**********	NFF	123**6*******	
POST3	P. STERILIS	(L.)GARCKE	**********	IPF	1**********E	
POST4	P. STIPULARIS	L.	**********	NFF	**********A**G	
POSU6	P. SUBVISCOSA	GREENE	**********	NFF	******7******	
POSUR	RAMULOSA	(RYDB.)KEARN. & PEEB.	**********	NFF	******7******	
POSU11	F. SUPINA	L. *	**********	**	**********	
POTH2	F. THURBERI	GRAY	**********	NFF	******7******	
POTHA	ATRORUBENS	(RYDB.)KEARN. & PEEB.	**********	NFF	******7******	
POTHS	SANGUINEA	(RYDB.)KEARN. & PEEB.	**********	NPF	******7******	
POTR7	P. TRIDENTATA	SOLAND. IN AIT. *	**********	NFF	1234*********KWPEMG	
POUN2	P. UNIFLORA	LEDEB.	**********	NPF	********89****	
POVA4	P. VAHLIANA	LEHM.	**********	NPF	**********A**G	
POVE3	P. VERSICOLOR	RYDB.	**********	N*	*********9****	
POVI4	P. VILLOSA	PALLAS	**********	NFF	**********A**KW	
POVIP	PARVIFLORA	C.HITCHC.	**********	NPF	**********9****	
POVI6	P. VIRGULATA	A.NELS. *	**********	NPF	**********A**	
POWH	P. WHEELERI	S.WATS.	**********	NPF	******7**U***	
POWHR	RIMICOLA	MUNZ & I.JOHNST.	**********	NPF	*********0***	
POWY	P. WYOMINGENSIS	A.NELS.	**********	NFF	********8*****	

					ROSACEAE	145
PRUNU	PRUNUS	L.				
PRAL5	P. ALLEGHANIENSIS	T.PORTER *	**********	NT	1**********	
PRAM	P. AMERICANA	MARSHALL	**********	NST	12345678*9****FE	
PRAN2	P. ANDERSONII	GRAY	**********	NS	*********0***	
PRAN3	F. ANGUSTIFOLIA	MARSHALL	**********	NST	123*567******	
PRAR3	P. ARMENIACA	L.	**********	IT	1*3*5****0***	
PRAV	F. AVIUM	(L.)L. *	**********	IT	12*******90****EM	
PRCA	P. CAROLINIANA	(MILL.)AIT. *	**********	NT	*2***6***0***	
PRCE2	F. CERASIFERA	EHRH. *	**********	IT	123**********	
PRCE	P.X CERASUS	L.	**********	IT	123*5***9****KEM	
PRDO	P.X DOMESTICA	L.	**********	IT	1*3*5***9****EM	
PRDOI	INSITITIA	(L.)FIORI & PAOLETTI	**********	I*	1*3**********EM	
PRDU	P. DULCIS	(MILL.)D.A.WEBB	**********	IT	*********0***	
PREM	P. EMARGINATA	(DOUGL. EX HOOK.)WALPERS *	**********	NST	******7890****W	
PRFA	P. FASCICULATA	(TORR.)GRAY	**********	NS	******78*0***	
PRFAP	PUNCTATA	JEPS.	**********	NS	*********0***	
PRFR	P. FREMONTII	S.WATS.	**********	NT	*********0***	
PRFR2	P. FRUTICOSA	PALLAS	**********	IS	1**********	
PRGE	P. GENICULATA	R.M.HARPER	**********	NS	*2**********	
PRGR	P. GRACILIS	ENGELM. & GRAY	**********	NS	*2**567******	
PRGR2	P. GRAVESII	SMALL	**********	NS	1**********	
PRHA	P. HAVARDII	(W.WIGHT)S.C.MASON *	**********	NS	*****6*******	
PRHO	P. HORTULANA	L.H.BAILEY	**********	NT	123*56*******	
PRIL	P. ILICIFOLIA	(NUTT. EX HOOK. & ARN.)D.DIETR. *	**********	NT	*********0***	
PRLA5	P. LAUROCERASUS	L.	**********	ITS	********9****	
PRLU	P. LUSITANICA	L.	**********	IST	*********0***	
PRLY	P. LYONII	(EASTW.)SARG.	**********	NT	*********0***	
PRMA	P. MAHALEB	L.	**********	IT	123*56**90****E	
PRMA2	P. MARITIMA	MARSHALL	**********	NS	1*3**********	
PRME	P. MEXICANA	S.WATS.	**********	NT	*23456*******	
PRMI2	F. MINUTIFLORA	ENGELM.	**********	NS	*****67******	
PRMU	P. MUNSONIANA	W.WIGHT & U.P.HEDRICK *	**********	NTS	123*56*******	
PRMU2	P. MURRAYANA	E.J.PALMER	**********	NS	*****6*******	
PRMY	P. MYRTIFOLIA	(L.)URBAN	**********	NT	*2**********C	
PRNI	P. NIGRA	AIT.	**********	NT	123**6******PEM	
PRCR	P.X ORTHOSEPALA	KOEHNE	**********	N*	**********	
PRPA5	P. PADUS	L.	**********	IS	1**********E	
PRPE2	P. PENSYLVANICA	L.F.	**********	NST	1234***89****KWPEM	
PRPE3	P. PERSICA	(L.)BATSCH	**********	IT	123*56***0**CE	
PRPU5	P. PUMILA	L.	**********	NS	1234****9****PEM	
PRPUB	BESSEYI	(L.H.BAILEY)GLEASON	**********	NS	**345**89****	
PRPUC	CUNEATA	(RAF.)L.H.BAILEY	**********	NS	123**********	
PRPUD	DEPRESSA	(PURSH)GLEASON	**********	NS	1**********	
PRPUS	SUSQUEHANAE	(HORTULAN EX WILLD.)H.JAEG.	**********	NS	*2**********	
PRRI	P. RIVULARIS	SCHEELE *	**********	NS	*2**56*******	
PRSE2	P. SEROTINA	EHRH.	**********	NT	12345*******EM	
PRSEA	ALABAMENSIS	(C.MOHR)LITTLE	**********	NT	*2**********	
PRSEE	EXIMIA	(SMALL)LITTLE *	**********	NT	*****6*******	
PRSER	RUFULA	(WOOTON & STANDL.)MCVAUGH *	**********	NST	*****67******	
PRSP	P. SPINOSA	L.	**********	IT	1*3*****9****EM	
PRSU2	P. SUBCORDATA	BENTH.	**********	NT	********90***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PRTE	P. TEXANA	D.DIETR.	••••••••••T••••••••••	NS	•••••6•••••••	
PRLM	P. UMBELLATA	ELLIOTT	•••2C••••••T••••••••••	NT	•2•••6•••••••	
PRVI	P. VIRGINIANA	L.	FBG•C•MSY5RT6ZN•U90QA••	NST	1234567890•••NWPEM	
PURPU	PURPUSIA	T.BRANDEG.			ROSACEAE	145
PUSA	P. SAXOSA	T.BRANDEG.	••••••••••••••••••0Q•••	NPF	••••••78•0•••	
PURSH	PURSHIA	DC. EX POIR. *			ROSACEAE	145
PUGL2	P. GLANDULOSA	M.CURRAN	••••••••••••••••••00•••	NS	•••••••••0•••	
PUTR2	P. TRIDENTATA	(PURSH)DC.	••••••••Y•R••ZN•U90••••	NS	•••4••7890•••W	
PYRAC	PYRACANTHA	M.ROEM.			ROSACEAE	145
PYAN	P. ANGUSTIFOLIA	(FRANCH.)C.K.SCHNEID.	••••••••••••••••••0••••	••	•••••••••0•H•	
PYCO2	P. COCCINEA	M.ROEM. *	•••••••••••••••••••••••	IS	12••••••••••	
PYRUS	PYRUS	L.			ROSACEAE	145
PYCC	P. COMMUNIS	L.	FBG2C•M••5•T6•••U9•Q•E•	IT	123•56••90•••	
PYFY2	P. PYRIFOLIA	(N.L.BURM.)NAKAI	F•G•••••••••••••••••••	I•	1••••••••••	
RHCD03	RHODOTYPOS	SIEBOLD & ZUCCAR.			ROSACEAE	145
RHSC3	R. SCANDENS	(THUNB.)MAKINO	FBG•••••••••••••••••••	••	1•3•••••••••	
ROSA+	ROSA	L.			ROSACEAE	145
ROAC	R. ACICULARIS	LINDL.	FBG••••S•5R••••••9••A••	NS	1•345•789•A••	
ROACS	S SAYI	(SCHWEINITZ)W.H.LEWIS *	•••••••••••••••••••••••	NS	1•345••89•A•••NWPE	
ROAR3	R. ARKANSANA	T.PORTER *	F••••••MSY5RT6••••9•••••	NSH	123456789••••WP	
ROBL	R. BLANDA	AIT.	FBG•••MS•5••••••••••••	NS	1•345•••••••NPEM	
ROBR	R. BRACTEATA	J.C.WENDL.	FEG2CL•••••T••••••••••	IWV	12•••6•••••••	
ROCA2	R. CALIFORNICA	CHAM. & SCHLECHT.	••••••••••••••••••0Q•••	NS	•••••••••0•••	
ROCA3	R. CANINA	L.	FBG2C•M••••••••••90••••	IS	123•••••90•••WEM	
ROCA4	R. CAROLINA	L.	FBG2C•M••5•T6••••••••••	NS	123•56•••••••EM	
ROCE	R.x CENTIFOLIA	L.	FBG•••M•••••••••••••••	IS	1•3••••••••••EM	
ROCH	R. CHINENSIS	JACQ.	•••••••••••••••••••••••	•S	••••••••••••	
ROCI	R. CINNAMOMEA	L.	FBG•••••••••••••••••••	IS	1•3••••••••••EM	
ROCO4	R. CORYMBIFERA	BORKH.	•E•••••••••••••••••••••	••	1••••••••••	
RODA	R.x DAMASCENA	MILL.	••••C•M••••••••••••••E•	••	•23••••••••••	
ROEG	R. EGLANTERIA	L.	FBG•C•M•••5•T•••••90••••	IS	123•56••90•••WEM	
ROFC	R. FOLIOLOSA	NUTT. EX TORR. & GRAY *	••••••••••T6••••••••••	NS	•2••56•••••••	
ROGA	R. GALLICA	L.	FBG•C•M•••••••••••••••	IS	123••••••••••	
ROGY	R. GYMNOCARPA	NUTT. *	••••••••••••••••900•••	NS	••••••••90•••W	
ROGYP	PUBESCENS	S.WATS.	••••••••••••••••••0••••	NS	•••••••••0•••	
ROIG	R. IGNOTA	SHINNERS	••••••••••T••••••••••	NS	•••••6•••••••	
ROLA	R. LAEVIGATA	MICHX.	•••2C••••••T••••••••••	IS	•2•••6••••••C	
ROMI	R. MICRANTHA	J.E.SMITH	FBG2C•M••••T•••••9•••••	IS	123••6•••••••	
ROMC	R. MOSCHATA	MILL.	•••2•••••••••••••••••••	IS	•2••••••••••	
ROMU	R. MULTIFLORA	THUNB.	FBG2C•MS•5•T6•••U•••••	IS	123456•••••••	
RONI	R. NITIDA	WILLD.	FBG•••••••••••••••••••	NS	1••••••••••EM	
RONU	R. NUTKANA	K.PRESL *	••••••••Y••••••U90•A••	NS	••••••7890A••W	
RONUH	HISPIDA	FERNALD	••••••••••••••••9•••••	NS	••••••••9•••••	
RONUM	MURICULATA	(GREENE)G.N.JONES	••••••••••••••••••0••••	NS	•••••••••0•••	
RONUS	SETOSA	G.N.JONES	••••••••••••••••••0••••	NS	•••••••••0•••	
ROOB2	R. OBTUSIUSCULA	RYDB.	•••2•••••••••••••••••••	NS	•2•••••••••••	
ROPA	R. PALUSTRIS	MARSHALL	FBG2C•M••5•••••••••••••	NS	123•5••••••••EM	
ROPI	R. PINETORUM	A.HELLER	••••••••••••••••••0••••	NS	•••••••••0•••	
ROPI2	R. PISOCARPA	GRAY	••••••••••••••••••90••••	NS	••••••••90•••W	
RORU	R. RUGOSA	THUNB.	FBG•••M•••••••••••••••	IS	1•3••••••••••EM	
ROSE2	R. SETIGERA	MICHX.	FBG2C•M••5•T6••••••••••	NSWV	123•56••••••E	
ROSET	TOMENTOSA	TORR. & GRAY *	FE••••M••••T6••••••••••	NSWV	123•••6•••••••	
ROSP2	R. SPINOSISSIMA	L.	FBG•••M••5•••••••••••••	IS	123•5••••••••EM	
ROSP3	R. SPITHAMEA	S.WATS. *	••••••••••••••••••0••••	NS	•••••••••0•••	
ROSPS	SONOMENSIS	(GREENE)JEPS.	••••••••••••••••••0••••	NS	•••••••••0•••	
ROST	R. STELLATA	WOOTON	••••••••••T•ZN•••••••••	NS	•••••67••••••	
ROSTE	ERLANSONIAE	W.H.LEWIS	••••••••••T••••••••••••	NS	•••••6•••••••	
ROSTM	S MIRIFICA	(GREENE)W.H.LEWIS	••••••••••T••••••••••••	NS	•••••67•••••••	
ROTO	R. TOMENTOSA	J.E.SMITH	F•G2•••••••T••••••••••	•S	•2•••6••••••M	
ROVI2	R. VIRGINIANA	MILL.	FEG2••M•••••••••••••••	NS	123•••••••••EM	
ROWI	R. WICHURAIANA	CREPIN	FBG•C••••••••••••••••••	IS	•2••••••••••	
ROWO	R. WOODSII	LINDL.	F••••••SY•RT6•••U90QA••	NS	••3456789OA••NWPE	
RUBUS	RUBUS	L.			ROSACEAE	145
RUAB2	R. ABACTUS	L.H.BAILEY	•••••••••••••••••••••••	NS	1••••••••••	
RUAB	R. ABORIGINUM	RYDB.	••••••••••T6••••••••••	NS	•23•56•••0•••	
RUAB3	R. ABUNDIFLORUS	L.H.BAILEY	•••••••••••••••••••••••	NS	•2••••••••••	
RUAC	R. ACAULIS	MICHX.	FBG••••••Y••••••••9•••••	NPF	••3••••89•A•••NWPEM	
RUAC4	R. ACER	L.H.BAILEY	•••••••••••••••••••••••	NS	1••••••••••	
RUAC5	R. ACULIFERUS	FERNALD	F•••••••••••••••••••••••	NS	1••••••••••	
RUAD2	R. ADJACENS	FERNALD	F•••••••••••••••••••••••	NS	1••••••••••	
RUAG	R. AGILIS	L.H.BAILEY	•••••••••••••••••••••••	NS	•2••••••••••	
RUAK	R. AKERMANII	FERNALD	F•••••••••••••••••••••••	NS	12•••••••••••	
RUAL6	R.x ALASKENSIS	L.H.BAILEY	••••••••••••••••••A•••	NFF	••••••••••A••NW	
RUAL7	R. ALICEAE	L.H.BAILEY *	•••••••••••••••••••••••	NS	••••••7••••••	
RUAL	R. ALLEGHENIENSIS	T.PORTER *	FBG•C•M••5••6••••0••••	NS	123••••••0•••EM	
RUALP	POPULIFULIUS	FERNALD *	F•••••••••••••••••••••••	••	1••••••••••	
RUAL8	R. ALTER	L.H.BAILEY	•••••••••••••••••••••••	NS	1••••••••••	
RUAL9	R. ALUMNUS	L.H.BAILEY	F•••••••••••••••••••••••	NS	123•••••••••EM	
RUAM2	R. AMBIGENS	FERNALD	F•••••••••••••••••••••••	NS	12••••••••••	
RUAM3	R. AMNICOLUS	W.H.BLANCH. *	F•••••••••••••••••••••••	NS	1••••••••••M	
RUAM4	R. AMPLIFICATUS	(BAB.)E.LEES	•••••••••••••••••••••••	IS	••••••••9••H•	
RUAN2	R. ANDREWSIANUS	W.H.BLANCH.	•••••••••••••••••••••••	NS	1••••••••••	
RUAN3	R. ANGUSTIFOLIATUS	L.H.BAILEY	F•••••••••••••••••••••••	NS	1••••••••••	
RUAP	R. APOGAEUS	L.H.BAILEY	••••••••••T••••••••••••	NS	•2•••6•••••••	
RUAP2	R. APTATUS	L.H.BAILEY	•••••••••••••••••••••••	NS	1••••••••••	
RUAR	R. ARCTICUS	L.	F••••••••••••••••••A•••	IS	••••••••••A•••	
RUAR7	R. ARENICOLUS	W.H.BLANCH. *	F•••••••••••••••••••••••	NS	1••••••••••M	
RUAR2	R. ARGUTUS	LINK	FBG2C•M••5••••••••••E•	NS	12••••••••••	
RUAR3	R. ARIZONENSIS	FOCKE	••••••••••••ZN•••••••••	NS	••••••7••••••	
RUAR4	R. ARUNDELANUS	W.H.BLANCH.	FBG•••••••••••••••••••••	NS	1••••••••••M	
RUAR5	R. ARVENSIS	L.H.BAILEY	•••••••••••••••••••••••	NS	•2••••••••••	

RUBUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
RUAS	R. ASCENDENS	W.H.BLANCH.	F**********	NS	1**********	
RUAS2	R. ASHEI	L.H.BAILEY	**********	NS	12**********	
RUAU	R. AUDAX	L.H.BAILEY	**********	NS	*2**********	
RUEA2	R. BAILEYANUS	BRITTON	F**2**********	NS	1*3*********E	
RUEA	R. BARTONIANUS	M.E.PECK *	**********9*****	NS	********9*****	
RUBE	R. BELLOBATUS	L.H.BAILEY	F**********	NS	1*3*********E	
RUEE2	R. BERNARDINUS	(GREENE)FEDDE *	**********Z*********	NS	*********0***	
RUEE3	R. BETULIFOLIUS	SMALL	***ZC**********	NS	*2**********	
RUBI2	R. BICKNELLII	L.H.BAILEY	**********	NS	1**********	
RUBI3	R.X BIFORMISPINUS	W.H.BLANCH.	F**********	NS	1**********EM	
RUBI	R. BIFRONS	VEST EX TRATT. *	FEG*C*M*****T6*********	IS	123***6*******	
RUBI4	R. BIGELOVIANUS	L.H.BAILEY	**********	NS	1**********	
RUBL	R. BLAKEI	L.H.BAILEY	FB**********	NS	1**********	
RUBO	R. BOYNTONII	ASHE	F**2**********	NS	*2**********	
RUBU	R. BURNHAMII	L.H.BAILEY	**********	NS	1**********	
RUBU2	R. BUSHII	L.H.BAILEY	F**********	NS	*23*56*******	
RUCA5	R. CACAPONENSIS	H.A. & T.DAVIS	**********	NS	1**********	
RUCA	R. CAESIUS	L.	FBG**********	IS	1**********	
RUCE	R. CELER	L.H.BAILEY	F**********	NS	123*********	
RUCE2	R. CENTRALIS	L.H.BAILEY	F**********	NS	**3*********	
RUCH	R. CHAMAEMORUS	L.	FBG**********9**A**	NPF	1*********A**NWPEMG	
RUCH5	R. CHAPMANII	L.H.BAILEY	**********	NS	*2**********	
RUCL	R. CLARUS	L.H.BAILEY	F**********	NS	1**********	
RUCC3	R. CONCAMERATUS	H.A. & T.DAVIS	**********	NS	1**********	
RUCU3	R. CUBITANS	W.H.BLANCH.	F**********	NS	1**********	
RUCL	R. CUNEIFOLIUS	PURSH	FBG2CLM**********	NS	12**********	
RUCUS	SUBELLIPTICUS	FERNALD	F**********	NS	1**********	
RUCU4	R. CURTIPES	L.H.BAILEY	F**********	NS	1**********	
RUDE4	R. DEAMII	L.H.BAILEY	**********	NS	1*3*********	
RUDE5	R. DECOR	L.H.BAILEY	F**********	NS	1**********	
RUDE6	R. DEFECTIONIS	FERNALD	F**********	**	1**********	
RUDE	R. DELICIOSUS	TORR.	*********Y*R*6**********	NS	***456*******	
RUDE7	R. DENSISSIMUS	H.A. & T.DAVIS	**********	NS	1**********	
RUDE8	R. DEPAVITUS	L.H.BAILEY	F**********	NS	12**********	
RUDI2	R. DISCOLOR	WEIHE & NEES	**********9*****	I*	*2******90***	
RUDI3	R. DISSIMILIS	L.H.BAILEY	**********	NS	1**********	
RUEA	R. EASTWOODIANUS	RYDB.	**********	NS	*********0***	
RUEL2	R. ELEGANTULUS	W.H.BLANCH.	F**********	NS	1*3*********EM	
RUEN	R. ENSLENII	TRATT.	FBG2**M**S**********	NS	12**********E	
RUEX2	R. EXSULARIS	L.H.BAILEY	**********	NS	1*1**********	
RUEX3	R. EXTER	L.H.BAILEY	**********	NS	**3**********	
RUFE	R. FECUNDUS	L.H.BAILEY	**********	NS	1**********	
RUFE2	R. FELIX	L.H.BAILEY	F**********	NS	1**********	
RUFL	R. FLAGELLARIS	WILLD. *	FBG2C*M**5*T**********	NS	123*56*******E	
RUFL3	R. FLAVINANUS	W.H.BLANCH. *	FB**********	NS	1**********	
RUFL4	R. FLORICOMUS	W.H.BLANCH.	F**********	NS	1**********	
RUFL5	R.X FLORIDENSIS	L.H.BAILEY	**********	NS	*2**********	
RUFR	R. FRANCISCANUS	RYDB.	**********	NS	********90***	
RUFR2	R. FRATERNALIS	L.H.BAILEY	F**********	NS	1**********	
RUFR3	R. FRONDISENTIS	W.H.BLANCH.	F**********	NS	1**********	
RUFR4	R. FRONDOSUS	BIGEL.	F**2**********	NS	1*3*********E	
RUFR5	R. FRYEI	H.A. & T.DAVIS	**********	NS	1**********	
RUFU4	R. FURTIVUS	L.H.BAILEY	F**********	NS	1**********	
RUGA	R. GANDERI	L.H.BAILEY	**********	NS	*********0***	
RUGL2	R.X GLANDICAULIS	W.H.BLANCH.	F**********	NS	1*3*********EM	
RUGL	R. GLAUCIFOLIUS	KELLOGG	**********0Q***	NS	*********0***	
RUGN	R. GNARUS	L.H.BAILEY	**********	NS	1**********	
RUGR4	R. GREENEANUS	L.H.BAILEY *	**********	NS	********9*A**	
RUGR5	R. GRIMESII	L.H.BAILEY	FB**********	NS	12**********	
RUGR6	R.X GROUTIANUS	W.H.BLANCH.	F**********	NS	1*3*********EM	
RUGU	R. GULOSUS	L.H.BAILEY	**********	NS	1**********	
RUHA3	R. HANCINIANUS	L.H.BAILEY	**********	NS	**3*E********	
RUHA4	R. HARMONICUS	L.H.BAILEY	**********	NS	1**********	
RUHE2	R. HETEROPHYLLUS	WILLD.	**********	NS	1**********	
RUHI3	R. HISPIDOIDES	L.H.BAILEY *	F**********	NS	1**********	
RUHI	R. HISPIDUS	L.	FBG2C**********EM		123*********EM	
RUHI0	OBOVALIS	(MICHX.)FERNALD *	F**********	NS	123**********	
RUHU2	R. HUTTONII	L.H.BAILEY	F**********	NS	1**********	
RUHY2	R. HYPOLASIUS	FERNALD	F**********	NS	1**********	
RUIC	R. ICTUS	L.H.BAILEY	***2**********	NS	*2**********	
RUID	R. IDAEUS	L.	FBG*C*MSY*R*6***U9**A**	IS	1*3*********NWPEM	
RUIL	R. ILLECEBROSUS	FOCKE	FBG*C**********	IPF	12**********M	
RUIM	R. IMMANIS	ASHE	***2**********	NS	12**********	
RUIM2	R. IMPAR	L.H.BAILEY	**********	NS	**3**********	
RUIN2	R. INJUNCTUS	L.H.BAILEY	F**********	NS	1**********	
RUIN3	R. INSONS	L.H.BAILEY	**********	NS	1**********	
RUIN4	R. INSULANUS	L.H.BAILEY	F**********	NS	1**********	
RUIN5	R. INVISUS	(L.H.BAILEY)BRITTON	F**2**M**********	NS	123*********	
RUIT	R. ITHACANUS	L.H.BAILEY	**********	NS	1*3*********	
RUJA	R.X JACENS	W.H.BLANCH.	F**********	NS	1**********EM	
RUJE	R. JENNISONII	L.H.BAILEY	**********	NS	12**********	
RUJU	R. JUGOSUS	L.H.BAILEY	F**********	NS	12**********	
RUJU2	R. JUNCEUS	W.H.BLANCH.	**********	NS	1*3*********	
RUKE2	R. KELLOGGII	L.H.BAILEY	**********	NS	**3*********	
RUKE3	R. KENNEDYANUS	FERNALD	F**********	NS	**3*********EM	
RUKE4	R. KENTUCKIENSIS	L.H.BAILEY	F**********	NS	1**********	
RULA	R. LACINIATUS	WILLD. *	F***C*M*Y*R******900***	IS	123*****90***h	
RULA5	R. LARGUS	L.H.BAILEY	**********	NS	*****6*******	
RULA2	R. LASIOCOCCUS	GRAY *	**********90*****	NPF	*********90***h	
RULA6	R. LAUDATUS	BERGER	**********	NS	123*********	
RULA7	R. LAWRENCEI	L.H.BAILEY	F**********	NS	1**********	
RULE2	R. LEGGII	H.A. & T.DAVIS	**********	NS	1**********	
RULE	R. LEUCODERMIS	DOUGL. EX TORR. & GRAY *	**********ZN*U90QA**	NS	******7890A**h	
RULE1	TRINITATIS	BERGER	**********0*****	NSV	*********0***	
RULE3	R. LEVICULUS	L.H.BAILEY	F**********	NS	12**********	
RULI	R. LIBRATUS	L.H.BAILEY	F**********	NS	1**********	
RULO4	R. LONGII	FERNALD	F**********	NS	12**********	
RULO	R. LOUISIANUS	BERGER	F**********T6*********	NS	12**********	

RUBUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
RULU	R. LUCIDUS	RYDB.	***2**********	NS	*2***6*******	
RUMA7	R. MACROPETALUS	DOUGL. EX HOOK. *	**********0*****	**	*******90***	
RUMA2	R. MACVAUGHII	L.H.BAILEY *	**********	NS	*****6*******	
RUMA8	R. MANISEESENSIS	L.H.BAILEY	**********	NS	1**********	
RUME3	R. MERACUS	L.H.BAILEY	F**********	NS	123********	
RUMI2	R. MICHIGANENSIS	(F.W.CARD EX L.H.BAILEY)L.H.BAILEY *	F**********	NS	1*3********	
RUMI3	R. MIRUS	L.H.BAILEY	***2**********	NS	*2*********	
RUMI4	R. MISSOURICUS	L.H.BAILEY	F*****M**********	NS	1*3********	
RUMO3	R. MOLLIOR	L.H.BAILEY	F*****M*****6******	NS	*23**6*******	
RUMO5	R. MONTENSIS	L.H.BAILEY	**********	NS	1**********	
RUMU2	R. MULTIFER	L.H.BAILEY	**********	NS	1*3********	
RUMU3	R. MULTIFORMIS	W.H.BLANCH.	F**********	NS	1*3*********M	
RUMU4	R. MULTISPINUS	W.H.BLANCH.	F**********	NS	1**********	
RUMU5	R. MUNDUS	L.H.BAILEY	**********	NS	**3********	
RUNA	R. NAVUS	L.H.BAILEY	**********	NS	1**********	
RUNE2	R. NEFRENS	L.H.BAILEY	F**********	NS	**3********	
RUNE3	R.x NEGLECTUS	C.H.PECK *	FBG**********	NS	1**********WE	
RUNE	R. NEOMEXICANUS	GRAY *	**********ZN********	NS	******7******	
RUNI	R. NIGERRIMUS	(GREENE)RYDB. *	**********9*****	NS	********9*****	
RUNI2	R. NIVALIS	DOUGL. EX HOOK. *	**********90*****	NPF	********9****W	
RUNO2	R. NOTATUS	L.H.BAILEY	**********	NS	1**********	
RUNO3	R. NOVANGLICUS	L.H.BAILEY	F**********	**	1**********	
RUNO4	R. NOVEBORACUS	L.H.BAILEY	F**********	NS	1**********	
RUOB2	R. OBSESSUS	L.H.BAILEY	**********	NS	1**********	
RUCC	R. OCCIDENTALIS	L.	FBG2C*MS*5R*6***U*****	NS	12345********EM	
RUCO	R. ODORATUS	L.	FEG*C*****5**********	NS	123**********EM	
RUOK	R. OKLAHOMUS	L.H.BAILEY	**********T6*********	NS	*****6*******	
RUOR	R. ORARIUS	W.H.BLANCH.	*BG***M**********	NS	1**********E	
RUOR4	R. ORIGINALIS	L.H.BAILEY	**********	NS	1**********	
RUORS	R. ORTIVUS	L.H.BAILEY	F**********	NS	1**********M	
RUOS	R. OSTRYIFOLIUS	RYDB.	*BG2**M**5**********	NS	1**********	
RUPA7	R. PAGANUS	L.H.BAILEY	F**********	NS	1**********E	
RUPA8	R.x PARACAULIS	L.H.BAILEY	**********A**	N*	**********A**NWPEM	
RUPA9	R. PARLINII	L.H.BAILEY	F**********	NS	1**********	
RUPA10	R. PARTICEPS	L.H.BAILEY	**********	NS	1**********	
RUPA	R. PARVIFLORUS	NUTT.	FBG***SY*R**ZN*U90QA**	NS	**34**7890A**WE	
RUPA11	R. PASCUUS	L.H.BAILEY	**********	NS	12**********	
RUPE	R. PEDATUS	J.E.SMITH *	**********9**A**	NPF	********9*A**NW	
RUPE3	R. PENSILVANICUS	POIR.	FBG***M**5********U*****	NS	12**********EM	
RUPE6	R. PERGRATUS	BLANCH.	**********	NS	1*3********	
RUPE7	R. PERMIXTUS	W.H.BLANCH.	F**********	NS	1*3*********M	
RUPE8	R. PERSISTENS	RYDB.	**********T**********	NS	*2*********	
RUPE9	R. PERSPICUUS	L.H.BAILEY	**********	NS	**3********	
RUPE10	R. PERVARIUS	L.H.BAILEY	**********	NS	1**********	
RUPH2	R. PHILADELPHICUS	W.H.BLANCH.	*E**********	NS	1**********	
RUPH	R. PHOENICOLASIUS	MAXIM.	FEG2C**********	IS	123********	
RUFL	R. PLICATIFOLIUS	W.H.BLANCH.	F**********	NS	1*3**********EM	
RUPL2	R. PLUS	L.H.BAILEY	F**********	NS	**3********	
RUPO	R. PORTERI	L.H.BAILEY	F**********	NS	1**********	
RUPR3	R. PRESTONENSIS	H.A. & T.DAVIS	**********	NS	1**********	
RUPR4	R. PROBABILIS	L.H.BAILEY	***2**********	NS	*2*********	
RUPR5	R. PROBATIVUS	L.H.BAILEY	**********	NS	*2*********	
RUPR	R. PROCERUS	P.J.MUELL.	F*****M******Z****QQ***	IS	1****7890***W	
RUPR7	R. PROFUSIFLORUS	L.H.BAILEY	F**********	NS	123********	
RUPR8	R. PRONUS	L.H.BAILEY	*B**********	NS	1**********	
RUPR9	R. PROVINCIALIS	L.H.BAILEY	**********	NS	1**********	
RUFU	R. PUBESCENS	RAF.	FBG****SY*R******9**A**	NPF	123****89*A**NWPEM	
RUFUP	PILOSIFOLIUS	A.F.HILL	F**********	NPF	1*34********	
RUPU4	R. PUBIFOLIUS	L.H.BAILEY	**********	NS	*23********	
RUPU5	R. PUGNAX	L.H.BAILEY	FB**********	NS	12**********	
RURA	R. RACEMIGER	L.H.BAILEY	F**********	NS	1**********	
RURA2	R. RANDOLPHIORUM	L.H.BAILEY	**********	NS	*2*********	
RURE	R. RECURVANS	W.H.BLANCH.	F**********	NS	1*3*********EM	
RURE2	R. RECURVICAULIS	W.H.BLANCH.	F**********	NS	1**********EM	
RURE3	R. REGIONALIS	L.H.BAILEY	F**********	NS	1*3********	
RURI	R. RIOGRANDIS	L.H.BAILEY	**********	NS	*****6*******	
RURO2	R. RURIBACCUS	(L.H.BAILEY)RYDB.	F**2**********	NS	1*3*********E	
RURC3	R. ROSA	L.H.BAILEY	*E**********	NS	123********	
RURO4	R. ROSSUERGIANUS	W.H.BLANCH.	**********	NS	1**********	
RURU2	R. RUSSEUS	L.H.BAILEY	**********	NS	1**********	
RUSA3	R. SAILORI	L.H.BAILEY	**********	NS	1**********	
RUSC	R. SCAMBENS	L.H.BAILEY	F**********	NS	1**********	
RUSC2	R. SCELERATUS	BRAINERD	F**********	NS	1**********	
RUSC3	R. SCHUOLCRAFTIANUS	L.H.BAILEY	F**********	NS	**3********	
RUSE2	R. SEGNIS	L.H.BAILEY	**********	NS	1**********	
RUSE3	R. SEMISETOSUS	W.H.BLANCH.	F**********	NS	1**********	
RUSE	R. SETOSUS	BIGEL.	FBG**********	NS	1**********EM	
RUSE4	R. SEVERUS	BRAINERD	F**********	NS	1**********	
RUSI2	R. SIGNATUS	L.H.BAILEY	**********	NS	1**********	
RUSI3	R. SIRBENUS	L.H.BAILEY	**********	NS	*********0***	
RUSO	R. SONS	L.H.BAILEY	**********	NS	*2**********	
RUSP	R. SPECTABILIS	PURSH	**********90*A**	NS	********90A**W	
RUSP4	R. SPECTATUS	L.H.BAILEY	**********	NS	**3********	
RUST5	R. STEELEI	L.H.BAILEY	**********	NS	123********	
RUST6	R. STELLATUS	J.E.SMITH *	**********	NPF	**********A**NW	
RUST7	R. STIPULATUS	L.H.BAILEY	**********	NS	**3********	
RUST	R. STRIGOSUS	MICHX.	*EG**********ZN*U******	NFS	1234**7890*****	
RUSTA	ACALYPHAEUS	(GREENE)L.H.BAILEY	**********	NFFS	*******89*****	
RUSU3	R. SUBTRACTUS	L.H.BAILEY	**********	NS	12**********	
RUSU4	R. SUUS	L.H.BAILEY	**********	NS	12***6*******	
RUTA	R. TALLAHASSEANUS	L.H.BAILEY	***2**********	NS	*2**********	
RUTA2	R. TARDATUS	W.H.BLANCH.	F**********	NS	1**********	
RUTE	R. TEMERARIUS	L.H.BAILEY	F**********	NS	12**********	
RUTH	R. THOLIFORMIS	FERNALD	F**********	NS	1**********	
RUTH2	R. THYRSOIDES	C.WIMM.	**********	IS	*2**********	
RUTO2	R. TOMENTOSUS	BORKH.	**********	*		
RUTOC	CANESCENS	WIRTG.	**********	IS	1**********	
RUTR4	R. TRIFRONS	W.H.BLANCH.	F**********	NS	1**********	

Symbol		Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
RUTR5		R. TRIPHYLLUS	THUNB.	F**********	IS	1**********	
RUTR		R. TRIVIALIS	MICHX.	FBG2CLM****T6********E**	NS	123**6*******	
RUTR6		R. TRUX	ASHE	**********	NS	*2**********	
RUTY		R.X TYGARTENSIS	H.A. & T.DAVIS	**********	NS	E**********	
RUUC		R. UCETANUS	L.H.BAILEY	***2**********	NS	*2**********	
RUUL		R. ULMIFOLIUS	SCHOTT	**********0****	IS	**********H*	
RUULI		INERMIS	FOCKE *	**********0****	IS	**********0***	
RUUN		R. UNIFORMIS	L.H.BAILEY	F**********	NS	**3*********	
RUUR		R. URSINUS	CHAM. & SCHLECHT.	**********900***	NS	*********90***L	
RUUV		R. UVIDUS	L.H.BAILEY	**********	NS	1*3*********	
RUVA		R. VAGUS	L.H.BAILEY	F**********	NS	**3*********	
RUVA2		R. VARUS	L.H.BAILEY	**********	NS	1**********	
RUVE5		R. VERMONTANUS	W.H.BLANCH.	F**********	NS	1*3*********EM	
RUVE		R. VESTITUS	WEIHE & NEES	**********9*****	IS	*********9****	
RUVI2		R. VIGIL	L.H.BAILEY	F**********	NS	12**********	
RUVI3		R. VIGORATUS	L.H.BAILEY	**********	NS	1**********	
RUVI4		R. VITIFOLIUS	CHAM. & SCHLECHT.	**********0****	NS	**********0***	
RUVI5		R. VIXALACER	L.H.BAILEY	**********	NS	1*3*********	
RUWH		R. WHARTONIAE	L.H.BAILEY	F**********	**	12**********	
RUWH2		R. WHEELERI	L.H.BAILEY	F**********	NS	1*3*********	
RUWI		R. WISCONSINENSIS	L.H.BAILEY	F**********	NS	**3*********	
SANGU2		SANGUISORBA	L.			ROSACEAE	145
SAAN2		S. ANNUA	NUTT.	*B**C****5*T6Z****QQ***	NAF	12**567*90***LE	
SACA14		S. CANADENSIS	L.	FBG2C**********	NPF	123*********EM	
SACAL		LATIFOLIA	HOOK.	**********	NPF	********9*A***NW	
SAME6		S. MENZIESII	RYDB.	**********9**A**	NPF	********9*A***L	
SAMI3		S. MINOR	SCOP.	FBG*C*****R**Z**U9QQ***	NFF	12****7890***LEM	
SAMIM		S MURICATA	(SPACH)NORDB.	**********	IFF	123*****90***	
SACF3		S. OFFICINALIS	L.	FBG**********9**A**	NPF	1*3*****90A**NWM	
SIBBA		SIBBALDIA	L.			ROSACEAE	145
SIFR		S. PROCUMBENS	L. *	FBG*****Y*R*****U9QQA**	NPF	1*****7890A**LEMC	
SORBA		SORBARIA	(SERINGE EX DC.)A.BRAUN			ROSACEAE	145
SOSO2		S. SORBIFOLIA	(L.)A.BRAUN	FBG**********U******	IS	1*3**********LEM	
SORBA2	X	SORBARONIA	C.K.SCHNEID.			ROSACEAE	145
SOAL2	X	S. ALPINA	(WILLD.)C.K.SCHNEID.	**********	**	1*3*********	
SOAR4	X	S. ARSENII	(BRITTON)G.N.JONES	**********	**	1*3**********EM	
SOFA	X	S. FALLAX	C.K.SCHNEID.	*B**********	**	1*3*********	
SOHY	X	S. HYBRIDA	(MOENCH)C.K.SCHNEID.	*B**********	**	1**********	
SOJA2	X	S. JACKII	REHD.	**********	**	1*3*********	
SOSO3	X	S. SORBIFOLIA	(POIR.)C.K.SCHNEID.	**********	**	1*3*********	
SORBU		SORBUS	L.			ROSACEAE	145
SOAM3		S. AMERICANA	MARSHALL	*BG2C********Z*********	NT	123*********EM	
SOAU		S. AUCUPARIA	L.	*BG******5R*****U90*A**	IS	1*3*5***90A**LPEM	
SOCA8		S. CALIFORNICA	GREENE	**********0****	**	*********0***	
SODE3		S. DECORA	(SARG.)C.K.SCHNEID.	*BG**********	NT	1*3**********NWPEMG	
SODU2		S. DUMOSA	GREENE	**********ZN********	NS	******7*******	
SOGR2		S. GRDENLANDICA	(C.K.SCHNEID.)A. & D.LOEVE *	**********	*T	1*3**********G	
SOSA3		S. SAMBUCIFOLIA	(CHAM. & SCHLECHT.)M.ROEM.	**********	**	**********A**	
SOSC2		S. SCOPULINA	GREENE	*******SY*R**ZN*U9D*A**	NST	***4**7890A**	
SOSCC		CASCADENSIS	(G.N.JONES)C.HITCHC.	**********9*****	NS	*********90***	
SOSI2		S. SITCHENSIS	M.ROEM. *	**********9**A**	NS	*********90A**L	
SOSIG		GRAYI	(WENZIG)C.HITCHC.	**********9*****	NS	*********9*A**	
SPIRA		SPIRAEA	L.			ROSACEAE	145
SPAL2		S. ALBA	DU ROI *	FBG2C*MS************	NS	1234*********LPE	
SPEE		S. BEAUVERDIANA	C.K.SCHNEID. *	**********A****	NS	**********A***NW	
SPEE2		S. BETULIFOLIA	PALLAS	*BG*C**SY********9*****	S		
SPBEC		CORYMBOSA	(RAF.)S.WATS.	*BG**********	NS	12**********	
SPEEL		LUCIDA	(DOUGL. EX GREENE)C.HITCHC. *	*******S*********9*****	NS	***4***89****LP	
SPEI2		S.X BILLIARDII	HERINCQ	**********	**	*2**********	
SPDE		S. DENSIFLORA	NUTT. EX GREENM. NOMEN SUPERFL. *	********Y********90*****	NS	*********9****L	
SPDES		SPLENDENS	(N.BAUMANN EX K.KOCH)C.HITCHC. *	**********9*****	NS	*********90***L	
SPDC		S. DOUGLASII	HOOK.	******M**********90*A**	NS	*********90***L	
SPDOM		MENZIESII	(HOOK.)K.PRESL *	**********9*****	NS	*********9*A**L	
SPDOR		ROSEATA	(RYDB.)C.HITCHC.	**********9*****	NS	*********9****	
SPJA		S. JAPONICA	L.F.	FBG2*****5**********	IS	123*********C	
SPJAF		FORTUNEI	(PLANCH.)REHD.	**********	**	*2**********	
SPLA2		S. LATIFOLIA	(AIT.)BORKH.	FBG2**********	NS	12**********FEM	
SPLAS		SEPTENTRIONALIS	FERNALD	FBG**********	**	1*3*********	
SPFR		S. PRUNIFOLIA	SIEBOLD & ZUCCAR.	*BG2**M*********U****E*	IS	1*3*********	
SPFRP		PLENA	C.K.SCHNEID.	******M**********	**	**3*********	
SPFY		S.X PYRAMIDATA	GREENE	**********9*****	NS	*********9****L	
SPSA2		S. SALICIFOLIA	L.	*BG******5**********	**	1*3*5********	
SPSU2		S.X SUBCANESCENS	RYDB.	***2**********	NS	*2**********	
SPTH2		S. THUNBERGII	SIEBOLD EX BLUME *	*BG**********	**	1*3*********	
SPTO2		S. TOMENTOSA	L.	FBG2C*M**5**********	NS	123*5********EM	
SPTOR		ROSEA	(RAF.)FERNALD	FBG***M**********	**	123*********	
SPTO4		S.X TOMENTULOSA	RYDB.	**********	N*	*********9****	
SPVA2		S.X VANHOUTTEI	(BRIOT)ZABEL *	*BG**********U****E*	IS	1*3*********	
SPVI2		S. VIRGINIANA	BRITTON	FBG2C**********	NS	12**********	
VALQU		VAUQUELINIA	CORREA EX HUMB. & BONPL. *			ROSACEAE	145
VAAN2		V. ANGUSTIFOLIA	RYDB.	**********I**********	NS	******6*******	
VACA5		V. CALIFORNICA	(TORR.)SARG.	**********Z*********	NST	******7******	
WALDS		WALDSTEINIA	WILLD.			ROSACEAE	145
WAFR		W. FRAGARIOIDES	(MICHX.)TRATT.	FBG2C*M**********	NFF	123**********EM	
WAFRD		S DONIANA	(TRATT.)TEPPN.	**********	NFF	12**********	
WAID		W. IDAHOENSIS	PIPER	**********9*****	NPF	*********9****	
WALO		W. LOBATA	(BALDW.)TORR. & GRAY	***2**********	NF	*2**********	

ABRUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ABRUS	ABRUS	ADANS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ABPR3	A. PRECATORIUS	L. *	*****L**********@*	IWV	*2********HC	
ACACI	ACACIA	MILL.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
ACAN	A. ANGUSTISSIMA	(MILL.)KUNTZE	FB****M**S*T6ZN*******	S		
ACANC	CHISOSIANA	ISELY *	**********T**********	NHS	*****6*******	
ACANH	HIRTA	(NUTT.)B.ROB. *	FB****M**S**6Z********	NH	*23*56*******	
ACANS	SHREVEI	(BRITTON & ROSE)ISELY	**********************	NS	*****7******	
ACANS2	SUFFRUTESCENS	(ROSE)ISELY	**********************	NPFH	*****7******	
ACANT4	TEXENSIS	(TORR. & GRAY)ISELY	**********T**********	NS	*****67*****	
ACEA	A. BAILEYANA	F.MUELL.	**********E*	IST	********0***	
ACBE	A. BERLANDIERI	BENTH.	**********T**********	NST	*****6*******	
ACCH	A. CHORIOPHYLLA	BENTH. *	*****L**********E*	NT	*2**********	
ACCO2	A. CONSTRICTA	BENTH. *	**********T*ZN********	NST	*****67*****	
ACCOS	A. CORNIGERA	(L.)WILLD.	*****L**********E*	IST	*2**********	
ACCY	A. CYANOPHYLLA	LINDL.	**********************	IST	********0***	
ACDE3	A. DEALBATA	LINK	**********************	IST	********0***	
ACEM	A.X EMORYANA	BENTH.	**********T**********	NS	*****6*******	
ACFA	A. FARNESIANA	(L.)WILLD.	*****L*****T*Z****QQ*@P	NTS	*2*********HC	
ACGR	A. GREGGII	GRAY	**********T*ZN*U*QQ***	NST	*****6*******	
ACGRA	ARIZONICA	ISELY	**********T**********	NST	*****678*0***	
ACLO	A. LONGIFOLIA	(ANDR.)WILLD. *	********************QQ***	IST	********0***	
ACLOS	SOPHORAE	(LABILL.)F.MUELL.	**********************	IST	********0***	
ACMA	A. MACRACANTHA	HUMB. & BONPL. EX WILLD. *	*****L**********E*	NT	*2*********C	
ACME	A. MELANOXYLON	R.BR.	********************QQ*E*	*I	********0***	
ACMI	A. MILLEFOLIA	S.WATS.	**********Z**********	NST	******7******	
ACNE4	A. NEOVERNICOSA	ISELY *	**********T**********	NS	*****67*****	
ACPI	A. PINETORUM	F.J.HERM. *	*****L**********	NST	*2**********	
ACPO2	A. PODALYRIIFOLIA	A.CUNN. EX G.DON	**********	IT	********0***	
ACRE2	A. RETINODES	SCHLECHT.	**********QQ***	IST	********0***	
ACRI	A. RIGIDULA	BENTH.	**********T**********	NST	*****6*******	
ACRO	A. ROEMERANA	SCHEELE	**********T**********	NST	*****67*****	
ACSC2	A. SCHAFFNERI	(S.WATS.)F.J.HERM.	**********T**********V	S		
ACSCB	BRAVOENSIS	ISELY	**********T**********	NS	*****6*******	
ACSC	A. SCHOTTII	TORR.	**********T**********	NS	*****6*******	
ACSM	A. SMALLII	ISELY	**********T**********	NTS	*2***67**0***	
ACSP4	A. SPHAEROCEPHALA	CHAM. & SCHLECHT.	**********	IT	*2**********	
ACTO	A. TORTUOSA	(L.)WILLD.	*****L*****T*********EV	NST	*2**********C	
ACVE2	A. VERTICILLATA	(L'HER.)WILLD.	**********	IS	*********0***	
ACWR	A. WRIGHTII	BENTH.	**********T**********	NS	*****6*******	
ADENA	ADENANTHERA	L.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
ADPA	A. PAVONINA	L.	*****L**********EP	IT	*2**********C	
AESCH	AESCHYNOMENE	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
AEAM	A. AMERICANA	L.	***2*L*******Z*******E*	NFF	*2**********C	
AEEV	A. EVENIA	C.WRIGHT	**********T**********	NPF	*****6*******	
AEIN	A. INDICA	L.	****CL*****T**********	NAF	*2*****6*******	
AEPR	A. PRATENSIS	SMALL	***2*L**********	NPF	*2**********	
AERU	A. RUDIS	BENTH.	**********	**	*2****6******C	
AEVI2	A. VILLOSA	POIR.	**********Z**********	NAF	******7******C	
AEVI3	A. VIRGINICA	(L.)B.S.P.	FBG2C**********	**	12**********	
AEVI	A. VISCIDULA	MICHX.	*****L*****T**********	NPF	*2****6*******	
ALBIZ	ALBIZIA	DURAZZINI			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
ALJU	A. JULIBRISSIN	DURAZZINI	FBG2CL*****T****U****E*	ITS	123**678*0***	
ALLE	A. LEBBECK	(L.)BENTH. *	***2*L**********EP	IT	*2**********C	
ALLO	A. LOPHANTHA	(WILLD.)BENTH.	**********	IST	******7**0***	
ALHAG	ALHAGI	GAGNEBIN			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ALCA	A. CAMELORUM	FISCH.	**********T*ZN***QQ***	IS	*****67**0***	
ALYSI	ALYSICARPUS	NECKER EX DESV. *			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ALRU4	A. RUGOSUS	(WILLD.)DC.	***2*L**********	IAF	*2**********	
ALVA2	A. VAGINALIS	(L.)DC.	***2*L**********E*	IAF	*2*********HC	
AMORP	AMORPHA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
AMBR6	A. BRACHYCARPA	E.J.PALMER	FB****M**********	**	**3**********	
AMCA5	A. CALIFORNICA	NUTT.	**********ZN***QQ***	NS	******7**0***	
AMCAN	NAPENSIS	JEPS.	**********Q****	NS	*********0***	
AMCA6	A. CANESCENS	PURSH	FBG2**MSYS*T6*********	NS	*234567******FE	
AMCR5	A. CRENULATA	RYDB.	***2*L**********	NS	*2**********	
AMCR3	A. CROCEULANATA	P.W.WATS. *	*BG2**********	NS	123**6*******	
AMDE3	A. DEWINKELERI	SMALL	***2**********	NS	*2**********	
AMFR	A. FRUTICOSA	L.	FBG2C*MSYSRT6ZN*U*QQ***	NS	12345*8*****E	
AMFRA	ANGUSTIFOLIA	PURSH	FBG***M*****T**********	NS	**3**67******FE	
AMFRO2	OBLONGIFOLIA	E.J.PALMER	F*****M**********	**	**3**********	
AMFRO	OCCIDENTALIS	(ABRAMS)KEARN. & PEEB.	**********RT*ZN***QQ***	NS	*****6789O***	
AMFRT	TENNESSEENSIS	(SHUTTLEW.)E.J.PALMER	FBG***M**********	NS	123**********	
AMGE	A. GEORGIANA	WILBUR	****C**********	NS	*2**********	
AMGL2	A. GLABRA	DESF.	***2C*******6**********	NS	*2****6*******	
AMHE	A. HERBACEA	WALTER	***2CL**********	NS	*2**********	
AMLA2	A. LAEVIGATA	NUTT. *	**********T6**********	NS	*****6*******	
AMNA	A. NANA	NUTT.	FBG****S*SR**********	NS	**345*78*****F	
AMNI	A. NITENS	C.BOYNT.	FBG2**M**********	NS	*23**********	
AMNO	A.X NOTHA	E.J.PALMER	******M**********	**	**3**********	
AMOU	A. OUACHITENSIS	WILBUR	**********	**	*2**********	
AMPA4	A. PANICULATA	TORR. & GRAY	**********T**********	NS	*2****6*******	
AMSC2	A. SCHWERINII	C.K.SCHNEID.	***2C**********	NS	*2**********	
AMTE2	A. TEXANA	BUCKLEY	**********T**********	NS	*****6*******	

AMORPHA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
AMVI3	A. VIRGATA	SMALL	***2********6**********	NS	*2***6*******	
AMPHI4	AMPHICARPAEA	ELLIOTT EX NUTT. MUT. DC. *			LEGUMINOSAE ALT. PAPILIONACEAE	147
AMBR2	A. BRACTEATA	(L.)FERNALD	FBG*C*MS*5*T6**********	NPAFV	123456*******PEM	
AMBRC	COMOSA	(L.)FERNALD	FBG***M**5**6**********	N*	123*56*******E	
ANDIR	ANDIRA	JUSS.			LEGUMINOSAE ALT. PAPILIONACEAE	147
ANIN	A. INERMIS	(W.WRIGHT)M.B.K. EX DC. *	*****L***************EP	IT	*2**********C	
ANJA	A. JAMAICENSIS	(W.WRIGHT)URBAN	***2******************	NT	*2**********	
ANTHY	ANTHYLLIS	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
ANVU	A. VULNERARIA	L.	FEG***M****************	IPF	1*34***8*****EM	
APIOS	APIOS	FABR. *			LEGUMINOSAE ALT. PAPILIONACEAE	147
APAM	A. AMERICANA	MEDIK. *	FBG*CLMS*5RT6**********	NPFV	123456*8*****EM	
APAMT	TURRIGERA	FERNALD	FB****M*****6**********	**	1*3**E*******	
APPR	A. PRICEANA	B.ROB.	FEG***M****************	NPF	12**********	
ARACH	ARACHIS	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
ARHY	A. HYPOGAEA	L.	FBG2C*M**************E*	IPF	123*********C	
ASPAL	ASPALTHIUM	MEDIK.			LEGUMINOSAE ALT. PAPILIONACEAE	147
ASBI5	A. BITUMINOSUM	(L.)KUNTZE	***2******************	IPF	*2**********	
ASTRA	ASTRAGALUS	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
ASAC	A. ACCIDENS	S.WATS.	******************0****	NPF	********9*****	
ASACH	HENDERSONII	M.E.JONES *	******************0****	NPF	********90***	
ASAC2	A. ACCUMBENS	SHELDON	************Z*********	NFH	*******7*******	
ASAC5	A. ACKERMANII	BARNEBY	**********************	NFF	*******8*****	
ASAC3	A. ACUTIROSTRIS	S.WATS.	******************00***	NAF	*******8*0***	
ASAD2	A. ADANUS	A.NELS.	****************U9*****	NFF	*******89*****	
ASAD3	A. ADSURGENS	PALLAS *	**G****SY5R*****U9**A**	PF		
ASADT	TANANAICUS	(HULTEN)BARNEBY	**********************	NFF	**********A**N	
ASAOR2	S ROBUSTIOR	(HOOK.)WELSH INED. *	****************U***A**	NPF	**345*789*A**NWPE	
ASAE	A. AEQUALIS	CLOKEY	**********************	NFF	*******8*****	
ASAG	A. AGNICIOUS	BARNEBY	******************0****	NPF	*********0***	
ASAG2	A. AGRESTIS	DOUGL. EX G.DON *	*BG****SY5******U90*A**	NPF	**345*7890A**NWPE	
ASAL4	A. ALBENS	GREENE	******************00***	NAPF	*********0***	
ASAL5	A. ALBULUS	WOOTON & STANDL.	************ZN********	NFH	******7*******	
ASAL6	A. ALLOCHROUS	GRAY	**********T*Z*********	NEPF	******67*******	
ASAL7	A. ALPINUS	L.	FBG****SY*R*****U9**A**	NFF	**34**789*A**NWPEMG	
ASALB	BRUNETIANUS	FERNALD	FBG**********************A**	NFF	1*************PEM	
ASAL8	A. ALTUS	WOOTON & STANDL.	**********************	NFF	******7*******	
ASAL9	A. ALVORDENSIS	M.E.JONES	**********************	NFF	********90***	
ASAM2	A. AMBLYTROPIS	BARNEBY	******************9*****	NFF	*********9****	
ASAM3	A. AMERICANUS	(HOOK.)M.E.JONES	*B*****SY********9**A**	NFF	***4****9*A**NWPE	
ASAM4	A. AMNIS-AMISSI	BARNEBY	******************9*****	NPF	*********9****	
ASAM5	A. AMPHIOXYS	GRAY	************ZN*U******	NAPF	*****c78*****	
ASAMM	MODESTUS	BARNEBY	************Z**********	NAPF	******78*****	
ASAMV	VESPERTINUS	(SHELDON)M.E.JONES	************Z**U******	NAPF	******78*****	
ASAM6	A. AMPULLARIUS	S.WATS.	************Z**U******	NPF	*******8*****	
ASAN2	A. ANDERSONII	GRAY	******************0****	NFF	*******8*0***	
ASAN4	A. ANISUS	M.E.JONES	**********************	NFF	*******8*****	
ASAP	A. APPLEGATII	M.E.PECK	**********************	NPF	*********9****	
ASAQ2	A. AQUILONIUS	(BARNEBY)BARNEBY *	******************9*****	NPF	*********9****	
ASAR3	A. ARETIOIDES	(M.E.JONES)BARNEBY	**********************	NPF	*********9****	
ASAR4	A. ARGOPHYLLUS	NUTT. *	********Y****ZN*U9*****	NFF	*******89*****	
ASARM	MARTINII	M.E.JONES	******************U9*****	NFF	******789*****	
ASARP	PANGUICENSIS	(M.E.JONES)M.E.JONES *	****************U******	NFF	******78******	
ASAR5	A. ARIOUS	GRAY	************Z****00***	NAF	*******7**0***	
ASAR6	A. ARIZONICUS	GRAY	************ZN********	NPF	*******7*******	
ASAR7	A. ARRECTUS	GRAY	******************9*****	NFF	*********9****	
ASAR8	A. ARTHURII	M.E.JONES	******************9*****	NFF	*********9****	
ASAS2	A. ASCLEPIADOIDES	M.E.JONES	******************U******	NPF	*******8*****	
ASAS3	A. ASYMMETRICUS	SHELDON	******************0****	NFF	*********0***	
ASAT	A. ATRATUS	S.WATS.	******************90***	NPF	*******8*****	
ASATI	INSEPTUS	BARNEBY	******************9*****	NFF	*********9****	
ASATM	MENSANUS	M.E.JONES	******************00***	NFF	*********0***	
ASATO	OWYHEENSIS	(A.NELS. & J.F.MACBR.)M.E.JONES	******************9*****	NPF	*******89*****	
ASAT2	A. ATROPUBESCENS	COULT. & E.M.FISHER	******************9*****	NPF	*********9****	
ASAU	A. AUSTINIAE	GRAY	******************0****	NFF	*******8*0***	
ASAU4	A. AUSTRALIS	FISCH.	**********************	NPF	***4***89*A**NWPE	
ASEA	A. BARRII	BARNEBY	*******SY**********	NPF	***4****9*****	
ASBE2	A. BEATHII	C.L.PORTER	************ZN********	NPF	*******7*******	
ASBE5	A. BEATLEYAE	BARNEBY *	**********************	NPF	*******8******	
ASEE3	A. BECKWITHII	TORR. & GRAY	****************U9*****	NPF	*******8******L	
ASBEP	PURPUREUS	M.E.JONES	******************U******	NPF	*******8******	
ASEES	SULCATUS	BARNEBY *	******************9*****	NPF	*********9****	
ASBEW	WEISERENSIS	M.E.JONES *	******************9*****	NFF	*********9****	
ASBE4	A. BERNARDINUS	M.E.JONES	******************00***	NFH	*********0***	
ASEI	A. BICRISTATUS	GRAY	******************00***	NPF	*********0***	
ASEI2	A. BISULCATUS	(HOOK.)GRAY	*******SY5R**ZN*U9*****	NFF	***45c789*****LP	
ASEIH	HAYDENIANUS	(GRAY)BARNEBY *	************ZN*U*******	NPF	*******789*****	
ASEIM	MAJOR	(M.E.JONES)WELSH	**********************	NFF	*******789*****	
ASEIN	NEVADENSIS	(M.E.JONES)BARNEBY	**********************	NFF	*********8*****	
ASBO	A. BODINII	SHELDON	********Y********U***A**	NFF	*******89*A**NWPM	
ASBC2	A. BOLANDERI	GRAY	******************U*****	NFF	*******8*0***	
ASEO3	A. BOURGOVII	GRAY	******************9*****	NFH	*********9*****L	
ASER5	A. BRANDEGEI	T.PORTER	************ZN*U******	NFH	*******78*****	
ASBR6	A. BRAUNTONII	PARISH	******************00***	NPF	*********0***	
ASBR7	A. BRAZOENSIS	BUCKLEY	***********I**********	NAF	*****6*******	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASBR8	A. BREWERI	GRAY	••••••••••••••••••0••••	NAF	•••••••••0•••	
ASBR9	A. BRYANTII	BARNEBY	••••••••••••••ZN•U••••••	NPF	••••••78•••••	
ASCA7	A. CALIFORNICUS	(GRAY)GREENE	••••••••••••••••••0••••	NFF	••••••••90•••	
ASCA8	A. CALLITHRIX	BARNEBY	••••••••••••••••••••••••	NFF	•••••••8•••••	
ASCA9	A. CALYCOSUS	TORR. EX S.WATS. •	••••••••Y••••ZN•U90Q••••	NFF	••••••7890•••	
ASCAM	MANCUS	(RYDB.)BARNEBY	••••••••••••••••••••••••	NPF	•••••••8•••••	
ASCAM2	MONOPHYLLIDIUS	(RYDB.)BARNEBY •	••••••••••••••••••••••••	NFF	•••••••8•••••	
ASCAS	SCAPOSUS	(GRAY)M.E.JONES	••••••••••••••Z•••••••••	NPF	••••••78•••••	
ASCA10	A. CAMPTOPUS	BARNEBY	••••••••••••••••••••••••	NFF	••••••••9•••••	
ASCA11	A. CANADENSIS	L.	FBG•C•MSY5RT6•••U90•A••	NFF	123456789••••NWPE	
ASCAB	BREVIDENS	(GAND.)BARNEBY •	••••••••••••••••U90••••	NPF	••••••••890•••	
ASCAM3	MORTONII	(NUTT.)S.WATS.	••••••••••••••••9•••••••	NFF	••••••••9••••	
ASCA19	A. CANOVIRENS	(RYDB.)BARNEBY	••••••••••••••Z•••••••••	NF	••••••78•••••	
ASCA12	A. CARICINUS	(M.E.JONES)BARNEBY	••••••••••••••••••9•••••	NFF	••••••••9•••••	
ASCA14	A. CASEI	GRAY	••••••••••••••••••••0Q•••	NPF	•••••••8•0•••	
ASCA15	A. CASTANEIFORMIS	S.WATS. •	••••••••••••••ZN•U••••••	NFF	••••••7••••••	
ASCA16	A. CASTETTERI	BARNEBY •	••••••••••••••••••••••••	NFF	••••••7••••••	
ASCE	A. CERAMICUS	SHELDON	•••••••SY5R•6ZN•U9•••••	NPF	••••••78•••••	
ASCEA	APUS	BARNEBY •	••••••••••••••••••9•••••	NFF	••••••••9•••••	
ASCEF	FILIFOLIUS	(GRAY)F.J.HERM.	•••••••S•5R•6Z••••••••••	NFF	••••45•89••••	
ASCE2	A. CERUSSATUS	SHELDON	••••••••••••••••••••••••	NPAF	••••••78•••••	
ASCH4	A. CHAMAELEUCE	GRAY •	••••••••Y••••••U••••••	NFF	•••••••89••••	
ASCH5	A. CHAMAEMENISCUS	BARNEBY	••••••••••••••••••••••••	NFF	•••••••8•••••	
ASCH6	A. CHINENSIS	L.F.	••••••••••••••••••9•••••	IPF	••••••••9•••••	
ASCH7	A. CHLOODES	BARNEBY	••••••••••••••U••••••••	NFF	•••••••8•••••	
ASCI2	A. CIBARIUS	SHELDON	••••••••Y••••••U9•••••	NPF	••••4•••89••••	
ASCI4	A. CICER	L.	••••••••Y••••••••9•••••	IFF	••••••••89••••bP	
ASCI3	A. CIMAE	M.E.JONES	••••••••••••••••••0Q•••	NFF	•••••••••0•••	
ASCIS	SUFFLATUS	BARNEBY	••••••••••••••••••0Q•••	NFF	•••••••••0•••	
ASCL	A. CLARIANUS	JEPS.	••••••••••••••••••••0••••	NAF	•••••••••0•••	
ASCL2	A. CLEVELANDII	GREENE	••••••••••••••••••••0••••	NFF	•••••••••0•••	
ASCOS	A. COBRENSIS	GRAY	••••••••••••••Z•••••••••	NPF	••••••7••••••	
ASCOM	MAGUIREI	KEARN.	••••••••••••••Z•••••••••	NFF	••••••7••••••	
ASCC6	A. COCCINEUS	(PARRY)T.BRANDEG.	••••••••••••••Z••••0Q•••	NFF	••••••7••0•••	
ASCC7	A. COLLINUS	(HOOK.)DOUGL. EX G.DON •	••••••••••••••••••9•••••	NPF	••••••••9••••b	
ASCCL	LAURENTII	(RYDB.)BARNEBY	••••••••••••••••••9•••••	NPF	••••••••9•••••	
ASCO8	A. COLTONII	M.E.JONES	••••••••••••••N•U••••••	NFF	•••••••8•••••	
ASCOM2	MOABENSIS	M.E.JONES	••••••••••••••N•U••••••	NFF	••••••78•••••	
ASCO9	A. COLUMBIANUS	BARNEBY •	••••••••••••••••••9•••••	NPF	••••••••9•••••	
ASCC10	A. CONGDONII	S.WATS.	••••••••••••••••••••0••••	NFF	•••••••••0•••	
ASCO11	A. CONJUNCTUS	S.WATS.	••••••••••••••••••9•••••	NFF	••••••••9•••••	
ASCC16	A. CONSOBRINUS	(BARNEBY)WELSH	••••••••••••••••••••••••	NFF	•••••••8•••••	
ASCC17	A. CONTORTUPLICATUS	L.	•B••••••••••••••••••••••	IAF	1••••••••••••	
ASCC12	A. CONVALLARIUS	GREENE	••••••••••••••Z••U9•••••	NFF	•••••••89••••	
ASCOF	FINITIMUS	BARNEBY	••••••••••••••••U••••••	NPF	•••••••8•••••	
ASCOS	SCOPULORUM	BARNEBY	••••••••••••••••••••••••	NPF	•••••••8•••••	
ASCC18	A. COTTAMII	WELSH	••••••••••••••••••••••••	NPF	••••••78•••••	
ASCO13	A. COTTONII	M.E.JONES	••••••••••••••••••9•••••	NFF	••••••••9•••••	
ASCR2	A. CRASSICARPUS	NUTT.	•BG•••SY5RT6ZN••9•••••	NFF	•2345678 9••••bP	
ASCRB	BERLANDIERI	BARNEBY •	••••••••••T••••••••••	NFF	•••••6•••••••	
ASCRC	CAVUS	BARNEBY	••••••••••••••N•••••••	NFF	••••••7••••••	
ASCRP	PAYSONII	(E.M.KELSO)BARNEBY •	••••••••••••6••••9•••••	NFF	••••4•6•89••••	
ASCRT	TRICHOCALYX	(NUTT.)BARNEBY •	•EG••••••••T6••••••••••	NPF	•23•56•••••••	
ASCR3	A. CREMNOPHYLAX	BARNEBY	••••••••••••••ZN•••••••	NPF	••••••7••••••	
ASCRM	MYRIORHAPHIS	BARNEBY •	••••••••••••••••••••••••	NPF	••••••7••••••	
ASCR4	A. CRONQUISTII	BARNEBY	••••••••••••••••U••••••	NFF	•••••••8•••••	
ASCR5	A. CROTALARIAE	(BENTH.)GRAY	••••••••••••••Z••••0Q•••	NFF	••••••7••0•••	
ASCU3	A. CURTIPES	GRAY	••••••••••••••••••••0Q•••	NFF	•••••••••0•••	
ASCU4	A. CURVICARPUS	(SHELDON)J.F.MACBR.	••••••••••••••••••90••••	NFF	•••••••890•••	
ASCUB	BRACHYCODON	(BARNEBY)BARNEBY	••••••••••••••••••9•••••	NFF	••••••••9•••••	
ASCUS	SUBGLABER	(RYDB.)BARNEBY •	••••••••••••••••••9•••••	NPF	••••••••9•••••	
ASCL5	A. CUSICKII	GRAY	••••••••••••••••••9•••••	NPF	••••••••9•••••	
ASCUF	FLEXILIPES	BARNEBY	••••••••••••••••••9•••••	NPF	••••••••9•••••	
ASCY	A. CYANEUS	GRAY	••••••••••••••••••••••••	NPF	••••••7••••••	
ASCY2	A. CYMBOIDES	M.E.JONES	••••••••••••••••••U••••••	NPF	•••••••8•••••	
ASDE	A. DEANEI	(RYDB.)BARNEBY	••••••••••••••••••0Q•••	NFF	•••••••••0•••	
ASDE2	A. DESERETICUS	BARNEBY	••••••••••••••••U••••••	NFH	•••••••8•••••	
ASDE3	A. DESPERATUS	M.E.JONES	••••••••••••••ZN•U••••••	NFH	••••••78•••••	
ASDEC	CONSPECTUS	BARNEBY	••••••••••••Z••U••••••••	NFH	••••••78•••••	
ASDE4	A. DETERIOR	BARNEBY	••••••••••••••••••••••••	NPF	•••••••8•••••	
ASDES	A. DETRITALIS	M.E.JONES •	••••••••••••••••U••••••	NFF	•••••••8•••••	
ASDI2	A. DIAPHANUS	DOUGL. EX HOOK. •	••••••••••••••••••9•••••	NABF	••••••••9•••••	
ASDI3	A. DIDYMOCARPUS	HOOK. & ARN.	••••••••••••Z••••0Q•••••	NAF	•••••••8•0•••	
ASDID	DISPERMUS	(GRAY)JEPS.	••••••••••••Z••••0Q•••••	NAF	••••••7••0•••	
ASDIM	MILESIANUS	(RYDB.)JEPS.	••••••••••••••••••0••••	NAF	•••••••••0•••	
ASDIO	OBISPENSIS	(RYDB.)JEPS.	••••••••••••••••••0••••	NAF	•••••••••0•••	
ASDI4	A. DISTORTUS	TORR. & GRAY	FBG•••P••5•T6••••••••••	NPF	123•56•••••••	
ASDIE	ENGELMANNII	(SHELDON)M.E.JONES	••••••M••••T••••••••••••	NPF	•2•••6•••••••	
ASDI5	A. DIVERSIFOLIUS	GRAY	••••••••Y••••••U9•••••	NFF	•••••••89••••	
ASDO	A. DOUGLASII	(TORR. & GRAY)GRAY	••••••••••••••••••0Q•••	NPF	•••••••••0•••	
ASCOP	PARISHII	(GRAY)M.E.JONES	••••••••••••••••••0Q•••	NPF	•••••••••0•••	
ASCOP2	PERSTRICTUS	(RYDB.)MUNZ	••••••••••••••••••0Q•••	NPF	•••••••••0•••	
ASDR2	A. DRABELLIFORMIS	BARNEBY	••••••••Y•••••••••••••••	NFH	••••••••9•••••	
ASDR3	A. DRUMMONDII	DOUGL. EX HOOK. •	•••••••SY•R•••••U9•••••	NPF	••••45•789••••bP	
ASDU2	A. DUCHESNENSIS	M.E.JONES	••••••••••••••••U••••••	NPF	•••••••8•••••	
ASEA2	A. EASTWOODIAE	M.E.JONES	••••••••••••••••U••••••	NFF	•••••••8•••••	
ASEG	A. EGGLESTONII	(RYDB.)KEARN. & PEEB.	••••••••••••••ZN•••••••	NFF	•••••••7••••••	
ASEM2	A. EMORYANUS	(RYDB.)CORY	••••••••••T•ZN•••••••••	NABF	•••••678•••••	
ASEMT	TERLINGUENSIS	(CORY)BARNEBY	••••••••••T••••••••••••	NAF	•••••6•••••••	
ASEN3	A. ENDOPTERUS	(BARNEBY)BARNEBY •	••••••••••••••••••••••••	NABF	••••••7••••••	
ASEN4	A. ENSIFORMIS	M.E.JONES	••••••••••••ZN•••••••••	NPF	••••••78•••••	
ASEP	A. EPISCOPUS	S.WATS.	••••••••••••••N•U••••••	NFF	••••••78•••••	
ASER4	A. EREMITICUS	SHELDON	••••••••••••••ZN•U9•••••	NPF	••••••789••••	
ASEU2	A. EUCOSMUS	B.ROB.	FBG•••••Y•R••••••9••A•••	NPF	1•••••••89•A••NWPEM	
ASEUS	S SEALEI	(LEPAGE)HULTEN	•••••••••••••••••••••A••	N•	••••••••••A••b	
ASEU4	A. EUREKENSIS	M.E.JONES	••••••••••••••••U••••••	NPF	•••••••8•••••	
ASFA3	A. FALCATUS	LAM.	••••••••••••••••••9•••••	IPF	•••••••89••••F	
ASFE2	A. FEENSIS	M.E.JONES •	••••••••••••••••••••••••	NPF	••••••7••••••	

ASTRAGALUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASFI	A. FILIPES	TORR. EX GRAY •	••••••••••••••••••900•••	NPF	•••••••890•••▲	
ASFL	A. FLAVUS	NUTT. •	•••••••••Y••••ZN•U••••••	NFF	••••••789••••	
ASFLA	ARGILLOSUS	(M.E.JONES)BARNEBY	••••••••••••••••U••••••	NPF	•••••••8••••••	
ASFLC	CANDICANS	GRAY	••••••••••••••Z••U••••••	NFF	••••••78•••••	
ASFL2	A. FLEXUOSUS	(HOOK.)DOUGL. EX G.DON •	FEC••••SYSR••ZN•U9•••••	NFF	••345•789••••▲P	
ASFLO	DIEHLII	(M.E.JONES)BARNEBY	••••••••••••••ZN•U••••••	NFF	••••••78•••••	
ASFLG	GREENEI	(GRAY)BARNEBY	••••••••••••••ZN••••••••	NPF	••••••7••••••	
ASFU2	A. FUCATUS	BARNEBY	••••••••••••••ZN•U••••••	NFF	••••••78•••••	
ASFU3	A. FUNEREUS	M.E.JONES	••••••••••••••••••••00•••	NFF	••••••••8•0•••	
ASGA	A. GAMBELIANUS	SHELDON	••••••••••••••••••0▲••••	NAF	••••••••8•0•••	
ASGE	A. GEYERI	GRAY	•••••••••Y••••N•U90•••••	NABF	••••4•••890•••	
ASGET	TRIQUETRUS	(GRAY)M.E.JONES	••••••••••••••N••••••••	NAF	••••••7E•••••	
ASGI	A. GIBBSII	KELLOGG	••••••••••••••••••0••••	NFF	••••••••8•0•••	
ASGI2	A. GIGANTEUS	S.WATS.	••••••••••••T•••••••••••	NFF	••••••67•••••	
ASGI3	A. GILENSIS	GREENE	••••••••••••••ZN•••••••	NPF	••••••7•••••••	
ASGI4	A. GILMANII	TIDEST.	••••••••••••••••••00•••	NFF	••••••••••0•••	
ASGIS	A. GILVIFLORUS	SHELDON	••••••••SY•••••••U9•••••	NFF	•••45••89••••▲P	
ASGL4	A. GLYCYPHYLLOS	L. •	FBC••••••••••••••••••••	IFF	1••••••••••••	
ASGR3	A. GRACILIS	NUTT. •	F•••••MSYSRT6••••9•••••	NFF	•••456789••••	
ASGR4	A. GRAYI	PARRY EX S.WATS. •	•••••••••Y••••••••9•••••	NFF	••••••••9••••	
ASGY	A. GYPSODES	BARNEBY	••••••••••••T•••••••••••	NFF	••••••67•••••	
ASHA2	A. HALLII	GRAY	••••••••••••••ZN•••••••	NFF	••••••78•••••	
ASHAF	FALLAX	(M.E.JONES)BARNEBY •	••••••••••••••ZN•••••••	NFF	••••••78•••••	
ASHA3	A. HAMILTONII	C.L.PORTER	••••••••••••••••U••••••	NFF	••••••••8•••••	
ASHA4	A. HARRISONII	BARNEBY	••••••••••••••••U••••••	NFF	••••••••8•••••	
ASHE6	A. HENRIMONTANENSIS	WELSH	•••••••••••••••••••••••	NFF	••••••••8•••••	
ASHO5	A. HOLMGREMIORUM	BARNEBY	•••••••••••••••••••••••	NPF	••••••7E•••••	
ASHO	A. HOODIANUS	T.HOWELL •	••••••••••••••9•••••••	NFF	••••••••9•••••	
ASHC2	A. HORNII	GRAY	••••••••••••••••••00•••	NAF	••••••••E•0•••	
ASHC3	A. HOWELLII	GRAY	••••••••••••••••9•••••	NFF	••••••••9•••••	
ASHU	A. HUMILLIMUS	GRAY •	•••••••••••••••••••••••	NFH	••••••••E•••••	
ASHU2	A. HUMISTRATUS	GRAY	••••••••••••T•ZN•U••••••	NFF	•••••67E•••••	
ASHUC	CRISPULUS	BARNEBY	••••••••••••••ZN•••••••	NFF	••••••7••••••	
ASHUH	HOSACKIAE	(GREENE)M.E.JONES	••••••••••••••ZN•••••••	NFF	••••••7••••••	
ASHUM2	HUMIVAGANS	(RYDB.)BARNEBY	••••••••••••••ZN•U••••••	NPF	••••••78•••••	
ASHUS	SONORAE	(GRAY)M.E.JONES	••••••••••••••Z•••••••••	NPF	••••••7••••••	
ASHUT	TENERRIMUS	M.E.JONES	••••••••••••••ZN•••••••	NPF	••••••7••••••	
ASHY2	A. HYALINUS	M.E.JONES	•••••••SY5•••••••••••••	NFH	••••45•••9••••	
ASHY3	A. HYPOXYLUS	S.WATS.	••••••••••••••Z•••••••••	NFF	••••••7••••••	
ASINS	A. INFLEXUS	DOUGL. EX G.DON •	••••••••••••••••••9•••••	NFF	•••••••••9••••	
ASINS	A. INSULARIS	KELLOGG	••••••••••••••Z••••00•••	AF		
ASINH	HARWOODII	MUNZ & MCBURNEY	••••••••••••••Z••••00•••	NAF	••••••7••0•••	
ASIN7	A. INVERSUS	M.E.JONES	••••••••••••••••••0••••	NFF	•••••••••0•••	
ASIN8	A. INYOENSIS	SHELDON	••••••••••••••••••00•••	NFF	•••••••••0•••	
ASIO	A. IODANTHUS	S.WATS.	••••••••••••••••••U•0••••	NPF	••••••••890•••	
ASIOV	VIPEREUS	BARNEBY	•••••••••••••••••••••••	NPF	•••••••••9••••	
ASIO2	A. IODOPETALUS	GREENE	•••••••••••••••••••••••	NFF	••••••7E•••••	
ASIS	A. ISELYI	WELSH	•••••••••••••••••••••••	NPF	••••••••E•••••	
ASJA	A. JAEGERANUS	MUNZ	••••••••••••••••••00•••	NPF	•••••••••U••••	
ASJE2	A. JEJUNUS	S.WATS.	•••••••••Y••••••U••••••	NFF	••••••••E9••••	
ASJO	A. JOHANNIS-HOWELLII	BARNEBY	••••••••••••••••••0••••	NFH	•••••••••0•••	
ASKE	A. KENTROPHYTA	GRAY	•••••••SY•R••ZN•U900•••	NFF	•••45•••••••▲P	
ASKEC	COLORADOENSIS	M.E.JONES •	••••••••••••••••U••••••	NPF	••••••78•••••	
ASKED	DANAUS	(BARNEBY)BARNEBY	••••••••••••••••••0••••	NPF	•••••••••U•••	
ASKED2	DOUGLASII	BARNEBY	••••••••••••••••••9•••••	NFF	•••••••••9•••	
ASKEE	ELATUS	S.WATS.	••••••••••••••Z••U••••••	NFFH	••••••7890•••	
ASKEI	IMPLEXUS	(CANBY EX T.PORTER & COULT.)BARNEBY •	•••••••••R•••••U900•••	NFF	••••••7890•••	
ASKEJ	JESSIAE	(M.E.PECK)BARNEBY	•••••••••••••••••••••••	NFF	•••••••89•••••	
ASKEN	NEOMEXICANUS	(BARNEBY)BARNEBY	•••••••••••••••••••••••	NPF	••••••7••••••	
ASKEU	UNGULATUS	M.E.JONES	•••••••••••••••••••••••	NFF	••••••8••••••	
ASLA7	A. LANCEARIUS	GRAY	••••••••••••••ZN•U••••••	NFF	••••••78•••••	
ASLA8	A. LAYNEAE	GREENE	••••••••••••••ZN••••00•••	NFF	••••••78•0•••	
ASLES	A. LEIBERGII	M.E.JONES	••••••••••••••••••9•••••	NFF	•••••••••9••••	
ASLE6	A. LEMMONII	GRAY	••••••••••••••••••90•••••	NFF	•••••••••90•••	
ASLE7	A. LENTIFORMIS	GRAY	••••••••••••••••••0••••	NFH	•••••••••U•••	
ASLE8	A. LENTIGINOSUS	DOUGL. EX HOOK. •	•••••••••Y••••ZN•U900•••	NFF	••••••••890•••▲	
ASLEA6	ALBIFLORUS	(GRAY)C.S.SCHOENER	•••••••••••••••••••••••	NFF	••••••78•••••	
ASLEA	ALBIFOLIUS	M.E.JONES	••••••••••••••••••00•••	NFF	•••••••••0•••	
ASLEA2	AMBIGUUS	BARNEBY •	•••••••••••••••••••••••	NPF	••••••7••••••	
ASLEA3	ANTONIUS	BARNEBY	••••••••••••••••••00•••	NFF	•••••••••0•••	
ASLEA4	ARANEOSUS	(SHELDON)BARNEBY	••••••••••••••••U••••••	NFF	••••••••E•••••	
ASLEAS	AUSTRALIS	BARNEBY	••••••••••••••Z•••••••••	NFF	••••••7••••••	
ASLEB	BURREGANUS	M.E.JONES	••••••••••••••Z••••00•••	NAF	••••••7••0•••	
ASLEC2	COACHELLAE	BARNEBY	••••••••••••••••••00•••	NAPF	•••••••••0•••	
ASLEF	FLORIBUNDUS	GRAY	••••••••••••••••••0••••	NFF	••••••••890•••	
ASLEF2	FREMONTII	(GRAY EX TORR.)S.WATS. •	••••••••••••••••••0▲••••	NAPF	••••••••8•0•••	
ASLEI	IDRIENSIS	M.E.JONES	••••••••••••••••••00•••	NPF	•••••••••0•••	
ASLEI2	INEPTUS	(GRAY)M.E.JONES	••••••••••••••••••0••••	NFF	•••••••••0•••	
ASLEK	KENNEDYI	(RYDB.)BARNEBY	•••••••••••••••••••••••	NBPF	••••••••E•••••	
ASLEK2	KERNENSIS	(JEPS.)BARNEBY	••••••••••••••••••0••••	NFF	••••••••8•0•••	
ASLEL	LATUS	(M.E.JONES)M.E.JONES	•••••••••••••••••••••••	NFF	••••••••8•••••	
ASLEM	MACROLOBUS	(RYDB.)BARNEBY	•••••••••••••••••••••••	NFF	••••••••E9••••	
ASLEM2	MARICOPAE	BARNEBY	••••••••••••••Z•••••••••	NPF	••••••7••••••	
ASLEM3	MICANS	BARNEBY	••••••••••••••••••00•••	NPF	•••••••••0•••	
ASLEN	NIGRICALYCIS	M.E.JONES	••••••••••••••••••00•••	NFBF	•••••••••0•••	
ASLEO	OROPEDII	BARNEBY	••••••••••••••ZN•••••••	NFF	••••••7••••••	
ASLEP	PALANS	(M.E.JONES)M.E.JONES	••••••••••••••ZN•U••••••	NFBF	••••••7E•••••	
ASLEP3	PISCINENSIS	BARNEBY •	•••••••••••••••••••••••	NFF	•••••••••0•••	
ASLEP2	PLATYPHYLLIDIUS	(RYDB.)M.E.PECK •	••••••••••••••••U90•••••	NPF	••••••••890•••	
ASLES	SALINUS	(T.HOWELL)BARNEBY •	••••••••••••••••U90•••••	NPF	••••••••890•••	
ASLES2	SCORPIURUS	M.E.JONES	••••••••••••••••U••••••	NFF	••••••••E•••••	
ASLES3	SEMOTUS	JEPS.	••••••••••••••••••00•••	NFF	••••••••E•0•••	
ASLES4	SESQUIMETRALIS	(RYDB.)BARNEBY	•••••••••••••••••••••••	NFF	••••••••8•0•••	
ASLES5	SIERRAE	M.E.JONES	••••••••••••••••••00•••	NPF	•••••••••0•••	
ASLES6	STRAMINEUS	(RYDB.)BARNEBY	••••••••••••••ZN•U••••••	NFBF	••••••7E•••••	
ASLET	TOIYABENSIS	BARNEBY •	•••••••••••••••••••••••	NPF	••••••••E•••••	
ASLEU	URSINUS	(GRAY)BARNEBY	••••••••••••••••U••••••	NFF	••••••••8•••••	
ASLEV	VARIABILIS	BARNEBY	••••••••••••••••••00•••	NFF	•••••••••0•••	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASLEV2	VITREUS	BARNEBY	ZN U	NPBF	78	
ASLEW2	WAHWEAPENSIS	WELSH *		NPF	8	
ASLEW	WILSONII	(GREENE)BARNEBY	ZN	NPBF	7	
ASLEY	YUCCANUS	M.E.JONES	ZN	NAPF	7	
ASLE9	A. LEPTALEUS	GRAY	Y 9	NPF	9	
ASLE10	A. LEPTOCARPUS	TORR. & GRAY	T	NAF	6	
ASLE11	A. LEUCOLOBUS	S.WATS.	OQ	NPF	0	
ASLI3	A. LIMNOCHARIS	BARNEBY	U	NPF	8	
ASLI4	A. LINDHEIMERI	ENGELM. EX GRAY *	T6	NAF	6	
ASLIS	A. LINIFOLIUS	OSTERH.		NPF	8	
ASLO2	A. LOANUS	BARNEBY *	U	NPF	8	
ASLO3	A. LONCHOCARPUS	TORR.	ZN U	NPF	78	
ASLO4	A. LOTIFLORUS	HOOK.	FBG SY S T6 9	NPF	3456789 LP	
ASLU2	A. LUTOSUS	M.E.JONES	U	NPF	8	
ASLY	A. LYALLII	GRAY	9	NPF	9	
ASMA3	A. MACRODON	(HOOK. & ARN.)GRAY	0	NPF	0	
ASMA4	A. MAGDALENAE	GREENE	OQ	PF		
ASMAP	PEIRSONII	(MUNZ & MCBURNEY)BARNEBY	OQ	NPF	0	
ASMAS	A. MALACOIDES	BARNEBY *	U	NPF	8	
ASMA6	A. MALACUS	GRAY	90Q	NPF	890	
ASMA9	A. MARIANUS	(RYDB.)BARNEBY	U	NPF	8	
ASME2	A. MEGACARPUS	(NUTT.)GRAY *	Y U	NPF	4 89	
ASMEP	PARRYI	GRAY *		NPF	8	
ASMI2	A. MICHAUXII	(KUNTZE)F.J.HERM. *	C	NPF	2	
ASMI3	A. MICROCYMBUS	BARNEBY		NPF	8	
ASMI4	A. MICROCYSTIS	GRAY	9	NPF	9 b	
ASMIS	A. MICROMERIUS	BARNEBY	Z	NFH	7	
ASMI6	A. MIGUELENSIS	GREENE	OQ	NPF	0	
ASMI7	A. MINTHORNIAE	(RYDB.)JEPS.	U OQ	NPF	8	
ASMIG	GRACILIOR	(BARNEBY)BARNEBY	U	NPF	8	
ASMIV	VILLOSUS	BARNEBY	OQ	NPF	8 0	
ASMI8	A. MISELLUS	S.WATS.	9	NPF	9	
ASMIP	PAUPER	BARNEBY *	9	NPF	9	
ASMI9	A. MISER	DOUGL. *	SY R U9	NPF	9 b	
ASMIC	CRISPATUS	(M.E.JONES)CRONQ. *	9	NPF	9	
ASMID	DECUMBENS	(NUTT. EX TORR. & GRAY)CRONQ. *	9	NPF	9	
ASMIH	HYLOPHILUS	(RYDB.)BARNEBY	S 9	NPF	4 9	
ASMIO	OBLONGIFOLIUS	(RYDB.)CRONQ.	R U	NPF	789	
ASMIP2	PRAETERITUS	BARNEBY	9	NPF	9	
ASMIS	SEROTINUS	(GRAY)BARNEBY	9	NPF	9 b	
ASMIT	TENUIFOLIUS	(NUTT.)BARNEBY	U	NPF	89	
ASMI10	A. MISSOURIENSIS	NUTT.	FBG MSY5RT6 U9	NFH	3456789 LP	
ASMIA	AMPHIBOLUS	BARNEBY	U	NFH	8	
ASMIM	MIMETES	BARNEBY		NFH	7	
ASMO4	A. MOENCOPPENSIS	M.E.JONES	ZN U	NFH	78	
ASMOS	A. MOHAVENSIS	S.WATS.	OQ	NAPF	8 0	
ASMOH	HEMIGYRUS	(CLOKEY)BARNEBY	OQ	NAPF	8 0	
ASMO6	A. MOKIACENSIS	GRAY	N	NFF	78	
ASMO7	A. MOLLISSIMUS	TORR. *	SY S T6 N U	NFF	45678	
ASMOB	BIGELOVII	(GRAY)BARNEBY *	T	NPF	67	
ASMOC	CORYI	TIDEST.	T	NFF	6	
ASMOE	EARLEI	(GREENE EX RYDB.)TIDEST. *	T	NFF	6	
ASMOM	MARCIDUS	(GREENE EX RYDB.)BARNEBY *	T	NFF	6	
ASMOM2	MATTHEWSII	(S.WATS.)BARNEBY *		NFF	7	
ASMOM3	MOGOLLONICUS	(GREENE)BARNEBY *		NPF	7	
ASMOT	THOMPSONIAE	(S.WATS.)BARNEBY		NFF	7	
ASMO8	A. MOLYBDENUS	BARNEBY *	N U	NFF	78	
ASMO9	A. MONOENSIS	BARNEBY	Y	NPF	89	
ASMO11	A. MONTII	WELSH	0	NPF	0	
ASMO10	A. MONUMENTALIS	BARNEBY	ZN U	NPF	8	
ASMU	A. MULFORDIAE	M.E.JONES	9	NPF	9	
ASMU2	A. MUSIMONUM	BARNEBY	Z	NPF	8	
ASMU3	A. MUSINIENSIS	M.E.JONES	U	NPF	8	
ASNA	A. NATURITENSIS	PAYSON	Z	NFF	8	
ASNE2	A. NEGLECTUS	(TORR. & GRAY)SHELDON	F E	NPF	1 34 FE	
ASNE3	A. NELSONIANUS	BARNEBY	U	NPF	89	
ASNE4	A. NEOMEXICANUS	WOOTON & STANDL.		NPF	7	
ASNES	A. NEVINII	S.WATS.	OQ	NFF	0	
ASNE6	A. NEWBERRYI	GRAY	ZN U9Q	NPF	7890	
ASNEB	BLYAE	(ROSE EX RYDB.)BARNEBY *	Z	NPF	7	
ASNI2	A. NIDULARIUS	BARNEBY	U	NPF	8	
ASNO3	A. NOTHOXYS	GRAY	Z	NFF	7	
ASNU2	A. NUDISILIQUUS	A.NELS.	9	NPF	9	
ASNU3	A. NUTANS	M.E.JONES	OQ	NAPF	0	
ASNU4	A. NUTTALLIANUS	DC. *	S T6ZN U OQ	NAF	2 6	
ASNUA	AUSTRINUS	(SMALL)BARNEBY *	T	NPF	67	
ASNUC	CEDROSENSIS	M.E.JONES	OQ	NAF	0	
ASNUI	IMPERFECIUS	(RYDB.)BARNEBY	Z U OQ	NAF	78 0	
ASNUM	MACILENTUS	(SMALL)BARNEBY *	T	NAF	6	
ASNUM2	MICRANTHIFORMIS	BARNEBY	U	NAF	7B	
ASNUP	PLEIANTHUS	(SHINNERS)BARNEBY *	T	NAF	6	
ASNUT	TRICHOCARPUS	TORR. & GRAY	T6Z	NAF	6	
ASNUZ	ZAPATANUS	BARNEBY	T	NAF	6	
ASNUS	A. NUTTALLII	(TORR. & GRAY)J.T.HOWELL *	0	NPF	0	
ASNUV	VIRGATUS	(GRAY)BARNEBY	0	NPF	0	
ASNU6	A. NUTZOTINENSIS	ROUSS.	A	NPF	A N	
ASNY2	A. NYENSIS	BARNEBY		NPF	8	
ASOB3	A. OBCORDATUS	ELLIOTT *		NPF	2	
ASOB4	A. OBSCURUS	S.WATS.	90	NPF	890	
ASON2	A. ONICIFORMIS	BARNEBY	9	NPF	9	
ASOO	A. OOCALYCIS	M.E.JONES		NPF	78	
ASOO2	A. OOCARPUS	GRAY	OQ	NPF	0	
ASOO3	A. OOPHORUS	S.WATS.	ZN U OQ	NFF	8 0	
ASOOC	CAULESCENS	(M.E.JONES)M.E.JONES	ZN U	NFF	78	
ASOOC2	CLOKEYANUS	BARNEBY		NPF	8	
ASOOL	LONCHOCALYX	BARNEBY	U	NFF	8	
ASOR2	A. OREGANUS	NUTT.	Y	NFF	9	
ASOS	A. OSTERHOUTII	M.E.JONES		NFF	8	

ASTRAGALUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASCX	A. OXYPHYSUS	GRAY	********************0****	NPF	*********0***	
ASFA9	A. PACHYPUS	GREENE	********************0Q***	NPF	*********0***	
ASPAJ	JAEGERI	MUNZ & MCBURNEY	********************0Q***	NPF	*********0***	
ASPA10	A. PALMERI	GRAY	********************Z****0Q***	NPF	******7**0***	
ASFA11	A. PANAMINTENSIS	SHELDON *	********************0Q***	NPF	*********0***	
ASFA12	A. PARDALINUS	(RYDB.)BARNEBY	********************U******	NAPF	*******8*****	
ASPA13	A. PARRYI	GRAY *	********Y*R**********	NPF	*******89*****	
ASPA14	A. PATTERSONII	GRAY *	************ZN*U******	NPFH	******78*****	
ASFA15	A. PAUPERCULUS	GREENE	********************0****	NAF	*********0***	
ASPA16	A. PAYSONII	(RYDB.)BARNEBY *	********Y*********9*****	NFF	*********9****	
ASPE4	A. PECKII	PIPER	********************9*****	NFH	*********9****	
ASFE5	A. PECTINATUS	(HOOK.)DOUGL. EX G.DON *	*******SY5*********9*****	NPF	***45**89*****LP	
ASFE6	A. PERANUS	BARNEBY *	********************U******	NPF	*******8*****	
ASFH	A. PHOENIX	BARNEBY *	**********************	NPF	*******8*****	
ASPI3	A. PICTIFORMIS	BARNEBY	************I**********	NPF	*****67******	
ASPI4	A. PINONIS	M.E.JONES	************ZN*U******	NPF	******78*****	
ASFL2	A. PLATTENSIS	NUTT. *	FBG***MSY5*T6**********	NPF	***4567******	
ASPL3	A. PLATYTROPIS	GRAY	***************U90Q***	NFH	*******890***	
ASFO	A. POLARIS	BENTH. *	********************A**	NPF	**********A**	
ASPO2	A. POMONENSIS	M.E.JONES	********************0Q***	NPF	*********0***	
ASPC3	A. PORRECTUS	S.WATS.	**********************	NPF	*******8*****	
ASPR5	A. PRAELONGUS	SHELDON	************I*ZN*U******	NPF	******78*****	
ASPRE	ELLISIAE	(RYDB.)BARNEBY *	************U******	NPF	*****678*****	
ASFRL	LONCHOPUS	BARNEBY	************Z**U******	NFF	******78*****	
ASFR6	A. PREUSSII	GRAY	************ZN*U*0Q***	NFF	******78*0***	
ASPRL2	LAXIFLORUS	GRAY	************Z**U*0Q***	NPF	******78*0***	
ASFR7	A. PROIMANTHUS	BARNEBY *	********Y**********	NFF	*********9*****	
ASPR8	A. PROXIMUS	(RYDB.)WOOTON & STANDL.	**********************	NPF	******78*****	
ASFS	A. PSEUDIODANTHUS	BARNEBY	********************0****	NPF	*******8*0***	
ASPT2	A. PTEROCARPUS	S.WATS.	**********************	NPF	*******8*****	
ASPU6	A. PUBENTISSIMUS	TORR. & GRAY	********Y******U******	NABPF	*******89*****	
ASPUP2	PEABODIANUS	(M.E.JONES)WELSH	**********************	NPAF	*******8*****F	
ASPU7	A. PULSIFERAE	GRAY	********************90****	NPF	*******8*0***	
ASFUS	SUKSDORFII	(T.HOWELL)BARNEBY *	********************90****	NPF	*********90***	
ASPU8	A. PUNICEUS	OSTERH. *	************I6**********	NPF	*****567******	
ASPUG	GERTRUDIS	(GREENE)BARNEBY *	**********************	NFF	******7*******	
ASFU9	A. PURSHII	DOUGL. EX HOOK. *	*******SY*******U90Q***	NFF	***4***89O****LP	
ASFUC	CONCINNUS	BARNEBY *	********************9*****	NPF	*********9*****	
ASPUG2	GLAREOSUS	(DOUGL. EX HOOK.)BARNEBY *	****************U9*****	NPF	*******89*****L	
ASPUL	LAGOPINUS	(RYDB.)BARNEBY	********************90****	NPF	*********90***	
ASPUL2	LECTULUS	(S.WATS.)M.E.JONES *	********************0Q***	NPF	*********0***	
ASPUO	OPHIOGENES	(BARNEBY)BARNEBY *	**********************	NPF	*********9*****	
ASFUP	PUMILIO	BARNEBY	**********************	NPF	*******8*****	
ASPUT	TINCTUS	M.E.JONES	********************90Q***	NFF	*******890***	
ASPY	A. PYCNOSTACHYUS	GRAY	********************0Q***	NPF	*********0***	
ASPYL	LANOSISSIMUS	(RYDB.)MUNZ	********************0Q***	NPF	*********0***	
ASRA2	A. RACEMOSUS	PURSH	FBG***MSY5RT6***U******	NFF	***4567******F	
ASRAL	LONGISETUS	M.E.JONES	**********************	NPF	***45*78*****	
ASRAT	TRELEASEI	C.L.PORTER	****************U******	NPF	*******89*****	
ASRA3	A. RAFAELENSIS	M.E.JONES	****************U******	NPF	*******8*****	
ASRA4	A. RATTANII	GRAY	********************0****	NAF	*********0***	
ASRAJ	JEPSONIANUS	BARNEBY	********************0****	NAF	*********0***	
ASRA5	A. RAVENII	BARNEBY	********************0****	NPF	*********0***	
ASRE2	A. RECURVUS	GREENE	************ZN********	NPF	******7*******	
ASRE3	A. REFLEXUS	TORR. & GRAY	************T**********	NAF	******6*******	
ASRE4	A. REMOTUS	(M.E.JONES)BARNEBY	**********************	NFH	*******8*****	
ASRE6	A. REVENTIFORMIS	(RYDB.)BARNEBY	********************9*****	NFF	*********9*****	
ASRE5	A. REVENTUS	GRAY	********************9*****	NPF	*********9*****	
ASRI	A. RIPARIUS	BARNEBY	********************9*****	NPF	*********9*****	
ASRI2	A. RIPLEYI	BARNEBY	**********************	NPF	******78*****	
ASRO	A. ROBBINSII	(OAKES)GRAY	FBG*****Y*********9**A**	NPF	1**********NWEM	
ASROA	ALPINIFORMIS	(RYDB.)BARNEBY	********************9*****	NPF	*********9*****	
ASROH	HARRINGTONII	(RYDB.)BARNEBY *	**********************	NPF	**********A**	
ASROJ	JESUPII	EGGLEST. & SHELDON *	*BG**********************	NPF	1**********	
ASROM	MINOR	(HOOK.)BARNEBY *	********************9**A**	NFF	1*******9*A**	
ASROO	OCCIDENTALIS	S.WATS.	**********************	NPF	*******8*****	
ASRU4	A. RUSBYI	GREENE	************ZN********	NFF	******7*******	
ASSA2	A. SABULONUM	GRAY *	************ZN*U*0U***	NAPF	******78*0***	
ASSA3	A. SABULOSUS	M.E.JONES *	****************U******	NFF	*******8*****	
ASSA4	A. SALMONIS	M.E.JONES	********************9*****	NPF	*********9*****	
ASSA5	A. SAURINUS	BARNEBY	****************U******	NPF	*******8*****	
ASSC4	A. SCAPHOIDES	(M.E.JONES)RYDB. *	********************9*****	NPF	*********9*****	
ASSC5	A. SCHMOLLIAE	C.L.PORTER	**********************	NPF	*******8*****	
ASSC6	A. SCLEROCARPUS	GRAY	********************9*****	NPF	*********9*****L	
ASSC7	A. SCOPULORUM	T.PORTER	************ZN*U******	NPF	******78*****	
ASSE3	A. SEPULTIPES	(BARNEBY)BARNEBY	********************0****	NPF	*********0***	
ASSE4	A. SERENOI	(KUNTZE)SHELDON	********************0Q***	NFF	*********8*0***	
ASSES	SORDESCENS	BARNEBY	**********************	NPF	*******8*****	
ASSE5	A. SERICOLEUCUS	GRAY	*******SY5**********	NPF	***45**9*****	
ASSE6	A. SERPENS	M.E.JONES	****************U******	NPF	*******8*****	
ASSE7	A. SESQUIFLORUS	S.WATS.	************ZN*U******	NPF	******78*****	
ASSH2	A. SHELDONII	(RYDB.)BARNEBY	********************9*****	NFH	*********9*****	
ASSH5	A. SHEVOCKII	BARNEBY *	**********************	NPF	*********0***	
ASSH3	A. SHORTIANUS	NUTT. *	********Y*R**********	NFF	***45*789*****	
ASSI3	A. SILICEUS	BARNEBY	**********************	NFH	******7*******	
ASSI4	A. SIMPLICIFOLIUS	(NUTT.)GRAY	********Y**********	NPF	*********9*****	
ASSI5	A. SINUATUS	PIPER	********************9*****	NPF	*********9*****L	
ASSC3	A. SOLITARIUS	M.E.PECK	**********************	NPF	*********9*****	
ASSO4	A. SOPHOROIDES	M.E.JONES	************ZN**********	NPF	******7*******	
ASSO5	A. SOXMANIORUM	LUNDELL	************T**********	NPF	*****6********	
ASSF4	A. SPALDINGII	GRAY	********************9*****	NPF	*********9*****	
ASSP5	A. SPARSIFLORUS	GRAY	**********R**********	NAPF	*******8*****	
ASSPM	MAJUSCULUS	GRAY	**********6**********	NAPF	*******8*****	
ASSP6	A. SPATULATUS	SHELDON	*******SY*R*****U9*****	NPF	***45**89*****LP	
ASSP7	A. SPEIROCARPUS	GRAY	********************9*****	NPF	*********9*****	
ASST4	A. STERILIS	BARNEBY	**********************	NFF	*********9*****	
ASST5	A. STRATURENSIS	M.E.JONES	************ZN*U******	NPF	******78*****	
ASST6	A. STRIATIFLORUS	M.E.JONES	************Z**U******	NPF	******78*****	

ASTRAGALUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASSU6	A. SUBCINEREUS	GRAY	••••••••••••ZN•U••••••	NPF	••••••78•••••	
ASSUB	BASALTICUS	WELSH •	•••••••••••••••••••••••	NPF	••••••8•••••	
ASSU8	A. SUBVESTITUS	(JEPS.)BARNEBY	••••••••••••••••••0••••	NFF	•••••••••0•••	
ASSU7	A. SUCCUMBENS	DOUGL. EX G.DON •	••••••••••••••••••9•••••	NFF	•••••••••9••••	
ASTE4	A. TEGETARIOIDES	M.E.JONES	••••••••••••••••••9•••••	NFH	•••••••••9••••	
ASTE5	A. TENELLUS	PURSH	FBC••••SY•R•••••U9••A••	NPF	••345•789••••NWP	
ASTE6	A. TENER	GRAY	••••••••••••••••••••0Q•••	NAF	•••••••••0••••	
ASTET	TITI	(EASTW.)BARNEBY	••••••••••••••••••••0Q•••	NAF	•••••••••0•••	
ASTE7	A. TENNESSEENSIS	GRAY EX CHAPM. •	FBG•••M•••••••••••••••••	NPF	•23••••••••••	
ASTE8	A. TEPHRODES	GRAY	••••••••••••ZN•U•0Q•••	NPF	••••••7••••••	
ASTEB	BRACHYLOBUS	(GRAY)BARNEBY	••••••••••••ZN•U•0••••	NPF	••••••78•U•••	
ASTEC	CHLORIDAE	(M.E.JONES)BARNEBY •	•••••••••••••••••••••••	NPF	••••••78•••••	
ASTEE	EURYLOBUS	BARNEBY •	•••••••••••••••••••••••	NPF	••••••8•••••	
ASTE9	A. TERMINALIS	S.WATS.	••••••••Y••••••••9•••••	NFF	•••••••••9••••	
ASTE10	A. TETRAPTERUS	GRAY	••••••••••••ZN•U••••••	NPF	••••••789••••	
ASTH	A. THURBERI	GRAY	••••••••••••Z•••••••••	NPAF	••••••7••••••	
ASTI	A. TIDESTROMII	(RYDB.)CLOKEY	••••••••••••••••••0Q•••	NPF	••••••••8•0•••	
ASTI2	A. TITANOPHILUS	BARNEBY	••••••••••••ZN•••••••••	NPF	••••••7••••••	
ASTO2	A. TOANUS	M.E.JONES	••••••••••••••U9•••••••	NPF	••••••••89••••	
ASTO3	A. TOQUIMANUS	BARNEBY	•••••••••••••••••••••••	NPF	••••••••8•••••	
ASTR4	A. TRASKIAE	EASTW.	••••••••••••••••••0Q•••	NFF	•••••••••0•••	
ASTR5	A. TRICARINATUS	GRAY	••••••••••••••••••0Q•••	NFH	•••••••••0•••	
ASTR6	A. TRICHOPODUS	(NUTT.)GRAY	••••••••••••••••••0Q•••	NFH	•••••••••0•••	
ASTRL	LONCHUS	(M.E.JONES)BARNEBY	••••••••••••••••••0••••	NFH	•••••••••0••••	
ASTRP	PHOXUS	(M.E.JONES)BARNEBY •	••••••••••••••••••0••••	NFH	•••••••••0•••	
ASTR7	A. TRIDACTYLICUS	GRAY	••••••••Y•R•••••••••••	NPF	••••4•••89••••	
ASTR8	A. TROGLODYTUS	S.WATS.	••••••••••••ZN•••••••••	NPF	••••••7••••••	
ASTW	A. TWEEDYI	CANBY	••••••••••••••••9•••••	NPF	•••••••••9••••	
ASTY	A. TYGHENSIS	M.E.PECK	••••••••••••••••••9•••••	NPF	•••••••••9••••	
ASUM2	A. UMBELLATUS	BUNGE	••••••••••••••••••••A••	NPF	••••••••••A••NW	
ASUM3	A. UMBRATICUS	SHELDON	••••••••••••••••••90••••	NPF	•••••••••90•••	
ASUN3	A. UNCIALIS	BARNEBY	•••••••••••••••••••••••	NFF	•••••••••8•••••	
ASUT	A. UTAHENSIS	(TORR.)TORR. & GRAY	••••••••Y•••••••U•••••••	NPF	••••••••89••••	
ASVA2	A. VACCARUM	GRAY	••••••••••••Z•••••••••	NPF	••••••7••••••	
ASVA3	A. VALLARIS	M.E.JONES •	••••••••••••••••••9•••••	NPF	•••••••••9••••	
ASVE5	A. VEXILLIFLEXUS	SHELDON	••••••••SY••••••••9•••••	NFH	••••4•••••9••••WP	
ASVEN	NUBILUS	BARNEBY	••••••••••••••••••9•••••	NPF	•••••••••9••••	
ASVI6	A. VILLOSUS	MICHX. •	••••C•••••••••••••••••••	NAF	•2••••••••••	
ASWA2	A. WARDII	GRAY	••••••••••••••••U•••••••	NFF	••••••••8•••••	
ASWA3	A. WATERFALLII	BARNEBY	••••••••••••T••••••••••	NFF	•••••67••••••	
ASWE	A. WEBBERI	GRAY	••••••••••••••••••0••••	NPF	•••••••••0•••	
ASWE2	A. WETHERILLII	M.E.JONES	••••••••••••••••U•••••••	NPF	••••••••8•••••	
ASWH	A. WHITNEYI	GRAY	••••••••••••••••••90Q•••	NPF	••••••••8•0•••	
ASWHC	CONFUSUS	BARNEBY	••••••••••••••••••0••••	NPF	••••••••890•••	
ASWHL	LENOPHYLLUS	(RYDB.)BARNEBY	••••••••••••••••••0••••	NPF	•••••••••0•••	
ASWHS	SISKIYOUENSIS	(RYDB.)BARNEBY	••••••••••••••••••0••••	NPF	•••••••••90•••	
ASWHS2	SONNEANUS	(GREENE)JEPS.	••••••••••••••••••9•••••	NPF	•••••••••9••••	
ASWI	A. WILLIAMSII	RYDB.	••••••••••••••••••••A••	NPF	••••••••••A••N	
ASWI2	A. WINGATANUS	S.WATS.	••••••••••••ZN•U••••••	NPF	••••••78•••••	
ASWI3	A. WITTMANNII	BARNEBY •	•••••••••••••••••••••••	NPF	••••••7••••••	
ASWO	A. WOODRUFFII	M.E.JONES	••••••••••••••••U•••••••	NPF	••••••••8•••••	
ASWO2	A. WOOTONII	SHELDON	••••••••••••T•ZN•••0Q•••	NABF	•••••67••0•••	
ASWR	A. WRIGHTII	GRAY	••••••••••••T••••••••••	NAF	•••••6••••••	
ASXI	A. XIPHOIDES	(BARNEBY)BARNEBY	••••••••••••ZN•••••••••	NFF	••••••7••••••	
ASYO	A. YODER-WILLIAMSII	BARNEBY	•••••••••••••••••••••••	NPF	••••••8•••••	
ASZI	A. ZIONIS	M.E.JONES	••••••••••••ZN•U••••••	NPF	••••••78•••••	
BAPTI	BAPTISIA	VENTENAT			LEGUMINOSAE ALT. PAPILIONACEAE	147
BAAL	B. ALBA	(L.)R.BR.	FBG2C••••••••••••••••••	NFF	12••••••••••	
BAAU	B. AUSTRALIS	(L.)R.BR.	FBG2C•M••5•T6•••••••••••	NPF	123•56••••••	
BAAUM	MINOR	(LEHM.)FERNALD •	•BG•••M••5••6•••••••••••	NFF	•23•56••••••	
BAEI4	B.x BICOLOR	GREENM. & LARISEY	FE••••M•••••6•••••••••••	••	••3••6••••••	
BAER2	B. BRACTEATA	MUHL. EX ELLIOTT •	••••2C••••••••••••••••••	NPF	•2••••••••••	
BABRG	GLABRESCENS	(LARISEY)ISELY	•••••••••••••••••••••••••	NPF	123•56••••••	
BAERL	LAEVICAULIS	(GRAY EX CANBY)ISELY •	•••••••••••••••••••••••••	NPF	•2•••6••••••	
BACA4	B. CALYCOSA	CANBY	••••2•••••••••••••••••••	NPF	•2••••••••••	
BACI	B. CINEREA	(RAF.)FERNALD & SCHUBERT	FBG•C•••••••••••••••••••	NPF	12••••••••••	
BADE3	B.x DEAMII	LARISEY	FBG••••••••••••••••••••••	••	••3•••••••••	
BAHI4	B. HIRSUTA	SMALL	••••2•••••••••••••••••••	NFF	•2••••••••••	
BALA2	B. LACTEA	(RAF.)THIERET	•••••••••••••••••••••••••	N•	123•56•••••••E	
BALAO	OBOVATA	(LARISEY)ISELY	•••••••••••••••••••••••••	NPF	123•56•••••••	
BALA3	B. LANCEOLATA	WALTER	••••2C••••••••••••••••••	NPF	•2••••••••••	
BALAT	TOMENTOSA	(LARISEY)ISELY	•••••••••••••••••••••••••	NFF	•2••••••••••	
BALE4	B. LECONTEI	TORR. & GRAY	••••2•••••••••••••••••••	NPF	•2••••••••••	
BAME	B. MEGACARPA	CHAPM.	••••2•••••••••••••••••••	NPF	•2••••••••••	
BAMI3	B. MICHOPHYLLA	NUTT.	••••2C••••••••••••••••••	NPF	•2••••••••••	
BAMI4	B. MINOR	LEHM.	F•••••••••••••••••••••••	•		
BAMIA	ABERRANS	LARISEY	•••••••••••••••••••••••••	••	•2••••••••••	
BANU2	B. NUTTALLIANA	SMALL	••••••••••••T6•••••••••	NPF	•23••6••••••	
BAPE3	B. PERFOLIATA	(L.)R.BR.	••••2C••••••••••••••••••	NPF	•2••••••••••	
BAPI2	B.x PINETORUM	LARISEY	FBG•••••••••••••••••••••	••	1•••••••••••	
BASE3	B. SERENAE	M.A.CURT.	••••2C••••••••••••••••••	NFF	•2••••••••••	
BASI	B. SIMPLICIFOLIA	CROOM	••••2•••••••••••••••••••	NFF	•2••••••••••	
BASP	B. SPHAEROCARPA	NUTT.	••••••M••••T6•••••••••••	NPF	•23••6••••••	
BAST2	B.x STRICTA	LARISEY	••••••••••6•••••••••••••	••	•••••6••••••	
BASU	B.x SULPHUREA	ENGELM. •	••••••••••••6•••••••••••	••	•••••6••••••	
BATI	B. TINCTORIA	(L.)R.BR.	FBG2C•M•••••••••••••••••	NPF	123••••••••E	
BATIP	PROJECTA	FERNALD	FBG•••••••••••••••••••••	NFF	1•••••••••••	
BAUHI	BAUHINIA	L.			LEGUMINOSAE ALT. CAESALPINIACEAE	147
BAC12	B. DIVARICATA	L.	•••••••••••••••••••••••	NA	••••••••••••	
BALU	B. LUNARIOIDES	GRAY EX S.WATS.	•••••••••••••••••••••••	NS	•••••6••••••	
BAPU	B. PURPUREA	L.	••••••••••••••••••••EV	•I	••••••••••••	
BAVA	B. VARIEGATA	L.	••••••••••••••••••••EV	•TS	•2•••••••••C	

BONAVERIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BONAV	BONAVERIA	SCOP.			LEGUMINOSAE ALT. PAPILIONACEAE	147
BOSE	B. SECURIDACA	SCOP.	***Z**********	IF	*2**********	
BRONG	BRONGNIARTIA NOT BROGN	H.B.K.			LEGUMINOSAE ALT. PAPILIONACEAE	147
BRM14	B. MINUTIFLORA	S.WATS.	**********T**********	NS	*****E*******	
CAESA	CAESALPINIA	L.			LEGUMINOSAE ALT. CAESALPINIACEAE	147
CAEC6	C. BONDUC	(L.)ROXB. *	*****L**********@*	NSV	*2*********HC	
CABR20	C. BRACHYCARPA	(GRAY)E.M.FISHER	**********T**********	NHF	*****E*******WPE	
CACA26	C. CAUDATA	(GRAY)E.M.FISHER	**********T**********	NS	*****6*******	
CADR3	C. DRUMMONDII	(TORR. & GRAY)E.M.FISHER	**********T**********	NH	*****E*******	
CAG1	C. GILLIESII	(HOOK.)WALLICH EX BENTH. *	**********T+ZN********	IST	*2***678*0***	
CAJA6	C. JAMESII	(TORR. & GRAY)E.M.FISHER	**********T**********	NPF	****567******	
CAMA21	C. MAJOR	(MEDIK.)DANDY & EXELL	**********@*	IVH	*2*********HC	
CAME	C. MEXICANA	GRAY	**********T**********	IST	*****E*******	
CAPA33	C. PARRYI	(E.M.FISHER)EIFERT	**********T**********	NS	*****E*******	
CAPA34	C. PAUCIFLORA	(GRISEB.)SAUVALLE *	***Z*L**********E*	NSV	*2**********	
CAPH	C. PHYLLANTHOIDES	STANDL.	**********T**********	NS	*****E*******	
CAPU13	C. PULCHERRIMA	(L.)SWARTZ	**********@V	IST	*2*****E******C	
CASP11	C. SPINOSA	(MOLINA)KUNTZE	**********	IST	*********0***	
CAVI8	C. VIRGATA	E.M.FISHER	**********	NS	******7**0***	
CAWO3	C. WOOTONII	(BRITTON)EIFERT EX ISELY	**********	NS	*****E*******	
CAJAN	CAJANUS	DC.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CACA27	C. CAJAN	(L.)MILLSP.	***Z*L**********E*	IS	*2*********C	
CALLI	CALLIANDRA	BENTH.			LEGUMINOSAE ALT. MIMOSACEAE	147
CAEI	C. BIFLORA	THARP	**********T**********	NS	*****E*******	
CACO	C. CONFERTA	BENTH. *	**********T**********	NHS	*****E********	
CAER	C. ERIOPHYLLA	BENTH.	**********T+ZN***0Q***	NS	******7**0***	
CAERC	CHAMAEDRYS	ISELY	**********	NS	*****E*******	
CAHU	C. HUMILIS	BENTH. *	**********ZN********	NPF	*****67******	
CAHUR	RETICULATA	(GRAY)L.BENSON	**********N********	NPF	******7******	
CASC3	C. SCHOTTII	TORR. EX S.WATS. *	**********Z********	NS	******7******	
CANAV	CANAVALIA	ADANS. MUT. DC. *			LEGUMINOSAE ALT. PAPILIONACEAE	147
CAEN4	C. ENSIFORMIS	(L.)DC. *	******M****T*******E*	*FV	**3*********C	
CAGL15	C. GLADIATA	(JACQ.)DC. *	***Z*L**********@*	IPF	*2*********C	
CALI9	C. LINEATA	(THUNB.)DC.	***Z**********	NPV	*2**********	
CAMA6	C. MARITIMA	(AUBL.)THOUARS	*****L*****T*******E*	NFFV	*2*****E******C	
CARAG	CARAGANA	FABR.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CAAR18	C. ARBORESCENS	LAM.	*******S********U******	*S	**345********NWPE	
CASSI	CASSIA	L.			LEGUMINOSAE ALT. CAESALPINIACEAE	147
CAAB3	C. ABSUS	L.	**********Z*********	AF		
CAABM	MEONANDRA	H.IRWIN & BARNEBY	**********	IAF	******7******	
CAAL14	C. ALATA	L.	**********T********@*	ISPF	*2*****E******C	
CAAR10	C. ARMATA	S.WATS.	**********ZN***0Q***	NS	*******8*0***	
CAAR19	C. ARTEMISIOIDES	GAUD. EX DC.	**********	IS	******7**0***	
CAAS3	C. ASPERA	MUHL. EX ELLIOTT *	***CL**********	NAPF	*2**********	
CAEA6	C. BAUHINIOIDES	GRAY	**********T+ZN********	NFH	*****E7******	
CACA30	C. CALYCIOIDES	DC. EX COLLAD.	**********T**********	NPF	*****E*******	
CACH11	C. CHAPMANII	ISELY	**********	NST	*2**********	
CACO30	C. CORYMBOSA	LAM.	**********T**********	IST	*2***6*******	
CACO16	C. COVESII	GRAY	**********ZN***0Q***	NFFH	******78*0***	
CADE16	C. DEERINGIANA	(SMALL & PENNELL)J.F.MACBR.	*****L**********	NFH	*2**********	
CADU4	C. DURANGENSIS	ROSE	**********T**********	FF		
CADUI	ISELYI	H.IRWIN & BARNEBY	**********	NPF	*****E*******	
CAFA	C. FASCICULATA	MICHX.	FEG*C*MS*S*T6**********	NAF	123456*******	
CAFAB	BRACHIATA	(POLLARD)PULLEN EX ISELY	**********	NAF	*2**********	
CAFAP	PUBERULA	(GREENE)J.F.MACBR.	**********T**********	NAF	*2***6*******	
CAFAR2	ROSTRATA	(WOOTON & STANDL.)B.L.TURNER	**********T**********	NAF	****5E*******	
CAFI3	C. FISTULA	L. *	**********EP	IT	*2*********C	
CAFL16	C. FLORIBUNDA	CAV.	**********	IST	*2******0*H*	
CAGR7	C. GREGGII	GRAY	**********T**********	NS	*****E*******	
CAHE9	C. HEBECARPA	FERNALD	FBG*C*P****T**********	NPF	123*********E	
CAJA3	C. JAVANICA	L.	**********@P	IT	*2**********	
CAKE3	C. KEYENSIS	(PENNELL)J.F.MACBR.	*****L**********	NH	*2**********	
CALE15	C. LEPTADENIA	GREENM.	**********T+Z*********	NAF	*****E7******	
CALE16	C. LEPTOCARPA	BENTH.	**********Z*********	FFH		
CALEG	GLABERRIMA	M.E.JONES	**********Z*********	NFFH	******7******	
CALI10	C. LIGUSTRINA	L.	*****L**********	NFH	*2**********	
CALI3	C. LINDHEIMERANA	SCHEELE	**********T+Z*********	NPF	*****E7******	
CAMA15	C. MARILANDICA	L.	FBG*C*M**S*T6**********	NPF	123*56*******	
CANI4	C. NICTITANS	L.	FBG*C*M**S*T6Z*********	NAF	123*56*******	
CAOB5	C. OBTUSIFOLIA	L.	**G*CL***S*T********@*	NAF	123*56******C	
CACC3	C. OCCIDENTALIS	L.	FEG*CLM**S*T6********@*	NAF	123*56*****HC	
CACR3	C. ORCUTTII	(BRITTON & ROSE)B.L.TURNER *	**********T**********	NFF	*****E7******	
CAPE15	C. PENDULA	WILLD.	**********	ISWVT	*2***67**0***	
CAPI9	C. PILOSA	L.	**********	IAPF	*2**********	
CAPI10	C. PILOSIOR	(B.ROB. EX J.F.MACBR.)H.IRWIN & BARNEBY *	**********	NPF	*****E*******	
CAPU8	C. PUMILIO	GRAY	**********T6**********	NPF	*****E*******	
CARI4	C. RIPLEYI	H.IRWIN & BARNEBY	**********	NPF	*****E*******	
CARO8	C. ROEMERANA	SCHEELE	**********T6**********	NPF	*****E7******	
CARO12	C. ROTUNDIFOLIA	PERS.	**********@*	IAF	*2*********C	
CASE11	C. SERPENS	L.	**********	IAF	*2**********	
CASU17	C. SURATTENSIS	N.L.BURM.	*****L**********	S		
CASUS	SUFFRUTICOSA	K.D.KOENIG EX ROTH)SEALY EX ISELY *	**********	ITS	*2*****E*******	
CATE10	C. TEXANA	BUCKLEY	**********T**********	NPF	*****E*******	

CASSIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CATO11	C. TOMENTOSA	L.f.	********************0Q***	IST	*********0***	
CAWI4	C. WISLIZENII	GRAY	***********T*Z*********	NS	******67******	
CAWR2	C. WRIGHTII	GRAY *	************Z*********	NFF	******7******	
CENTR2	CENTROSEMA	(DC.)BENTH.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CEAR5	C. ARENICOLA	(SMALL)F.J.HERM.	**********************	N*	*2**********	
CEFL3	C. FLORIDANUM	(BRITTON)LAK.	**********************	N*	*2**********	
CEVI2	C. VIRGINIANUM	(L.)BENTH. *	FBC*CL*****T6********@*	NPV	12***6******C	
CERAT4	CERATONIA	L.			LEGUMINOSAE ALT. CAESALPINIACEAE	147
CESI3	C. SILIQUA	L.	********************EP	IT	*2***67**0***	
CERCI2	CERCIS	L.			LEGUMINOSAE ALT. CAESALPINIACEAE	147
CECA4	C. CANADENSIS	L.	FBG2C*M**S*T6***U******	NTS	123*56*******	
CECAM	MEXICANA	(ROSE)M.HOPK.	******M****T**********	NST	*****6*******	
CECAT	TEXENSIS	(S.WATS.)M.HOPK. *	******M****T6*********	NST	*****6*******	
CECC3	C. OCCIDENTALIS	TORR. EX GRAY *	************ZN*U*0Q***	NST	*********0***	
CECCO	URBICULATA	(GREENE)TIDEST.	**********************	NTS	******78*****	
CHAMA9	CHAMAESENNA	(DC.)RAF. EX PITTIER			LEGUMINOSAE ALT. CAESALPINIACEAE	147
CHDI4	C. DIDYMOBOTRYA	(FRESEN.)SMALL *	***2******************	IS	*2****7**0***	
CHAPM	CHAPMANNIA	TORR. & GRAY			LEGUMINOSAE ALT. PAPILIONACEAE	147
CHFL2	C. FLORIDANA	TORR. & GRAY	***2*L*****************	NAF	*2**********	
CICER	CICER	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CIAR5	C. ARIETINUM	L.	FBG*****************E*	IAF	1*3*********CLPE	
CLADR	CLADRASTIS	RAF.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CLKE	C. KENTUKEA	(DUM.COURS.)RUDD	**********************	N*	123**6*******	
CLITO	CLITORIA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CLFR2	C. FRAGRANS	SMALL *	**********************	NF	*2**********	
CLMA4	C. MARIANA	L.	FBG*C*M****T6Z*********	NPF	123*567******	
CLTE3	C. TERNATEA	L. *	***2*L*****T*********E*	IPV	*2**********C	
COLOG	COLOGANIA	KUNTH			LEGUMINOSAE ALT. PAPILIONACEAE	147
COAN	C. ANGUSTIFOLIA	H.B.K.	**********T**********	NPF	*****67******	
COLE	C. LEMMONII	GRAY	************Z*********	NFF	******7******	
COPA4	C. PALLIDA	ROSE	**********T**********	NPF	*****67******	
COPU4	C. PULCHELLA	H.B.K.	**********************	**	******7******	
COLUT	COLUTEA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
COAR6	C. ARBORESCENS	L.	FBG******R*****U******	IS	1******8*****	
CORON	CORONILLA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
COSC5	C. SCORPIOIDES	(L.)W.KOCH	*BG******************	IFF	1**********M	
COVA2	C. VARIA	L.	FEG*C*MS*5R*6****9*****	IPF	123456*89****FE	
COURS	COURSETIA	DC.			LEGUMINOSAE ALT. PAPILIONACEAE	147
COAX	C. AXILLARIS	COULT. & ROSE	**********T**********	NS	*****6******	
COMI3	C. MICROPHYLLA	GRAY	************Z*********	NS	******7******	
CRACC	CRACCA	BENTH. *			LEGUMINOSAE ALT. PAPILIONACEAE	147
CRAN7	C. ANGUSTIFOLIA	(FEATHERM.)PENNELL	***2******************	NP	*2**********	
CRCA12	C. CARPENTERI	RYDB.	***2******************	NP	*2**********	
CRCH4	C. CHAPMANII	(VAIL)SMALL	***2******************	NP	*2**********	
CRCHS	C. CHRYSOPHYLLA	(PURSH)KUNTZE	***2******************	NP	*2**********	
CRED	C. EDWARDSII	GRAY	************Z*********	NFF	******7******	
CREDG	GLABELLA	GRAY	************Z*********	NFF	******7******	
CRFL8	C. FLEXUOSA	(CHAPM.)A.HELLER	***2******************	NP	*2**********	
CRGR5	C. GRACILLIMA	(B.ROB.)A.HELLER	***2******************	NP	*2**********	
CRIN12	C. INTERMEDIA	SMALL	***2******************	NP	*2**********	
CRLA6	C. LATIDENS	SMALL	***2******************	NP	*2**********	
CRMO8	C. MOHRII	RYDB.	***2******************	NP	*2**********	
CRTE7	C. TEXANA	RYDB.	***2******************	NP	*2**********	
CROTA	CROTALARIA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CRBR8	C. BREVIDENS	BENTH. *	**********************		*2**********	
CRIN5	C. INCANA	L.	***2*L*****T*********E*	NAF	*2***6*****HC	
CRLA7	C. LANCEOLATA	E.MEYER	****C******************	IAF	*2**********	
CRLO3	C. LONGIROSTRATA	HOOK. & ARN.	**********************	**	******7****H*	
CRPA10	C. PALLIDA	AIT.	**********************	IFH	*2*********HC	
CRPU4	C. PUMILA	ORTEGA	***2*L*****T*Z*********	NAPFH	*2***6*******	
CRPUS	C. PURSHII	DC.	FEG2CL*****T**********	NPF	12**********	
CRRE4	C. RETUSA	L.	FBG2CL*****T*********E*	IAF	*2***6*****C	
CRRO5	C. ROTUNDIFOLIA	WALTER EX J.F.GMEL. *	***2******************	NPF	*2**********C	
CRRCV	VULGARIS	WINDLER	**********************	NPF	12**********	
CRSA4	C. SAGITTALIS	L.	FBG2C*MS*5*T6Z*******@*	NAPF	123456******C	
CRSP2	C. SPECTABILIS	ROTH	FEG*CLM*****T**********	IAF	12***6*****H*	

CULLEN

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CULLE	CULLEN	MEDIK.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
CUAM2	C. AMERICANUM	(L.)RYDB.	***2**********	IAPF	*2**********	
CYTIS	CYTISUS	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
CYCA6	C. CANARIENSIS	(L.)KUNTZE *	**********0****	IS	*********0***	
CYDA2	C.X DALLIMOREI	ROLFE	**********0****	N*	*********0***	
CYLI2	C. LINIFOLIUS	(L.)LAM.	**********0Q***	IS	*********0***	
CYMO5	C. MONSPESSULANUS	L.	**********90Q***	IS	********90***	
CYMU3	C. MULTIFLORUS	(AIT.)SWEET	**********9*****	IS	********9****	
CYPR3	C. PROLIFERUS	L.	**********0****	IS	*********0*H*	
CYRA2	C.X RACEMOSUS	HORT.	**********0****	I*	*********0***	
CYSC4	C. SCOPARIUS	(L.)LINK	FEG2C**********90****	IS	12*****890*H*LM	
CYST3	C. STENOPETALUS	(WEBB)CHRIST	**********0****	I*	*********0***	
DALBE	DALBERGIA	L.F.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
DAER2	D. BROWNEI	(JACQ.)URBAN	**********	N*	*2**********	
DAEC	D. ECASTAPHYLLUM	(L.)TAUBERT	**********@*	NT	*2**********C	
DASI	D. SISSOO	ROXU.	*****L**********	IT	*2**********	
DALEA	DALEA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
DAAL	D. ALBIFLORA	GRAY	**********ZN*******	NPF	******7******	
DAAU	D. AUREA	NUTT. EX PURSH *	*E****MSYS*T6ZN*******	NHPF	***4567******	
DABA2	D. BARTONII	BARNEBY	**********	NPF	*****6*******	
DAEI	D. BICOLOR	HUMB. & BONPL. EX WILLD. *	**********	PF		
DAEIA	ARGYREA	(GRAY)BARNEBY	**********	NS	*****67******	
DAER	D. BRACHYSTACHYS	GRAY	**********T*Z*******	NABF	*****67******	
DACA7	D. CANDIDA	WILLD. *	**********R**********	NPF	123456*******LPE	
DACAO	OLIGOPHYLLA	(TORR.)SHINNERS *	**********	NPF	**345678****	
DACA8	D. CARNEA	(MICHX.)POIR.	**********	NFH	*2**********	
DACAA2	ALBIDA	(TORR. & GRAY)BARNEBY	**********	NPFH	*2**********	
DACAG	GRACILIS	(NUTT.)BARNEBY	**********	NPF	*2**********	
DACA9	D. CARTHAGINENSIS	(JACQ.)J.F.MACBR.	*****L**********@*	*S	**********C	
DACAF	FLORIDANA	(RYDB.)BARNEBY	**********	NS	*2**********	
DACO2	D. COMPACTA	SPRENG.	**********	NPF	*2***6*******	
DACCP	PUBESCENS	(GRAY)BARNEBY	**********	NPF	*****6*******	
DACY	D. CYLINDRICEPS	BARNEBY	**********	NPF	***4567******	
DAEM2	D. EMARGINATA	(TORR. & GRAY)SHINNERS	**********T**********	NAF	*2***6*******	
DAEN	D. ENNEANDRA	NUTT. *	FEG***MS*S*T6**********	NPF	**345678******	
DAEX2	D. EXIGUA	BARNEBY	**********	NAF	******7******	
DAEX3	D. EXSERTA	(RYDB.)H.S.GENTRY	**********	NAF	******7******	
DAFE2	D. FEAYI	(CHAPM.)BARNEBY	**********	NPFH	*2**********	
DAFI	D. FILIFORMIS	GRAY	**********2N*******	NAF	******7******	
DAFL	D. FLAVESCENS	(S.WATS.)WELSH	**********	NPF	*******8******	
DAFO2	D. FOLIOSA	(GRAY)BARNEBY	**********	NPF	*23**********	
DAFC	D. FORMOSA	TORR.	**********T6ZN********	NS	****5678*****	
DAFR2	D. FRUTESCENS	GRAY	**********T6*********	NS	*****67******	
DAGA	D. GATTINGERI	(A.HELLER)BARNEBY	**********	NPF	*2**********	
DAGR	D. GRAYI	(VAIL)L.D.WILLIAMS	**********Z*********	NPF	******7******	
DACR2	D. GREGGII	GRAY	**********T*Z********	NH	*****6*******	
DAHA	D. HALLII	GRAY *	**********T**********	NPF	*****6*******	
NOT DABA						
DAJA	D. JAMESII	(TORR.)TORR. & GRAY	*********S*T62********	NFF	****567******	
DALA	D. LACHNOSTACHYS	GRAY	**********T*Z********	NFF	*****67******	
DALA3	D. LANATA	SPRENG.	*********S*T6Z**U*****	NPF	*2***567******	
DALAT	TERMINALIS	(M.E.JONES)BARNEBY	**********	NPF	*****678******	
DALA6	D. LANICEPS	BARNEBY	**********T**********	NPF	*****6*******	
DALA4	D. LASIATHERA	GRAY	**********T**********	NFF	*****6*******	
DALE3	D. LEPORINA	(AIT.)A.A.BULLOCK *	*******S*S*T*ZN*******	NAF	*234567******	
DALU	D. LUMHOLTZII	B.ROB. & FERNALD	**********Z*********	NPFH	******7******	
DAMO	D. MOLLIS	BENTH.	**********ZN***QQ***	NAF	******7**Q***	
DAMO2	D. MOLLISSIMA	(RYDB.)MUNZ	**********QQ***	NAF	******78*Q***	
DAMU	D. MULTIFLORA	(NUTT.)SHINNERS	**********	NPF	***3*56******	
DANA	D. NANA	TORR.	*********S*T6ZN*******	NPF	****567******	
DANAC	CARNESCENS	KEARN. & PEEB. *	*******T*T*Z********	NFF	*****67******	
DANE	D. NEOMEXICANA	(GRAY)CORY	**********T*ZN*******	NPF	*****67******	
DANEL	LONGIPILA	(RYDB.)BARNEBY	**********	NPF	*****6*******	
DAOB	D. OBOVATA	(TORR. & GRAY)SHINNERS	**********	NPF	*****6*******	
DACR2	D. ORNATA	(DOUGL. EX HOOK.)A.EAT. & J.WRIGHT *	**********	NPF	*******89*****	
DAPH2	D. PHLEOIDES	(TORR. & GRAY)SHINNERS	**********	NFF	*****6*******	
DAPHM	MICROPHYLLA	(TORR. & GRAY)BARNEBY	**********	NPF	*****6*******	
DAPI2	D. PINNATA	(WALTER EX J.F.GMEL.)BARNEBY *	**********	NPF	*2**********	
DAPIA	ADENOPODA	(RYDB.)BARNEBY	**********	NFF	*2**********	
DAPIT	TRIFOLIATA	(CHAPM.)BARNEBY	**********	NPF	*2**********	
DAPO	D. POGONATHERA	GRAY	**********T*Z********	NFF	*****67******	
DAPOW	WALKERAE	(THARP & F.A.BARKL.)B.L.TURNER	**********T**********	NFF	*****6*******	
DAFO3	D. POLYGONOIDES	GRAY	**********T*ZN*******	NAF	*****67******	
DAPR	D. PRINGLEI	GRAY	**********Z*********	NPFH	******7******	
DAPU4	D. PULCHRA	H.S.GENTRY	**********Z*********	NS	******7******	
DAPU5	D. PURPUREA	VENTENAT	******M***R**********	NPF	1234567890****LPE	
DAPUA	ARENICOLA	(WEMP.)BARNEBY	**********	NPF	****567******	
DARE2	D. REVERCHONII	(S.WATS.)SHINNERS	**********	NPF	*****6*******	
DASA	D. SABINALIS	(S.WATS.)SHINNERS *	**********	NFF	*****6*******	
DASC3	D. SCANDENS	(MILL.)R.T.CLAUSEN	**********	PF		
DASCP	PAUCIFULIA	(COULT.)BARNEBY	**********	NS	*****6*******	
DASC4	D. SCARIOSA	S.WATS.	**********	NFF	******7******	
DASE3	D. SEARLSIAE	(GRAY)BARNEBY	**********	NFF	******78*0***	
DATE4	D. TENTACULOIDES	H.S.GENTRY	**********Z*********	NH	******7******	
DATE5	D. TENUIFOLIA	(GRAY)SHINNERS	**********	NPF	****567******	
DATE6	D. TENUIS	(COULT.)SHINNERS	**********	NFF	*****6*******	
DAUR	D. URCEOLATA	GREENE	**********ZN*******	NAF	******7******	
DAVE	D. VERSICOLOR	ZUCCAR.	**********	S		
DAVES	SESSILIS	(GRAY)BARNEBY	**********	NHS	******7******	
DAVI	D. VILLOSA	(NUTT.)SPRENG.	**********R**********	NPF	**345678******P	
DAVIG	GRISEA	(TORR. & GRAY)BARNEBY	**********	NPF	*2***6*******	

DALEA

Symbol	Genus/Species	Author	Source Maouals	Habit	Distribution	Family Nsme	No.
DAWR	D. WRIGHTII	GRAY	••••••••••T•ZN••••••••	NFF	•••••67••••••		
DELCN	DELONIX	RAF.				LEGUMINCSAE ALT. CAESALPINIACEAE	147
DERE	D. REGIA	(BOJER EX HOOK.)RAF. *	***2••••••••••••••••EP	IT	*2••••••••••C		
DESMA	DESMANTHUS	WILLD.				LEGUMINCSAE ALT. MIMOSACEAE	147
DEER3	D. BREVIPES	B.L.TURNER	••••••••••T••••••••••	NFF	•••••6••••••		
DECO2	D. COOLEYI	(A.EAT.)TRELEASE *	••••••••••T6ZN•••••••	NFFH	••••567••••••		
DECO4	D. COVILLEI	(BRITTON & ROSE)WIGGINS EX B.L.TURNER	•••••••••••••••••••••	NS	••••••7••••••		
DEIL	D. ILLINOENSIS	(MICHX.)MACMIL. EX B.ROB. & FERNALD *	FBG•C•MS•5•T6••••••••	NPF	12345678•••••		
DELE2	D. LEPTOLOBUS	TORR. & GRAY	FEG•••M••5•T6••••••••	NPF	•23•56•••••••		
DEOB2	D. OBTUSUS	S.WATS.	••••••••••T••••••••••	NPF	•••••6••••••		
DERE3	D. RETICULATUS	BENTH.	••••••••••T••••••••••	NPF	•••••6••••••		
DEVE2	D. VELUTINUS	SCHEELE	••••••••••T••••••••••	NPF	•••••67•••••••		
DEVI3	D. VIRGATUS	(L.)WILLD.	•••••L•••••T•Z••••••@•	NPFH	••••••••••••H•		
DEVIA	ACUMINATUS	(BENTH.)ISELY	•••••••••••••••••••••	NFF	•••••6•••••••		
DEVID	DEPRESSUS	(HUMB. & BONPL. EX WILLD.)B.L.TURNER *	•••••L•••••T••••••••••	NPF	•2•••6•••••••		
DEVIG	GLANDULOSUS	B.L.TURNER	••••••••••T••••••••••	NPF	•••••67•••••••		
DESMO	DESMODIUM	DESV.				LEGUMINCSAE ALT. PAPILIONACEAE	147
DEAC2	D. ACUMINATUM	DC.	•••••••••••••••••••••	••	*2••••••••••		
DEAN3	D. ANGUSTIFOLIUM	(H.B.K.)DC.	••••••••••••Z•••••••••	H			
DEANG	GRAMINEUM	(GRAY)SCHUBERT	••••••••••••Z•••••••••	NH	••••••7••••••		
DEAN4	D. ANNUUM	GRAY	••••••••••••Z•••••••••	NAF	••••••7••••••		
DEAR2	D. ARIZONICUM	S.WATS.	••••••••••••Z•••••••••	NPF	••••••7••••••		
DEBA3	D. BATOCAULON	GRAY	••••••••••••Z•••••••••	NPF	••••••7••••••		
DECA7	D. CANADENSE	(L.)DC.	FBG•••MS•5•T6••••••••••	NPF	123456•••••••FEM		
DECA8	D. CANESCENS	(L.)DC.	FBG•C•M••5•T6••••••••••	NFF	123•56•••••••E		
DECI	D. CILIARE	(MUHL. EX WILLD.)DC. *	FBG•C•M••5•T6••••••••••	NPF	123•56•••••••E		
DECI2	D. CINERASCENS	GRAY	••••••••••••Z•••••••••	NFFH	••••••7••••••		
DECU	D. CUSPIDATUM	(MUHL. EX WILLD.)DC. EX LOUDON *	FBG•C•M••5•T6••••••••••	NFF	123•56•••••••E		
DECUL	LONGIFOLIUM	(TORR. & GRAY)SCHUBERT	FBG•••M•••••••••••••••	NPF	123••••••••••		
DEDI2	D. DILLENII	DARL.	•EG•••••••••••••••••••	NPF	123••6•••••••		
DEFE	D. FERNALDII	SCHUBERT	FBG•C••••••T••••••••••	NPF	12•••6•••••••		
DEFL3	D. FLORIDANUM	CHAPM.	•••••CL•••••••••••••••	NPF	•2••••••••••		
DEGL4	D. GLABELLUM	(MICHX.)DC.	FBG•C•••••T••••••••••	NPF	123••6•••••••		
DECL5	D. GLUTINOSUM	(MUHL. EX WILLD.)A.WOOD *	FBG•C•MS•5•T6••••••••••	NPF	123456•••••••EM		
DEGR2	D. GRAHAMII	GRAY	••••••••••T•ZN•••••••••	NPF	••••••67•••••		
DEGR4	D. GRANDIFLORUM	DC. *	•••••••••••••••••••••••	••	*2••••••••••		
DEIL2	D. ILLINOENSE	GRAY *	FBG•••MS•5•T6••••••••••	NPF	123456•••••••E		
DEIN3	D. INCANUM	DC. *	•••••••••••••••••••••••	N•	*2•••6•••••••C		
DEIN2	D. INTORTUM	(MILL.)URBAN *	••••••••••••Z•••••••@•	NAF	••••••7•••••C		
DELA2	D. LAEVIGATUM	(NUTT.)DC.	FEG•C•M••••T6••••••••••	NFF	123••6•••••••		
DELI	D. LINDHEIMERI	VAIL	••••••••••T••••••••••	NPF	•••••6•••••••		
DELI2	D. LINEATUM	DC.	FBG•C••••••T••••••••••	NPF	12•••6•••••••		
DEMA2	D. MARILANDICUM	(L.)DC.	FEG•CLM•••5•T6••••••••••	NPF	123•56•••••••E		
DEME2	D. METCALFEI	(RUSE & PAINTER)KEARN. & PEEB.	••••••••••••Z•••••••••	NPF	••••••7••••••		
DENE	D. NEOMEXICANUM	GRAY	••••••••••T•ZN•••••••••	NAF	•••••67•••••••		
DENU4	D. NUDIFLORUM	(L.)DC.	FBG•C•M••5•T6••••••••••	NPF	123•56•••••••E		
DENU5	D. NUTTALLII	(SCHINDL.)SCHUBERT *	FBG•C•M••••T••••••••••	NFFH	123•••6•••••••		
DECC2	D. OCHROLEUCUM	M.A.CURT. EX CANBY *	FBG•C•M••••T••••••••••	NFF	123••••••••••		
DEPA6	D. PANICULATUM	(L.)DC.	FBG•CLM••5•T6••••••••••	NFF	123•56•••••••E		
DEPAE	EPETIOLATUM	SCHUBERT	F••••••••••T••••••••••	NPF	12•••6•••••••		
DEPA7	D. PAUCIFLORUM	(NUTT.)DC.	FBG•C•M••5•T6••••••••••	NPF	123•56•••••••E		
DEPR2	D. PROCUMBENS	(MILL.)A.HITCHC.	••••••••••••Z•••••••@•	NAF	••••••••••••C		
DEPRE	EXIGUUM	(GRAY)SCHUBERT	••••••••••••Z•••••••••	NAF	••••••7••••••		
DEPS	D. PSILOCARPUM	GRAY	••••••••••••Z•••••••••	NAPF	••••••7••••••		
DEPS2	D. PSILOPHYLLUM	SCHLECHT.	••••••••••T•Z•••••••••	NPF	•••••67•••••••		
DERE4	D. RETINENS	SCHLECHT.	••••••••••••Z•••••••••	NPF	••••••7••••••		
DERH	D. RHOMBIFOLIUM	(ELLIOTT)DC.	•••••••••••••••••••••••	••	*2••••••••••		
DERI3	D. RIGIDUM	(ELLIOTT)DC. *	FEG•••M••5••6•••••••••	NPF	123•56••••••••		
DERO2	D. ROSEI	SCHUBERT	••••••••••••ZN•••••••	NAF	••••••7••••••		
DERO3	D. ROTUNDIFOLIUM	DC. *	FEG•C•M••5•T6••••••••••	NFF	123•56•••••••E		
DESC3	D. SCOPULORUM	S.WATS.	••••••••••••Z•••••••••	NAF	••••••7••••••		
DESC5	D. SCORPIURUS	(SWARTZ)DESV.	•••••L••••••••••••••@•	NPF	*2••••••••••C		
DESE	D. SESSILIFOLIUM	(TORR.)TORR. & GRAY	FBG•C•M••5•T6••••••••••	NPF	123•56•••••••E		
DEST2	D. STRICTUM	(PURSH)DC.	FBG•C•••••T••••••••••	NPF	12••••••••••		
DETE3	D. TENUIFOLIUM	TORR. & GRAY	FBG•C•••••••••••••••••	NPF	12••••••••••		
DETO	D. TORTUOSUM	DC. EX G.DON *	••••CL•••••T•••••••••@•	NPAF	*2•••6••••••C		
DETR4	D. TRIFLORUM	(L.)DC.	•••••L••••••••••••••@•	NFF	*2••••••••••HC		
DETW	D. TWEEDYI	BRITTON	••••••••••T••••••••••	NPF	•••••6•••••••		
DEVI4	D. VIRIDIFLORUM	(L.)DC.	FBG•CLM••••T6••••••••••	NFFH	123••6•••••••		
DICHR2	DICHROSTACHYS	(DC.)R.WIGHT & ARN.				LEGUMINCSAE ALT. MIMOSACEAE	147
DICI2	D. CINEREA	(L.)R.WIGHT & ARN.	•••••••••••••••••••••••	IST	*2••••••••••		
DICCL	DIOCLEA	H.B.K.				LEGUMINCSAE ALT. PAPILIONACEAE	147
DIMU	D. MULTIFLORA	(TORR. & GRAY)C.MOHR *	•BG2•••••••T••••••••••	NPVWH	12•••6•••••••		
DIPHY	DIPHYSA	JACQ.				LEGUMINCSAE ALT. PAPILIONACEAE	147
DITH	D. THURBERI	(GRAY)RYDB.	••••••••••••Z•••••••••	NS	••••••7••••••		
ERRAZ	ERRAZURIZIA	PHILIPPI				LEGUMINCSAE ALT. PAPILIONACEAE	147
ERRO7	E. ROTUNDATA	(WOOTON)BARNEBY	•••••••••••••••••••••••	NSH	••••••7••••••		
ERYTH	ERYTHRINA	L.				LEGUMINCSAE ALT. PAPILIONACEAE	147
ERCR6	E. CRISTA-GALLI	L.	••••••••••T•••••••••EV	NVI	*2••••••••••		
ERFL7	E. FLABELLIFORMIS	KEARN.	••••••••••••Z•••••••••	NST	••••••7••••••		
ERHE4	E. HERBACEA	L.	•••2CL•••••I••••••••••	NHST	*2•••6•••••••		

EYSENHARDTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
EYSEN	EYSENHARDTIA	H.B.K.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
EYPO	E. POLYSTACHYA	(ORTEGA)SARG.	***********Z*********	NST	******7******	
EYSP	E. SPINOSA	ENGELM. *	**********I**********	NS	*****6*******	
EYTE	E. TEXANA	SCHEELE	**********I**********	NS	*****6*******	
GALAC	GALACTIA	P.BR.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GAER3	G. BRACHYPODA	TORR. & GRAY	***2******************	NV	*2**********	
GABR4	G. BREVIPES	SMALL	***2******************	NV	*2**********	
GACA	G. CANESCENS	BENTH.	**********I**********	NPF	*****6*******	
GAEL2	G. ELLIOTII	NUTT.	***2CL****************	NPF	*2**********	
GAELL	LEAVENWORTHII	TORR. & GRAY	***2******************	NV	*2**********	
GAER	G. ERECTA	(WALTER)VAIL	***2C******I**********	NPF	*2***6*******	
GAFA2	G. FASCICULATA	VAIL	***2******************	NV	*2**********	
GAFL3	G. FLORIDANA	TORR. & GRAY	***2******************	NV	*2**********	
GAFLL	LONGIRACEMOSA	VAIL	***2******************	NV	*2**********	
GAFLM	MICROPHYLLA	CHAPM. *	***2******************	**	*2**********	
GAHE	G. HETEROPHYLLA	GRAY *	**********I**********	NPF	*****6*******	
GALO	G. LONGIFOLIA	(BENTH.)BENTH. EX HOEHNE NON BENTH. *	**********I**********	IPV	*****6*******	
GAMA	G. MACREEI	M.A.CURT.	FBG*CL*****I**********	NPV	12***6*******	
GAMA2	G. MARGINALIS	BENTH.	**********I**********	NPF	*****6*******	
GAMO2	G. MOLLIS	MICHX.	***2C****************	NV	*2**********	
GAMON	NASHII	VAIL	***2******************	NV	*2**********	
GAPA7	G. PARVIFOLIA	A.RICH.	***2*L****************	NPF	*2**********	
GAPI3	G. PINETORUM	SMALL	***2*L****************	NPF	*2**********	
GAPR3	G. PROSTRATA	SMALL	***2*L****************	NPF	*2**********	
GARE2	G. REGULARIS	(L.)B.S.P.	FBG2CLM**5*T6**********	NPF	123*56*******	
GASP6	G. SPICIFORMIS	TORR. & GRAY	***2*L****************	NPF	*2**********	
GAST2	G. STRIATA	(JACQ.)URBAN	***2*L***************E*	NPF	*2**********C	
GATE	G. TEXANA	(SCHEELE)GRAY	**********I**********	NPV	*****6*******	
GAVC	G. VOLUBILIS	(L.)BRITTON	FBG2CLM**5*T6**********	NPV	123*56*******	
GAVCM	MISSISSIPPIENSIS	VAIL	FBG***M*****6**********	**	123*56*******	
GAWR	G. WRIGHTII	GRAY	**********I*Z*********	NPVFH	*****67******	
GAWRM	MOLLISSIMA	KEARN. & PEEB.	**************Z*********	NPFH	******7******	
GALEG	GALEGA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GACF	G. OFFICINALIS	L.	**********************	IFH	*******8*****E	
GENIS	GENISTA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GETI	G. TINCTURIA	L.	FBG**********************	IS	1***********E	
GENIS2	GENISTIDIUM	I.JOHNST.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GEDU	G. DUMOSUM	I.JOHNST.	**********I**********	NS	*****6*******	
GLEDI	GLEDITSIA	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
GLAQ	G. AQUATICA	MARSHALL	FBG2C*M*****I**********	NETS	123**6*******	
GLTE	G.x TEXANA	SARG.	FEG**********************	NT	*23**6*******	
GLTR	G. TRIACANTHOS	L.	FBG2C*MS*5*T6***U****E*	NTS	1234567890***EM	
GLYCI	GLYCINE	WILLD.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GLMA4	G. MAX	(L.)MERRILL	FBG*C*M*****I**********	**	123**********	
GLYCY	GLYCYRRHIZA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GLGL	G. GLABRA	L.	******************QQ****	NPF	*********Q***	
GLLE3	G. LEPIDOTA	PURSH	FBG***MSYSRT6ZN*U9QQ****	NPF	1*34567890***KPE	
GYMNO2	GYMNOCLADUS	LAM.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
GYDI	G. DIOICUS	(L.)K.KOCH *	FEG2C*MS*5*T6***U******	NT	123456*******E	
HEDYS	HEDYSARUM	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
HEAL	H. ALPINUM	L.	FBG****SY********9**A**	PF		
HEALG	GRANDIFLORUM	ROLLINS *	F**********************A**	**	**********A**	
HEALP	PHILOSCINA	(A.NELS.)ROLLINS	*******S****************	NPF	***4***9*A**KWPEM	
HEBO	H. BOREALE	NUTT.	********Y*RT6ZN*U9*****	NPF	1**456789*A**KWPEM	
HEEOG	GREMIALE	(ROLLINS)NORTHST. & WELSH	**********************	NPF	*******8*****	
HEEOM	S MACKENZEI	(RICHARDS.)NORTHST. & WELSH	**********************	NPF	**********A**	
HEHE2	H. HEDYSAROIDES	(L.)SCHINZ & THELL. *	**********************A**	NPF	**********A**	
HEMA	H. MACKENZEI	RICHARDS. *	F**********************A**	NPF	**********A**KWPEM	
HECC	H. OCCIDENTALE	GREENE	*******SY********9*****	NPF	***4****9*****	
HECCC	CANONE	WELSH	**********************	NPF	*******8*****	
HESU	H. SULPHURESCENS	RYDB.	********Y********9*****	NPF	********9*****L	
HETR2	H.X TRUNCATUM	EASTW.	**********************A**	N*	**********A**	
HOFFM	HOFFMANSEGGIA	CAV.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
HODR	H. DREPANOCARPA	GRAY	**********T6ZN********	NPF	****5678*****	
HOGL2	H. GLAUCA	(ORTEGA)EIFERT	**********I**********	NPF	****5678*0***	
HOCX	H. OXYCARPA	BENTH. *	**********T**********	NH	*****6*******	
HORE	H. REPENS	(EASTW.)COCKLL. *	********************U******	NPF	*******8*****	
HOTE	H. TENELLA	THARP & L.O.WILLIAMS	**********I**********	NPF	*****6*******	
INDIG	INDIGOFERA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
INCA	I. CAROLINIANA	MILL.	***2CL****************	NS	*2**********	
INEN	I. ENDECAPHYLLA	JACQ.	*****L****************	IAF	*2**********	
INHI	I. HIRSUTA	HARV.	*****L****************	IAF	*2**********	
INKE	I. KEYENSIS	SMALL	***2*L****************	NAF	*2**********	
INKI	I. KIRILOWII	MAXIM.	**********************	**	*2**********	
INLI	I. LINDHEIMERANA	SCHEELE	**********I**********	NPF	*****6*******	

INDIGOFERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
INMI	I. MINIATA	ORTEGA	***2*L***5*T6**********	NFF	*2***6*******	
INMIL	LEPTOSEPALA	(NUTT.)B.L.TURNER	*********5*T6**********	NPF	*2**56*******	
INMIT	TEXANA	(BUCKLEY)B.L.TURNER	**********T**********	NFF	*****6*******	
INPA	I. PARVIFLORA	B.HEYNE EX R.WIGHT & ARN. *	**2*********************	IAF	*2**********	
INPI	I. PILOSA	VAHL EX POIR.	**********************	**	*2**********	
INSP	I. SPHAEROCARPA	GRAY	**********Z*********	NS	******7*****	
INSU	I. SUFFRUTICOSA	MILL.	***2*L*****T*********E*	IH	*2***6*****HC	
INTI	I. TINCTORIA	L.	***2*L**************E*	IS	*2**********C	
KRAME	KRAMERIA	L. *			LEGUMINOSAE ALT. KRAMERIACEAE	147
KRGL	K. GLANDULOSA	ROSE & PAINTER	**********T6**********	NS	*****67**0***	
KRGR	K. GRAYI	ROSE & PAINTER	**********T*ZN*U*QQ***	NS	*****67*0****	
KRLA	K. LANCEOLATA	TORR.	**********T*Z*********	NPF	*2**567******	
KRPA	K. PARVIFOLIA	BENTH.	**********ZN*U*QQ***	NS	******78*****	
KRPAG	GLANDULOSA	(ROSE & PAINTER)J.F.MACBR.	**********ZN***QQ***	NS	******7**0***	
KRPAI	IMPARATA	J.F.MACBR.	**********ZN***QQ***	NS	******7**0***	
KRRA	K. RAMOSISSIMA	(GRAY)S.WATS.	**********T**********	NS	*****6*******	
KRSE	K. SECUNDIFLORA	DC.	*********5**6*********	**	****56*******	
LABLA	LABLAB	ADANS.			LEGUMINOSAE ALT. PAPILIONACEAE	147
LANI	L. NIGER	MEDIK. *	********************@**	IV	12**********C	
LABUR	LABURNUM	FABR.			LEGUMINOSAE ALT. PAPILIONACEAE	147
LAAN2	L. ANAGYROIDES	MEDIK.	*@**********************	**	1*3**********	
LATHY	LATHYRUS	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
LAAN3	L. ANGULATUS	L.	**********************	I*	********9****	
LAAP2	L. APHACA	L.	*E*****************90****	IAF	1**********90***M	
LAEI2	L. BIJUGATUS	T.G.WHITE *	******************9*****	NPF	*********9****W	
LAER	L. BRACHYCALYX	RYDB.	**********Z**U********	NPV	*******78*****	
LAERE	EUCOSMUS	(BUTTERS & H.ST.JOHN)WELSH *	**********************	NPFV	*******78*****	
LAERZ	ZIONIS	(C.HITCHC.)WELSH *	**********************	NPFV	*******78*****	
LACI	L. CICERA	L.	**********0*****	I*	**********0***	
LADE4	L. DECAPHYLLUS	PURSH	**********T**********	NFF	*****6*******	
LADE3	L. DELNORTICUS	C.HITCHC.	**********0*****	NFF	**********0***	
LAGR3	L. GRAMINIFOLIUS	(S.WATS.)T.G.WHITE	**********T*ZN********	NPFV	*****67******	
LAHI2	L. HIRSUTUS	L.	FBG2C*M****T6****90****	IAFV	123**6**90***	
LAHI4	L. HITCHCOCKIANUS	BARNEBY & REVEAL	**********Q*****	NPV	*******8*0***	
LAHO2	L. HOLOCHLORUS	(PIPER)C.HITCHC.	*****************9*****	NFF	*********9****	
LAJA	L. JAPONICUS	WILLD.	F*****************90*****	NFF	*********9*A**NWFEMG	
LAJAG	GLABER	(SERINGE)FERNALD *	F*****************0*****	N*	1*3******0***	
LAJE	L. JEPSONII	GREENE	*****************0*****	NFF	*********0***	
LAJEC	S CALIFORNICUS	(S.WATS.)C.HITCHC.	*****************0*****	NFF	*********0***	
LALA2	L. LAETIFLORUS	GREENE	*****************0Q*****	NPF	**********0***	
LALAA2	S ALEFELDII	(T.G.WHITE)R.V.BRADSH. *	*****************0Q*****	NPF	**********0***	
LALAB	S BARBARAE	(T.G.WHITE)C.HITCHC.	*****************0Q*****	NPF	**********0***	
LALA3	L. LANSZWERTII	KELLOGG *	********Y*******U90*****	NPF	*******890***	
LALAA3	ARIZONICUS	(BRITTON)WELSH	**********************	NPFV	*******78*****	
LALAL	LAETIVIRENS	(GREENE EX RYDB.)WELSH *	**********************	NPFV	*******78*****	
LALA4	L. LATIFOLIUS	L.	FBG*C*MS*SRT6ZN*U9QQ***	IFFVH	12345*7890***WE	
LALE2	L. LEUCANTHUS	RYDB.	*********Y*R**ZN********	NPF	*******789****	
LALI2	L. LITTORALIS	(NUTT.)ENDL.	*****************90*****	NPF	*********90***W	
LANE	L. NEVADENSIS	S.WATS.	*****************90*****	NFF	*********90***	
LANEC	S CUSICKII	(S.WATS.)C.HITCHC.	*****************9*****	NFF	*********9****	
LANEL	S LANCEOLATUS	(T.HOWELL)C.HITCHC. *	*****************90*****	NPF	**********0***	
LANEP	PARKERI	(H.ST.JOHN)C.HITCHC.	*****************9*****	NPF	*********9****	
LANEP2	PILOSELLUS	(M.E.PECK)C.HITCHC.	*****************9*****	NPF	*********90***W	
LANEP3	PUNICEUS	C.HITCHC.	*****************9*****	NPF	*********9****	
LACC2	L. OCHROLEUCUS	HOOK.	FBG****SY*********9**A**	NFF	1*345***9****NWPE	
LACO	L. ODORATUS	L.	FBG*************U9QQ*E*	NAFV	1*3****890***E	
LACR	L. OREOPHYLLUS	WOOTON & STANDL.	**********************	**	******7******	
LAPA4	L. PALUSTRIS	L.	FEG*C*MS*********90*A**	NPF	12345***90***NWFEM	
LAPAM	MYRTIFOLIUS	(MUHL. EX WILLD.)GRAY *	FBG***M*****************	NFF	123**********	
LAPAP	PILOSUS	(CHAM.)LEDEB.	FBG**********0*****	NPF	1*3******0A**	
LAPAS	L. PAUCIFLORUS	FERNALD	**********Z**U9QQ***	NPF	********9****	
LAPAU	UTAHENSIS	(M.E.JONES)M.E.PECK	**********Z**U9*****	NFF	******789****	
LAPAB	S BROWNII	(EASTW.)PIPER *	**********90Q*****	NPF	********90***	
LAPO2	L. POLYMORPHUS	NUTT.	*******SYSRT6**********	NFFV	***45E**9****	
LAPOI	S INCANUS	(J.G.SMITH & RYDB.)C.HITCHC. *	**********RT**********	NFF	****5E7******	
LAPO3	L. POLYPHYLLUS	NUTT.	*****************90*****	NPF	*********90***W	
LAPR	L. PRATENSIS	L.	FBG*****************9*****	IPF	1*3*****9****LEMG	
LAPU3	L. PUSILLUS	ELLIOTT	FE*2C*M**5*T6*****9*****	NAFV	*23*5E**I****L	
LARI	L. RIGIDUS	T.G.WHITE *	*****************90*****	NPF	*********90***	
LASA2	L. SATIVUS	L.	*@G**********************	IAF	1**********PE	
LASP2	L. SPHAERICUS	RETZ.	*****************90*****	IAF	*********90***W	
LASP3	L. SPLENDENS	KELLOGG	*****************0Q*****	NPF	**********0***	
LASU	L. SULPHUREUS	W.BREW. EX GRAY *	*****************0*****	NFF	**********0***	
LASUA	ARGILLACEUS	JEPS.	*****************0*****	NPF	**********0***	
LASY	L. SYLVESTRIS	L.	FBG*****************U9*****	NPF	1*3****89****EM	
LATI	L. TINGITANUS	L.	*E*****************90Q****	IAF	1*3******90***W	
LATO	L. TORREYI	GRAY	*****************90*****	NPF	*********90***	
LATR	L. TRACYI	R.V.BRADSH.	*****************0*****	NPF	**********0***	
LATU	L. TUBEROSUS	L.	FEG*****************9*****	IPF	123******9****FE	
LAVE	L. VENOSUS	MUHL. EX WILLD. *	FBG2C*MS***T6*******A**	NFF	1234*6********	
LAVEI	INTONSUS	BUTTERS & H.ST.JOHN	FBG***M*****I********A**	NPF	123**E****A**LPE	
LAVEM	MERIDIONALIS	BUTTERS & H.ST.JOHN	F**********6**********	**	1****E*******	
LAVE2	L. VESTITUS	NUTT.	*****************90Q****	NFF	**********0***	
LAVEB	S JOLANDERI	(S.WATS.)C.HITCHC.	*****************0*****	NPF	**********0***	
LAVEO	S OCHROPETALUS	(PIPER)C.HITCHC.	*****************9*****	NPF	*********9****	
LAVEP	S PUBERULUS	(T.G.WHITE EX GREENE)C.HITCHC.	*****************0Q****	NFF	**********0***	

LENS

Symbol	Genus/Species	Author	Source Msnuals	Habit	Family Name / Distribution	No.
LENS*	LENS	MILL.			LEGUMINCSAE	147
					ALT. PAPILICNACEAE	
LEES	L. ESCULENTA	MOENCH NOMEN SUPERFL. *	*BG**********	I*	1********0***E	
LESPE	LESPEDEZA	MICHX.			LEGUMINCSAE	147
					ALT. PAPILICNACEAE	
LEAN	L. ANGUSTIFOLIA	(PURSH)ELLIOTT	FBG2C**********	NFF	12**********	
LEEI2	L. BICOLOR	TURCZ.	***2C**********	IFF	*2**********	
LEBR2	L.X BRITTONII	BICKN.	FBG**********	**	1**********	
LECA8	L. CAPITATA	MICHX.	FBG2C*MS*5*T6**********	NPF	123456*******E	
LECU	L. CUNEATA	(DUM.COURS.)G.DON *	FEG*C*M**5*T6**********	IFFH	123*56*******	
LEDA3	L. DAURICA	SCHINDL.	F**********	**	1**********	
LEHI2	L. HIRTA	(L.)HORNEM.	FBG2C*M**5*T6**********	NPF	123*56*******E	
LEHIC	S CURTISSII	CLEWELL	**********	NFF	12**********	
LEIN2	L. INTERMEDIA	(S.WATS.)BRITTON *	FBG*C*M**5*T6**********	NFF	123*56*******E	
LELE5	L. LEPTOSTACHYA	ENGELM.	FBG**********	NPF	**3*********	
LEMA6	L. MANNIANA	MACKENZ. & BUSH	F*****M**********	**	**3*********	
LENU	L.X NUTTALLII	DARL.	FBG2C*M**5**********	NFF	123*5*******	
LEPR	L. PROCUMBENS	MICHX.	FBG2C*M**5*T6**********	NPF	123*56*******	
LERE2	L. REPENS	(L.)W.BARTON *	FBG2C*M**5*T6**********	NPF	123*56*******	
LESI2	L.X SIMULATA	MACKENZ. & BUSH	FEG2**M**********	NPF	123**********	
LEST3	L. STIPULACEA	MAXIM.	FBG*C*M**5*T6**********	IAF	123*56*******	
LEST4	L. STRIATA	(THUNB.)HOOK. & ARN.	FBG2C*M**5*T6**********	IAF	123*56*******	
LEST5	L. STUEVEI	NUTT. *	FBG2C*M**5*T6**********	NPF	123*56*******	
LETE2	L. TEXANA	BRITTON	***2*******T**********	NFF	*****6*******	
LETH4	L. THUNBERGII	(DC.)NAKAI	FBG***M**********	**	1*3*********	
LEVI6	L. VIOLACEA	(L.)PERS.	FBG2C*M**5*T6**********	NFF	123*56*******	
LEVI7	L. VIRGINICA	(L.)BRITTON	FB*2C*M**5*T6**********	NFF	123*56*******E	
LEUCA	LEUCAENA	BENTH.			LEGUMINCSAE	147
					ALT. MIMOSACEAE	
LEGR4	L. GREGGII	S.WATS.	**********	IT	*************|	
LELE10	L. LEUCOCEPHALA	(LAM.)DE WIT *	*****L*****T*********EV	NST	*2***6*****HC	
LEPU3	L. PULVERULENTA	(SCHLECHT.)BENTH.	**********T**********	NTS	*****6*******	
LERE5	L. RETUSA	BENTH. *	**********T**********	NTS	*****67******	
LONCH	LONCHOCARPUS	H.B.K.			LEGUMINCSAE	147
					ALT. PAPILICNACEAE	
LOVI2	L. VIOLACEUS	KUNTH	*****L**********	IT	*2**********	
LOTUS	LOTUS	L.			LEGUMINCSAE	147
					ALT. PAPILICNACEAE	
LOAB	L. ABORIGINUM	JEPS.	**********0*****	NFF	*********0***	
LOAL2	L. ALAMOSANUS	ROSE	**********Z********	NPF	******7******	
LOAN2	L. ANGUSTISSIMUS	L.	**********0*****	IAF	*********0***	
LOAR3	L. ARGOPHYLLUS	(GRAY)GREENE	**********00*****	NFF	*********0***	
LOARF	FREMONTII	(GRAY)OTTL.	**********0*****	N*	*********0***	
LOARA	S ADSURGENS	(DUNKLE)RAVEN	**********0*****	N*	*********0***	
LOARD	S DECORUS	(I.JOHNST.)MUNZ	**********0*****	N*	*********0***	
LOARN	S NIVEUS	(GREENE)MUNZ	**********0*****	N*	*********0***	
LOARO	S ORNITHOPUS	(GREENE)RAVEN	**********00*****	N*	*********0***	
LOAR4	L. ARGYRAEUS	(GREENE)GREENE	**********00*****	NFF	*********0***	
LOARM	MULTICAULIS	(OTTL.)ISELY	**********	NH	*********0***	
LOARN2	NOTITIUS	ISELY *	**********	NFF	*********0***	
LOBA	L. BALSAMIFERUS	(KELLOGG)GREENE	**********0*****	N*	*********0***	
LOBE2	L. BENTHAMII	GREENE	**********0*****	NH	*********0***	
LOCO6	L. CORNICULATUS	L.	FBG2C*MSY**T*ZN*U90Q***	IFF	1234567890***%PEM	
LOCR	L. CRASSIFOLIUS	(BENTH.)GREENE	**********900***	NPF	*********90***	
LOCRO	UTAYENSIS	MORAN EX ISELY *	**********	NFF	*********0***	
LOCRS	SUBGLABER	(OTTL.)C.HITCHC.	**********9*****	NFF	*********90***	
LOCU3	L. CUPREUS	GREENE	**********0*****	NFF	*********0***	
LODE2	L. DENDROIDEUS	(GREENE)GREENE	**********	NH	*********0***	
LODET	TRASKIAE	(EASTW. EX R.NODDIN)ISELY *	**********	NH	*********0***	
LODEV	VEATCHII	(GREENE)ISELY	**********	NH	*********0***	
LODE	L. DENTICULATUS	(E.R.DREW)GREENE	**********900*****	NAF	*********90***%	
LOFO2	L. FORMOSISSIMUS	GREENE	**********900*****	NFF	*********90***%	
LOGR3	L. GRANDIFLORUS	(BENTH.)GREENE	**********00*****	NFF	*********0***	
LOGRM	MACRANTHUS	(GREENE)ISELY	**********	NFF	*********0***	
LOGRM2	MUTABILIS	OTTL.	**********00*****	NHF	*********0***	
LOGR4	L. GREENEI	(WOOTON & STANDL.)OTTL.	**********Z********	NPF	******7******	
LOHA2	L. HAMATUS	GREENE	**********Z****00*****	NAF	*********0***	
LOHA3	L. HAYDONII	(ORCUTT)GREENE	**********00*****	NPF	*********0***	
LOHE	L. HEERMANNII	(E.M.DURAND & HILGARD)GREENE	**********00*****	NPF	*********0***	
LOHEO	ORBICULARIS	(GRAY)ISELY	**********	NPF	*********0***	
LOHU2	L. HUMISTRATUS	GREENE	**********ZN****00*****	NAF	******78*0***	
LOIN6	L. INCANUS	(TORR.)GREENE *	**********	**	*********0***	
LOJU2	L. JUNCEUS	(BENTH.)GREENE	**********0*****	NPF	*********0***	
LOJUB	BIOLETTII	(GREENE)OTTL.	**********0*****	N*	*********0***	
LOLC	L. LONGEBRACTEATUS	RYDB.	**********Z********	NFF	******78******	
LOME	L. MEARNSII	BRITTON	**********ZN********	NFF	******7******	
LOMI	L. MICRANTHUS	BENTH.	**********900*****	NAF	*********90***%	
LONE3	L. NEOMEXICANUS	GREENE	**********Z********	NPF	******7******	
LONE4	L. NEVADENSIS	(S.WATS.)GREENE	**********900*****	NPF	*********0***	
LONED2	DAVIDSONII	(GREENE)ISELY	**********	NPF	*********0***	
LONED	DOUGLASII	(GREENE)OTTL.	**********9*****	NPF	*********90***%	
LONU4	L. NUTTALLIANUS	GREENE	**********00*****	NAF	*********0***	
LOCB2	L. OBLONGIFOLIUS	(BENTH.)GREENE	**********Z****00*****	NPF	******78*0***	
LOCBN	NEVADENSIS	(GRAY)MUNZ	**********0*****	NPF	*********0***	
LOCR2	L. OROBOIDES	(H.B.K.)OTTL. *	**********I*ZN********	NFF	*****67******	
LOCRN	NANUS	(GRAY)ISELY	**********	NFF	******7******	
LOFI2	L. PINNATUS	HOOK.	**********900*****	NFF	*********90***%	
LOPR3	L. PROCUMBENS	(GREENE)GREENE	**********00*****	NH	*********0***	
LOPRJ	JEPSONII	(OTTL.)OTTL.	**********0*****	NH	*********0***	
LOPU3	L. PURSHIANUS	F.E. & E.S.CLEM. *	*BG***MSY5*T*ZN**900*****	NAF	12345678*0***%P	
LOPUG	GLABER	(NUTT.)MUNZ	**********00*****	NAF	*********0***	
LOPUH	HELLERI	(BRITTON)ISELY	**********	NAF	*2**********	
LORI3	L. RIGIDUS	(BENTH.)GREENE	**********ZN*U*00*****	NHF	******7b*0***	
LORU2	L. RUBELLUS	(NUTT.)GREENE	**********0*****	N*	*********0***	

LOTUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LORU	L. RUBRIFLORUS	H.SHARSM.	********************0****	NAF	*********U***	
LOSA	L. SALSUGINOSUS	GREENE	************ZN***QQ***	NAF	******7**0***	
LOSAB	BREVIVEXILLUS	OTTL.	************Z****QQ***	NAF	******7**0***	
LOSC2	L. SCOPARIUS	(NUTT.)OTTL.	********************QQ***	NH	*********0***	
LOSCB	BREVIALATUS	OTTL.	********************QQ***	NF	*********0***	
LOST3	L. STIPULARIS	(BENTH.)GREENE	********************0****	NFF	*********0***	
LOSTO	OTTLEYI	ISELY *	************************	NPF	*********U***	
LOST4	L. STRIGOSUS	(NUTT.)GREENE	********************QQ***	NAF	*********0***	
LOSTH	HIRTELLUS	(GREENE)OTTL.	********************QQ***	NAF	*********0***	
LOSTT	TOMENTELLUS	(GREENE)ISELY	************************	NAF	******7890***	
LOSU3	L. SUBPINNATUS	LAG.	********************QQ***	NAF	*******8*0***	
LOTE4	L. TENUIS	WALDST. & KIT. EX WILLD. *	**********R************	IPF	*******8*****	
LOTO4	L. TORREYI	(GRAY)GREENE	************************	N*	********90***	
LOUL	L. ULIGINOSUS	SCHKUHR	********************0****	IPF	*********0***WPEN	
LOLT3	L. UTAHENSIS	OTTL.	************ZN*U******	NFF	******78*****	
LOWR	L. WRIGHTII	(GRAY)GREENE	**********T*ZN*U******	NFF	******78*0***	
LOYO	L. YOLLABOLLIENSIS	MUNZ	********************0****	NPF	*********U***	

LUPIN	LUPINUS	L.	LEGUMINOSAE ALT. PAPILIONACEAE	147
LUAB	L. ABRAMSII	C.P.SMITH	********************0****	NFF	*********0***	
LUAD	L. ADSURGENS	E.R.DREW	********************QQ***	NPF	*********0***	
LUADL	LILACINUS	A.HELLER EX C.P.SMITH *	********************0****	NFF	*********0***	
LUADU	UNDULATUS	C.P.SMITH	********************0****	NFF	*********0***	
LUAF	L. AFFINIS	J.AGARDH *	********************90****	NAF	********90***	
LUAG	L. AGARDHIANUS	A.HELLER	********************QQ***	NAF	*********U***	
LUAL3	L. ALBICAULIS	DOUGL. EX HOOK. *	********************90****	NAF	********90***W	
LUALS	SHASTENSIS	(A.HELLER)C.P.SMITH	********************0****	NAF	********90***	
LUAL4	L. ALBIFRONS	BENTH.	********************90QQ***	NS	*********0***	
LUALC	COLLINUS	GREENE	********************0****	NS	*********0***	
LUALD	DOUGLASII	(J.AGARDH)C.P.SMITH	********************QQ***	NS	*********0***	
LUALE	EMINENS	(GREENE)C.P.SMITH	********************QQ***	NS	*********0***	
LUALF	FLUMINEUS	C.P.SMITH	********************0****	NS	********9****	
LUAL5	L.X ALPESTRIS	A.NELS.	************Z**U*QQ***	NPF	***45*7890***	
LUAL6	L. ALPICOLA	L.HENDERS. EX PIPER *	************************	NPF	*********9***	
LUAM	L. AMMOPHILUS	GREENE	********************U******	NFF	******78*****	
LUAM2	L. AMPHIBIUS	SUKSD.	************************	NHS	********9****	
LUAN2	L. ANDERSONII	S.WATS.	********************QQ***	NFF	*********0***	
LUAN3	L. ANGUSTIFLORUS	EASTW.	************************	NPF	*********0***	
LUAN4	L. ANGUSTIFOLIUS	L.	**********************A**	IAF	*2**********	
LUANS	L. ANTONINUS	EASTW.	************************	NPF	*********0***	
LUAP	L. APERTUS	A.HELLER	************************	NFF	*********0***	
LUAR	L. ARBOREUS	SIMS	********************90QQ***	NS	********10***W	
LUARE	EXIMIUS	(J.B.DAVY)C.P.SMITH	********************0****	NHS	*********0***	
LUAR6	L. ARBUSTUS	DOUGL. EX LINDL. *	********Y*********QQ***	NFF	*******890***W	
LUARM	MONTANUS	(T.HOWELL)D.DUNN	********************QQ***	NFF	*******890***	
LUARC	S CALCARATUS	(KELLOGG)D.DUNN *	********************U*0****	NFF	*******890***	
LUARN	S NEOLAXIFLORUS	D.DUNN	************************	NPF	*********9***	
LUARP	S PSEUDOPARVIFLORUS	(RYDB.)D.DUNN *	************************	NPF	*********9****W	
LUARS	S SILVICOLA	(A.HELLER)D.DUNN	********************0****	NFF	*********90***	
LUAR2	L. ARCTICUS	S.WATS.	********************U***A**	NPF	**********A**	
LUARC2	S CANADENSIS	(C.P.SMITH)D.DUNN	************************	NFF	*********9****	
LUARS2	S SUBALPINUS	(PIPER & B.ROB.)D.DUNN	**********************A**	NFF	*********9****NW	
LUAR3	L. ARGENTEUS	PURSH	*******SY*R**ZN*U90QQ***	NFF	***45*7890***WP	
LUARM2	MOABENSIS	WELSH INED. *	************************	NPF	*******8*****	
LUART	TENELLUS	(DOUGL. EX G.DON)D.DUNN *	********************U*QQ***	NPF	***4**7890***	
LUARI	S INGRATUS	(GREENE)HARMON *	************************	NFF	*******89****	
LUARR	S RUBRICAULIS	(GREENE)L.W.HESS & D.DUNN	************************	NPF	***4**789****	
LUARS3	S SPATHULATUS	(RYDB.)L.W.HESS & D.DUNN	************************	NPF	***4**789****	
LUAR7	L. ARIDUS	DOUGL. EX LINDL. *	************Z**********	NFF	*******890***	
LUARA	S ASHLANDENSIS	B.J.COX	************************	NPF	*********9****	
LUARL	S LENORENSIS	(C.P.SMITH)B.J.COX	************************	NPF	*********9****	
LUARL2	S LOLOENSIS	B.J.COX	************************	NFF	*********9****	
LUAR4	L. ARIZONICUS	(S.WATS.)S.WATS. *	************ZN***QQ***	NAF	******7**0***	
LUARB	BARBATULUS	(THORNBER EX C.P.SMITH)THORNBER EX I.JOHNST.*	************************	NAF	*********0***	
LUARS4	S SETOSISSIMUS	(C.P.SMITH)CHRISTIAN & D.DUNN	************************	NAF	*********0***	
LUARS5	S SONORENSIS	CHRISTIAN & D.DUNN	************************	NAF	******7**0***	
LUBA3	L. BAKERI	GREENE	********************U******	NPF	******7b*****	
LUBAA	S AMPLUS	(GREENE)FLEAK & D.DUNN	************************	NPF	*******8*****	
LUBA	L. BARBIGER	S.WATS.	************ZN*U******	NPF	*******8*****	
LUBE	L. BENTHAMII	A.HELLER	********************QQ***	NAF	*********0***	
LUBEO	OPIMUS	C.P.SMITH	********************QQ***	NAF	*********0***	
LUEI	L. BICOLOR	LINDL.	************Z***90QQ***	NAF	******I*90***W	
LUBIM	S MARGINATUS	D.DUNN	********************UQ***	NAF	*********0***	
LUBIM2	S MICROPHYLLUS	(S.WATS.)D.DUNN	********************QQ***	NAF	******7**0***	
LUBIP	S PIPERSMITHII	(A.HELLER)D.DUNN	********************0****	NAF	******7**0***	
LUBIT	S TRIDENTATUS	(EASTW. EX C.P.SMITH)D.DUNN	********************0****	NAF	******7**0***	
LUBIR	ROSTRATUS	(EASTW.)JEPS. *	********************0****	NAF	*********0***	
LUEIU	S UMBELLATUS	(GREENE)D.DUNN	********************QQ***	NAF	*********0***	
LUEIT2	TRIFIDUS	(S.WATS.)C.P.SMITH *	********************0****	NAF	*********0***	
LUBI3	L. BINGENENSIS	SUKSD.	************************	NPF	*********9****	
LUEID	DUBIUS	C.P.SMITH	************************	NPF	*********9****	
LUEIS	SUBSACCATUS	SUKSD.	************************	NFF	*********9****W	
LUER2	L. BREVICAULIS	S.WATS.	************ZN*U*QQ***	NAF	******7890***	
LUER4	L. BREVIOR	(JEPS.)CHRISTIAN & D.DUNN	********************QQ***	NAF	*********0***	
LUER3	L. BREWERI	GRAY	********************QQ***	NPF	*******890***	
LUERB	BRYOIDES	C.P.SMITH	********************QQ***	NPF	*********0***	
LUERG	GRANDIFLORUS	C.P.SMITH	********************QQ***	NFF	*********0***	
LUERP	PARVULUS	C.P.SMITH	********************0****	NPF	*********0***	
LUEU2	L. BURKEI	S.WATS.	********************U******	NPF	*********9****	
LUBUC	S CAERULEOMONTANUS	D.DUNN & B.J.COX	************************	NPF	*********9****	
LUCA3	L. CAESPITOSUS	NUTT. *	********************U*QQ***	NPF	********890***	
LUCAU	UTAHENSIS	(S.WATS.)B.J.COX *	************************	NFF	*******89*****	
LUCA	L. CAUDATUS	KELLOGG	********Y****ZN*U9QQ***	NFF	******7890***	
LUCAA	S ARGOPHYLLUS	(GRAY)PHILLIPS	********************U******	NFF	******78*****	
LUCAC	S CUTLERI	(EASTW.)L.W.HESS & D.DUNN	************************	NFF	********8*****	
LUCAM	S MONTIGENUS	(A.HELLER)L.W.HESS & D.DUNN	************************	NFF	********8*0***	
LUCE	L. CERVINUS	KELLOGG	********************0****	NPF	*********0***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LUCH	L. CHAMISSONIS	ESCHSCH. *	********************QQ****	NH	**********0***	
LUCI	L. CITRINUS	KELLOGG	********************Q*****	NAF	**********0***	
LUCID	DEFLEXUS	(CONGD.)JEPS.	********************Q*****	NAF	**********0***	
LUCO	L. CONCINNUS	J.AGARDH *	***********T*ZN***QQ****	NAF	**********0***	
LUCOO	S OPTATUS	(C.P.SMITH)D.DUNN	********************QQ****	NAF	**********0***	
LUCOO2	S ORCUTTII	(S.WATS.)D.DUNN	********************QQ****	NAF	*******78*0***	
LUCO2	L. CONFERTUS	KELLOGG	********************QQ****	NPF	*******b*0***	
LUCO3	L. CONGDONII	(C.P.SMITH)D.DUNN	********************Q*****	NAF	********90***	
LUCO4	L. COVILLEI	GREENE	********************Q*****	NPF	**********0***	
LUCR2	L. CRASSUS	PAYSON	**************************	NFF	********8*****	
LUCR	L. CROCEUS	EASTW.	********************Q*****	NPF	**********0***	
LUCRP	PILOSELLUS	(EASTW.)MUNZ	********************Q*****	NPF	**********0***	
LUCU	L. CULBERTSONII	GREENE	********************Q*****	NPF	**********0***	
LUCUH	S HYPOLASIUS	(GREENE)B.J.COX	**************************	NPF	**********0***	
LUCU2	L. CUMULICOLA	SMALL	***2**********************	NFS	*2**********	
LUCU3	L. CUSICKII	S.WATS.	**************************	NFF	*********9****	
LUCUA	S ABORTIVUS	(GREENE)B.J.COX	**************************	NFF	*********9****	
LUCUB	S BRACHYPODUS	(PIPER)B.J.COX	**************************	NFF	*********9****	
LUDA	L. DALESIAE	EASTW.	**************************	NPF	**********U***	
LUDE2	L. DENSIFLORUS	BENTH.	********************QQ****	NAF	*********90***W	
LUDEA	AUREUS	(KELLOGG)MUNZ	********************Q*****	NAF	**********0***	
LUDEA2	AUSTROCOLLIUM	C.P.SMITH	********************QQ****	NAF	**********0***	
LUDEG	GLAREOSUS	(ELMER)C.P.SMITH	********************QQ****	NAF	**********0***	
LUDEL	LACTEUS	(KELLOGG)C.P.SMITH	********************QQ****	NAF	**********0***	
LUDEP	PALUSTRIS	(KELLOGG)C.P.SMITH	********************QQ****	NAF	**********0***	
LUDE3	L. DEPRESSUS	RYDB.	**************************	NPF	*********9****	
LUDI2	L. DIFFUSUS	NUTT.	***2ZCL****************	NPF	*2**********	
LUDU	L. DURANII	EASTW.	********************Q*****	NPF	**********0***	
LUEL	L. ELATUS	I.JOHNST.	********************QQ****	NPF	**********0***	
LUEL2	L. ELMERI	GREENE	**************************	NPF	**********0***	
LUEV	L. EVERMANNII	RYDB.	********************U******	NPF	*********9****	
LUEX	L. EXCUBITUS	M.E.JONES	********************QQ****	NH	**********0***	
LUEXA	AUSTROMONTANUS	(A.HELLER)C.P.SMITH	********************QQ****	NH	**********0***	
LUEXH	HALLII	(ABRAMS)C.P.SMITH	********************QQ****	NH	**********0***	
LUEXJ	JOHNSTONII	C.P.SMITH	********************QQ****	NH	**********0***	
LUEXM	MEDIUS	(JEPS.)MUNZ	********************QQ****	NH	**********0***	
LUFI	L. FISSICALYX	A.HELLER	**************************	NAF	**********0***	
LUFL	L. FLAVOCULATUS	A.HELLER	********************U*QQ****	NAF	**********0***	
LUFO2	L. FORMOSUS	GREENE	********************QQ****	NPF	**********0***	
LUFOR	ROBUSTUS	C.P.SMITH	********************Q*****	NPF	**********0***	
LUFU	L. FULCRATUS	GREENE	********************Q*****	NPF	**********0***	
LUGA	L. GARFIELDENSIS	C.P.SMITH	**************************	NFF	*********9****	
LUGO	L. GORMANII	PIPER	**************************	NFF	*********9****	
LUGR	L. GRACILENTUS	GREENE	********************Q*****	NPF	**********0***	
LUGR2	L. GRAYI	S.WATS. *	********************Q*****	NPF	********8*0***	
LUGU	L. GUADALUPENSIS	GREENE	********************QQ****	NAF	**********0***	
LUHA3	L. HARTMANNII	C.P.SMITH	**************************	NAF	*******7*******	
LUHA	L. HAVARDII	S.WATS.	***********T**********	NAF	******C*******	
LUHI2	L. HILLII	GREENE	************ZN*U******	NPF	*******7*******	
LUHIA	ARIZONICUS	(C.P.SMITH)HARMON	**************************	NPF	*******7*******	
LUHIO	OSTERHOUTIANUS	(C.P.SMITH)HARMON *	**************************	NPF	*******7*******	
LUHI3	L. HIRSUTISSIMUS	BENTH.	********************QQ****	NAF	**********0***	
LUHO	L. HOLMGRENIANUS	C.P.SMITH	********************QQ****	NPF	********8*0***	
LUHO2	L. HOLOSERICEUS	NUTT. *	********************U9*****	NPF	********89*****	
LUHO3	L. HORIZONTALIS	A.HELLER	********************QQ****	NAF	**********0***	
LUHOP	PLATYPETALUS	C.P.SMITH	********************QQ****	NAF	**********0***	
LUHU	L. HUACHUCANUS	M.E.JONES	***********Z**********	NPF	*******7*******	
LUHY3	L. HYACINTHINUS	GREENE	**************************	NPF	**********0***	
LUIN	L.X INYDENSIS	A.HELLER (PRO SP.) *	********************Q*****	NPF	**********0***	
LUJO	L. JOHANNIS-HOWELLII	C.P.SMITH	**************************	NPF	*********90***	
LUJO2	L. JONESII	RYDB.	**************************	NPF	********8*****	
LUKI	L. KINGII	S.WATS.	************ZN*U******	NAF	*******78*****	
LUKIA	ARGILLACEUS	(WOOTON & STANDL.)C.P.SMITH	***************U******	NAF	*******78*****	
LUKL	L. KLAMATHENSIS	EASTW.	**************************	NPF	**********0***	
LUKU	L. KUSCHEI	EASTW.	********************A****	NPF	**********A***N	
LULA	L. LAPIDICOLA	A.HELLER	********************Q*****	NPF	**********0***	
LULA4	L. LATIFOLIUS	LINDL. EX J.AGARDH *	***********Z***9QQ****	NPF	*********90***	
LULAD	S DUDLEYI	(C.P.SMITH)KENNEY & D.DUNN	**************************	NPF	**********0***	
LULAL	S LEUCANTHUS	(RYDB.)KENNEY & D.DUNN	**************************	NPF	*******7E*****	
LULAL2	S LONGIPES	(GREENE)KENNEY & D.DUNN	**************************	NPF	*******8*0***	
LULAP2	S PARISHII	(C.P.SMITH)KENNEY & D.DUNN *	**************************	NPF	**********0***	
LULAV	S VIRIDIFOLIUS	(A.HELLER)KENNEY & D.DUNN	**************************	NPF	*********90***	
LULAB	BARBATUS	(L.HENDERS.)MUNZ *	********************Q*****	NPF	*********90***	
LULE	L. LEMMONII	C.P.SMITH	***********Z**********	NPF	*******7*******	
LULE2	L. LEPIDUS	DOUGL. EX LINDL. *	*********Y****Z***9**A**	NPF	*********9****NW	
LULE3	L. LEUCOPHYLLUS	DOUGL. EX LINDL. *	*********Y*******U90****	NPF	********890***	
LULEB	GELLIAE	C.P.SMITH	********************Q*****	NPF	*********9****	
LULEC2	CANESCENS	(T.HOWELL)C.P.SMITH *	********************Q*****	NPF	*********9****	
LULEE	S ERECTUS	(L.HENDERS.)HARMON	**************************	NPF	*********9****	
LULI2	L. LITTORALIS	DOUGL. *	********************90****	NPF	*********90***W	
LULO	L. LONGIFOLIUS	(S.WATS.)ABRAMS	********************QQ****	NH	**********0***	
LULU	L. LUDOVICIANUS	GREENE	********************Q*****	NH	**********0***	
LULU2	L. LUTEOLUS	KELLOGG	********************QQ****	NAF	*********90***	
LULU4	L. LUTESCENS	C.P.SMITH	**************************	NPF	*********9****	
LULY	L. LYALLII	GRAY	********************U*Q*****	NPF	********890***W	
LULYD	DANAUS	(GRAY)S.WATS.	********************Q*****	NPF	**********0***	
LULYF	FRUTICULOSUS	(GREENE)C.P.SMITH	**************************	NPF	*********9****	
LULYM	MACROFLORUS	B.J.COX	**************************	NPF	*********9****	
LULYR	ROGUENSIS	B.J.COX *	**************************	NPF	*********9****	
LULYV	VILLOSUS	JEPS.	**************************	NPF	**********0***	
LULYA	S ALCIS-TEMPORIS	(C.P.SMITH)B.J.COX	**************************	NPF	*********9****	
LULYM2	S MINUTIFOLIUS	(EASTW.)B.J.COX	**************************	NPF	*********9****	
LULYS	S SUBPANDENS	C.P.SMITH EX D.DUNN	********************U******	NFF	********89*****	
LULYW	S WASHOENSIS	(A.HELLER)B.J.COX	**************************	NPF	********8*****	
LUMA3	L.X MACULATUS	RYDB. (PRO SP.) *	********************U******	NFF	********8*****	
LUMA	L. MAGNIFICUS	M.E.JONES	********************QW***	NFH	**********0***	
LUMAG	GLARECULA	M.E.JONES *	********************QQ****	NPF	**********0***	
LUMAH	HESPERIUS	(A.HELLER)C.P.SMITH	********************Q*****	NFF	**********0***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LUMA2	L. MALACOPHYLLUS	GREENE	**********	NAF	*******8*****	
LUME	L. MEIONANTHUS	GRAY	**********0****	NPF	******8*0***	
LUMI3	L. MINIMUS	DOUGL. EX HOOK. *	**********	NPF	********9****	
LUMO3	L. MOLLIS	A.HELLER	**********	NPF	********9****	
LUMO4	L. MONTICOLA	RYDB.	**********	NPF	*******89****	
LUNA3	L. NANUS	DOUGL. EX BENTH. *	**********00***	NAF	*********0***	
LUNAL	S LATIFOLIUS	D.DUNN INED. *	**********00***	NAF	*********0***	
LUNAM	S MENKERAE	(C.P.SMITH)D.DUNN	**********0****	NAF	*********0***	
LUNE2	L. NEOMEXICANUS	GREENE	**********Z*****	NPF	******7******	
LUNE	L. NEVADENSIS	A.HELLER	**********0U***	NPF	*******8*0***	
LUNO	L. NOOTKATENSIS	DONN EX SIMS	F*********A****	NPF	**********A**bM	
LUNOF	FRUTICOSUS	SIMS	**********A****	NFF	**********A***	
LUCB	L. OBTUSILOBUS	A.HELLER	**********0****	NPF	*******8*0***	
LUCD	L. ODORATUS	A.HELLER	**********ZN***00***	NAF	*******8*0***	
LUCDP	PILOSELLUS	C.P.SMITH	**********Z****00***	NAF	*******8*0***	
LUCN	L. ONUSTUS	S.WATS.	**********0****	NPF	********90***	
LUCR	L. OREGANUS	A.HELLER	**********	NFF	********9****	
LUCRK	KINCAIDII	C.P.SMITH	**********	NPF	********9****b	
LUCR2	L. ORNATUS	DOUGL. EX LINDL. *	**********	NPF	********9****	
LUPA2	L. PACHYLOBUS	GREENE	**********0****	NAF	*********0***	
LUPA6	L. PADRE-CROWLEYI	C.P.SMITH	**********	NFF	********0****	
LUPA7	L. PALLIDUS	T.BRANDEG. *	**********00***	NAF	*********0***	
LUPA3	L. PALMERI	S.WATS.	**********ZN*U*00***	NPF	******78*0***	
LUPA8	L. PARVIFLORUS	NUTT. EX HOOK. & ARN. *	**********U*****	NFF	*******89****	
LUPAF	S FLORIBUNDUS	(GREENE)HARMON	**********	NPF	*******8*****	
LUPAF2	FULVOMACULATUS	(PAYSON)HARMON	**********	NFF	*******8*****	
LUPAM2	S MYRIANTHUS	(GREENE)HARMON	**********	NPF	******78*****	
LUPE2	L. PEIRSONII	MASON	**********00***	NPF	*********0***	
LUPE3	L. PERENNIS	L.	FEG2C**********	NFF	123**C******EM	
LUPEO	OCCIDENTALIS	S.WATS.	F**********	NPF	123**********	
LUPEG	S GRACILIS	(NUTT.)D.DUNN *	**********	NPF	*2**********	
LUPL	L. PLATTENSIS	S.WATS.	********Y*RT6********	NPF	***45*7*9****	
LUPO3	L. POLYCARPUS	GREENE	**********00***	NAF	********90***b	
LUPO2	L. POLYPHYLLUS	LINDL.	F*******Y****Z***90QA**	NPF	1*******90A**bEM	
LUPCG	GRANDIFOLIUS	(LINDL. EX J.AGARDH)TORR. & GRAY *	**********0****	NFF	********90***	
LUPCP	PALLIDIPES	(A.HELLER)C.P.SMITH	**********90****	NPF	********90***	
LUPOB	S BERNARDINUS	(ABRAMS EX C.P.SMITH)MUNZ *	**********00***	NPF	*********0***	
LUPOS	S SUPERBUS	(A.HELLER)MUNZ	**********00***	NPF	********890**	
LUPR	L. PRATENSIS	A.HELLER	**********0****	NPF	*********0***	
LUPRE	ERIOSTACHYUS	C.P.SMITH *	**********0****	NPF	*********0***	
LUPR2	L. PRUNOPHILUS	M.E.JONES *	**********	NPF	********89****	
LUPU2	L. PUNTO-REYESENSIS	C.P.SMITH	**********0****	N*	*********0***	
LUPU	L. PUSILLUS	PURSH	*******SY5R*6ZN*U90*****	NAF	***45**89****bP	
LUPUI2	S INTERMONTANUS	(A.HELLER)D.DUNN *	**********Z**U**0***	NAF	******789*****	
LUPUR	S RUBENS	(RYDB.)D.DUNN	**********Z**U*****	NAF	******78******	
LURI	L. RIVULARIS	DOUGL. EX LINDL. *	**********90****	NPF	********90***	
LURO	L. ROSEOLUS	RYDB.	**********U*****	NPF	********9****	
LURU3	L. RUBER	A.HELLER	**********00***	NAF	*********0***	
LUSA3	L. SABINIANUS	DOUGL. EX LINDL.	**********	NPF	********9****	
LUSA2	L. SAXOSUS	T.HOWELL *	**********90****	NPF	********890***	
LUSE2	L. SELLULUS	KELLOGG	**********0****	NPF	********890***	
LUSEA	ARTULUS	(JEPS.)EASTW.	**********0****	NPF	*********90***	
LUSEL	LOBBII	(S.WATS.)B.J.COX *	**********	NPF	********890***	
LUSEM	MEDIUS	(DETL.)B.J.COX	**********	NPF	*********90***	
LUSEU	S URSINUS	(EASTW.)MUNZ	**********0****	NPF	*********90***	
LUSE3	L. SERICATUS	KELLOGG	**********0****	NPF	*********0***	
LUSE4	L. SERICEUS	PURSH	********Y*******U9*****	NFF	***4***89****b	
LUSEE	EGGLESTONIANUS	C.P.SMITH	**********	NPF	***4***89*****	
LUSEF	FLEXUOSUS	(LINDL. EX J.AGARDH)C.P.SMITH	**********	NPF	********89****	
LUSEM2	MAXIMUS	C.P.SMITH EX FLEAK & D.DUNN	**********	NPF	***4****9*****	
LUSEH	S HUFFMANII	(C.P.SMITH)FLEAK & D.DUNN	**********	NPF	******78******	
LUSEM3	S MARIANUS	(RYDB.)FLEAK & D.DUNN	**********	NPF	*******8******	
LUSH	L. SHOCKLEYI	S.WATS.	**********ZN***0U***	NAF	*******8*0***	
LUSI2	L. SIERRAE-BLANCAE	WOOTON & STANDL.	**********	NPF	*******7******	
LUSIA	S AQUILINUS	(WOOTON & STANDL.)FLEAK & D.DUNN	**********	NFF	*******7******	
LUSI	L. SITGREAVESII	S.WATS.	**********ZN********	NPF	*******7******	
LUSP2	L. SPARSIFLORUS	OENTH.	**********ZN***0U***	NAF	*********0***	
LUSPI	S INOPINATUS	(C.P.SMITH)DZIEKAN. & D.DUNN	**********0**00***	NAF	*********0***	
LUSPM	S MOHAVENSIS	DZIEKAN. & D.DUNN	**********00***	NAF	******78*0***	
LUSP3	L. SPECTABILIS	HOOV.	**********0****	NAF	*********0***	
LUST2	L. STIVERSII	KELLOGG	**********00***	NAF	*********0***	
LUSU	L. SUBCARNOSUS	HOOK.	**********T*Z*****	NAF	*****E*******	
LUSL2	L. SUBLANATUS	EASTW.	**********0****	NFF	*********0***	
LUSU10	L. SUBVEXUS	C.P.SMITH	**********00***	NAF	*********0***	
LUSUA	ALBILANATUS	C.P.SMITH *	**********0****	NAF	*********0***	
LUSUP	PHOENICEUS	C.P.SMITH	**********0****	NAF	*********0***	
LUSUT	TRANSMONTANUS	C.P.SMITH	**********0****	NAF	********90***	
LUSU3	L. SUCCULENTUS	DOUGL. EX K.KOCH	**********Z****0U***	NAF	*********0***	
LUSUB	BRANDEGEEI	C.P.SMITH	**********	NAF	*******7******	
LUSU4	L. SUKSDORFII	B.ROB.	**********	NPF	********9****	
LUSUS	L. SULPHUREUS	DOUGL. EX HOOK. *	**********9******	NPF	********9****bP	
LUTE	L. TEXENSIS	HOOK.	**********T**********	NAF	*****E*******	
LUTI	L. TIDESTROMII	GREENE	**********0****	NFF	*********0***	
LUTIL	LAYNEAE	(EASTW.)MUNZ *	**********0****	NPF	*********0***	
LUTR	L. TRACYI	EASTW.	**********0****	NPF	*********0***	
LUTR2	L. TRUNCATUS	NUTT. EX HOOK. & ARN. *	**********00***	NAF	*********0***	
LULN	L. UNCIALIS	S.WATS.	**********U*0****	NAF	*******89****	
LUVA2	L. VALLICOLA	A.HELLER	**********0****	NAF	*********0***	
LUVAA	S APRICUS	(GREENE)D.DUNN	**********0****	NAF	*********90***	
LUVA	L. VARICOLOR	STEUD. *	**********0****	NFF	*********0***	
LUVI	L. VILLOSUS	WILLD.	***2C**********	NPF	*2**********	
LUVO2	L. VOLUTANS	GREENE	**********ZN*U******	NPF	******789*****	
LUWE	L. WESTIANUS	SMALL	***Z**********	NH	*2**********	
LUWY	L. WYETHII	S.WATS.	*********Y*******U9*****	NPF	***4***89*****	
LUWYT	S TETONENSIS	(E.NELS.)B.J.COX & D.DUNN	**********	NPF	********9*****	

LYSILOMA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LYSIL	LYSILOMA	BENTH.			LEGUMINOSAE	147
				ALT.	MIMOSACEAE	
LYLA3	L. LATISILIQUA	(L.)BENTH.	*****L**********E*	NI	*2**********	
LYMI2	L. MICROPHYLLA	BENTH.	**********Z********	S		
LYMIT	THORNBERI	(BRITTON & ROSE)ISELY	**********	NST	******7******	
MARIN	MARINA	LIEBM.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
MACA8	M. CALYCOSA	(GRAY)BARNEBY	**********	NFF	******7******	
MADI4	M. DIFFUSA	(HORICAND)BARNEBY	**********	NFH	******7******	
MACR4	M. ORCUTTII	(S.WATS.)BARNEBY	**********	NPF	*********0***	
MAPA7	M. PARRYI	(TORR. & GRAY)BARNEBY	**********	NFH	******7**0***	
MEDIC	MEDICAGO	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
MEAR	M. ARABICA	(L.)HUDS.	FBG2C*M****I6****90****	IAF	123**6**90***LM	
MEARI	S INERMIS	RICKER	**********9*****	IAF	*********90***	
MEFA	M. FALCATA	L.	FBG****SY*******9**A**	IPF	1*345***9*A**LPE	
MELAS	M. LACINIATA	MILL.	F**********	IAF	1**********E	
MELU	M. LUPULINA	L.	FBG2CLMSY5RT6ZN*U9QQA**	IAF	1234567890AH*NWPEMG	
MELUC	CUPANIANA	(GUSS.)BOISS.	**********QQ***	IAPF	*********0***	
MEMI	M. MINIMA	BARTAL. NOMEN SUPERFL. *	FBG2C******T6ZN**90Q***	IAF	12**567*90***	
MECR2	M. ORBICULARIS	(L.)BARTAL.	*BG*C******T6*****0****	IAF	12***6***0***	
MEFO3	M. POLYMORPHA	L.	****C*M*Y**T6*****QQ***	IAF	123**6789DAH*LPE	
MEPR	M. PRAECOX	DC.	**********0*****	IPF	*********0***	
MESA	M. SATIVA	L.	FBG2CLMSY5RT6ZN*U9QQAE*	IPF	1234567890AHCNWPEM	
METU	M. TURBINATA	WILLD.	**********9*****	IAF	********9****	
MEIBO	MEIBOMIA	HEIST. EX FABR.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
MEPO4	M. POLYMORPHA	(GRAY)SMALL	***2**********	N*	*2**********	
MELIL	MELILOTUS	MILL.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
MEAL2	M. ALBA	MEDIK. *	FBG2CLMSY5RT6ZN*U9QQAE*	IABF	1234567890AHCNWPEMG	
MEAL3	M. ALTISSIMA	THUILLIER	FBG**********	IBF	1**********EMG	
MEIN2	M. INDICA	(L.)ALL.	FBG2C******T*ZN**90Q***	IAF	123**67*9D*H*LPMG	
MENE	M. NEAPOLITANA	TENORE	*EG**********	**	1*3*********	
MECF	M. OFFICINALIS	(L.)LAM. *	FBG2C*MSY5RT6ZN*U9QQA**	IBAF	123456789DAH*NWPEMG	
MESU2	M. SULCATA	DESF.	*BG**********	**	1**********	
MIMOS	MIMOSA	L.			LEGUMINOSAE	147
				ALT.	MIMOSACEAE	
MIBI3	M. BIUNCIFERA	BENTH.	**********T6ZN*******	NS	******67******	
MIEO2	M. BOREALIS	GRAY	*********5*T6**********	NS	******567******	
MIDY	M. DYSOCARPA	BENTH.	**********T*Z*********	NS	******67******	
MIDYW	WRIGHTII	(GRAY)KEARN. & PEEB.	**********Z*********	NS	******7******	
MIEM	M. EMORYANA	BENTH.	**********T**********	NS	******6*******	
MIGR2	M. GRAHAMII	GRAY	**********Z*********	NS	******7******	
MIGRL	LEMMONII	(GRAY)KEARN. & PEEB.	**********Z*********	NS	******7******	
MILA2	M. LAXIFLORA	BENTH.	**********Z*********	NS	******7******	
MIMA	M. MALACOPHYLLA	GRAY	**********T**********	NWS	******6*******	
MIPI	M. PIGRA	L.	**********T**********E*	NS	**********C	
MIPIB	BERLANDIERI	(GRAY)B.L.TURNER	**********T**********	NS	******6******	
MIPU8	M. PUDICA	L.	***2**********E*	IFH	*2**********C	
MIST2	M. STRIGILLOSA	TORR. & GRAY	***2*******T**********	NFF	*2***6*******	
MIWA	M. WARNOCKII	B.L.TURNER	**********T**********	NS	******67******	
MIWH	M. WHERRYANA	(BRITTON)STANDL. *	**********T**********	NS	******6*******	
MIZY	M. ZYGOPHYLLA	BENTH. *	**********T**********	NS	******6*******	
MUCUN	MUCUNA	ADANS.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
MUDE2	M. DEERINGIANA	(BORT)MERRILL	*****L**********E*	IAF	*2**********	
MUPR	M. PRURIENS	(L.)DC.	*****L**********g*	IAF	*2**********C	
MUSL	M. SLOANEI	FAWC. & RENDLE	***2*L**********E*	IAF	*2**********C	
NEPTU	NEPTUNIA	LOUREIRO			LEGUMINOSAE	147
				ALT.	MIMOSACEAE	
NELU2	N. LUTEA	(LEAVENW.)BENTH.	***2**M*****T6**********	NPF	*2***6*******	
NEPL	N. PLENA	(L.)BENTH.	**********T*********E*	NF/F	******6******C	
NEPU3	N. PUBESCENS	BENTH.	*****L*****T*********E*	NPF	*2***6*******	
NEPUM	MICROCARPA	(ROSE)WINDLER	**********T**********	NPF	******6*******	
NISSO	NISSOLIA	JACQ.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
NIPL	N. PLATYCALYX	S.WATS.	**********T**********	NPV	******6*******	
NISC	N. SCHOTTII	(TORR.)GRAY	**********Z*********	NPVH	******7******	
NIWI	N. WISLIZENII	GRAY	**********Z*********	NPFH	******7******	
OLNEY	OLNEYA	GRAY			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
OLTE	O. TESOTA	GRAY	**********ZN***QQ***	NT	******7**0***	
ONOBR	ONOBRYCHIS	MILL.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
ONVI	O. VICIIFOLIA	SCOP.	FBG***M*Y*******U9*****	IPF	1*3***789*****WE	
ONONI	ONONIS	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
ONRE	O. REPENS	L.	**********9*****	IPF	********9****	
ONSP	O. SPINOSA	L.	FBG**********	**	1**********	
OREEX	ORBEXILUM	RAF.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
ORGR3	O. GRACILE	(CHAPM.)RYDB.	***2**********	NPF	*2**********	
ORVI	O. VIRGATUM	(NUTT.)RYDB.	***2**********	NPF	*2**********	

ORNITHOPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ORNIT2	ORNITHOPUS	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ORPI3	O. PINNATUS	(MILL.)DRUCE	••••••••••••••••••0••••	I•	•••••••••0•••	
ORRO2	O. ROSEUS	DUFOUR	••••••••••••••••••0••••	IAF	•••••••••0•••	
ORSA2	O. SATIVUS	BROT.	•BG••••••••••••••••••••	••	1••••••••••	
OXYRH	CXYRHYNCHUS	T.BRANDEG.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
OXVO	O. VOLUBILIS	T.BRANDEG.	••••••••••T••••••••••	IFV	•••••6•••••••	
OXYTR	CXYTROPIS	DC.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
OXAR2	O. ARCTICA	R.BR.	••••••••••••••••••A••	NPF	•••••••••A••NPE	
OXEE2	O. BESSEYI	(RYDB.)BLANKINSH.	••••••••Y••••••••9•••••	NFF	•••4••••9••••LP	
OXBEA	ARGOPHYLLA	(RYDB.)BARNEBY	••••••••••••••••••9•••••	NFF	••••••••9•••••	
OXBEO	OBNAPIFORMIS	(C.L.PORTER)WELSH	•••••••••••••••••••••••	NPF	•••••••8•••••	
OXBES	SALMONENSIS	BARNEBY	••••••••••••••••••9•••••	NPF	••••••••9•••••	
OXEO	O. BOREALIS	DC.	••••••••••••••••••••A••	NPF	••••••••••A••	
OXCA4	O. CAMPESTRIS	(L.)DC. •	•EG•••SY•R•••••U9••A•••	FF		
OXCAC3	CUSICKII	(GREENM.)BARNEBY •	••••••••••••••••9•••••	NPF	1•345••89•A••NWPEM	
OXDE2	O. DEFLEXA	(PALLAS)DC.	••••••••Y•R•••••U90•A••	NPF	••••••789••••	
OXDES	SERICEA	TORR. & GRAY	••••••••••••••••90•A••	NPF	•••4••7890A••NWPEM	
OXGL2	O. GLABERRIMA	HULTEN	••••••••••••••••••••A••	NPF	••••••••••A••	
OXHU	O. HUDDLESONII	A.E.PORSILD	••••••••••••••••••••A••	NPF	••••••••••A••	
OXJO	O. JONESII	BARNEBY	••••••••••••••U••••••	NPF	•••••••8•••••	
OXKO	O. KOBUKENSIS	WELSH	••••••••••••••••••••A••	NPF	••••••••••A••	
OXKO2	O. KOKRINENSIS	A.E.PORSILD	••••••••••••••••••••A••	NPF	••••••••••A••	
OXKC3	O. KOYUKUKENSIS	A.E.PORSILD	••••••••••••••••••••A••	NPF	••••••••••A••	
OXLA2	O. LAGOPUS	NUTT.	••••••••Y••••••••9•••••	NPF	•••4••••9•••••	
OXLAA	ATROPURPUREA	(RYDB.)BARNEBY	••••••••••••••••9•••••	NPF	•••••••••9•••••	
OXLAC	CONJUGENS	BARNEBY	••••••••••••••••9•••••	NPF	••••••••9••••L	
OXLA3	O. LAMBERTII	PURSH	FBG•••PSY5RT6ZN•U••••••	NFF	••3456789••••P	
OXLAA2	ARTICULATA	(GREENE)BARNEBY	••••••••••T6•••••••••	NFF	•••••6•••••••	
OXLAB	BIGELOVII	GRAY	••••••••••••Z••••••••	NPF	••3456789••••P	
OXMA2	O. MAYDELLIANA	TRAUTV.	••••••••••••••••••••A••	NFF	••••••••••A••NWEM	
OXME2	O. MERTENSIANA	TURCZ.	••••••••••••••••••••A••	NPF	••••••••••A••	
OXML	O. MULTICEPS	NUTT. •	••••••••Y•R•••••U•••••	NPF	•••45••89••••	
OXNA	O. NANA	NUTT.	••••••••Y•••••••••••••	NFF	•••4••••9•••••	
OXNI	O. NIGRESCENS	(PALLAS)FISCH.	••••••••••••••••••••A••	PF		
OXNIB	S BRYOPHILA	(GREENE)HULTEN	••••••••••••••••••••A••	N•	••••••••••A••	
OXNIP	S PYGMAEA	(PALLAS)HULTEN	••••••••••••••••••••A••	N•	••••••••••A••NW	
OXCR2	O. OREOPHILA	GRAY	••••••••••••ZN•U•OO•••••	NFF	•••••78•0•••	
OXCRJ	JUNIPERINA	WELSH •	•••••••••••••••••••••••	NPF	•••••••8•••••	
OXPA2	O. PARRYI	GRAY	••••••••Y•R•••••U90•••••	NPF	•••••7890•••	
OXPC	O. PODOCARPA	GRAY	••••••••Y•R••••••9•••••	NFF	•••••••89••••NWE	
OXSC	O. SCAMMANIANA	HULTEN	••••••••••••••••••••A••	NFF	••••••••••A••N	
OXSE	O. SERICEA	NUTT. •	•••••••SY5R•6•••U9••A••	NPF	•••45678 9••••NWP	
OXSP	O. SPLENDENS	DOUGL. EX HOOK. •	FEG•••••Y•R••••••9••A•••	NPF	••34•••789•A••NWPE	
OXVI2	O. VISCIDA	NUTT.	•BG•••••Y•R•••••U90QA••	NPF	••3••••890A••NWPE	
PACHY2	PACHYRHIZUS	L.C.RICH. EX DC.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PAER3	P. EROSUS	(L.)URBAN •	•••••L•••••••••••••@••	IPF	•2••••••••••C	
PARKI2	PARKINSONIA	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
PAAC3	P. ACULEATA	L.	•••2CL•••••T•Z••••OQ•EP	NT	•I•••67••1••C	
PAFL6	P. FLORIDA	(BENTH.)S.WATS.	•••••••••••••••••••••••	NT	••••••7••0•••	
PAMI5	P. MICROPHYLLA	TORR.	•••••••••••••••••••••••	NST	••••••7••0•••	
PATE10	P. TEXANA	(GRAY)S.WATS.	•••••••••••••••••••••••	NST	•••••6•••••••	
PATEM	MACRA	(I.JOHNST.)ISELY	•••••••••••••••••••••••	NST	•••••6•••••••	
PARRY2	PARRYELLA	TORR. & GRAY			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PAFI4	P. FILIFOLIA	TORR. & GRAY	••••••••••••ZN•U••••••	NS	••••••78•••••	
PEDIO2	PEDIOMELUM	RYDB.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PESU5	P. SUBACAULIS	(TORR. & GRAY)RYDB.	•••2•••••••••••••••••••	NFF	•2•••••••••••	
PELTO	PELTOPHORUM	(J.R.T.VOGEL)BENTH.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
PEPT	P. PTEROCARPUM	(DC.)BACKER EX K.HEYNE	•••••••••••••••••••••••	IT	•2•••••••••••	
PETER	PETERIA	GRAY			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PESC3	P. SCOPARIA	GRAY	••••••••••T•ZN•••••••••	NFF	•••••67••••••	
PETH5	P. THOMPSONIAE	S.WATS.	••••••••••••ZN•U••••••	NFF	••••••789••••	
PHASE	PHASEOLUS	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PHAC	P. ACUTIFOLIUS	GRAY	••••••••••T•Z•••••••••	NAF	•••••67••••••	
PHACL	LATIFOLIUS	G.F.FREEM. •	••••••••••••Z•••••••••	NAF	••••••7••••••	
PHACT	TENUIFOLIUS	GRAY	••••••••••••Z•••••••••	NAF	••••••7••••••	
PHAD3	P. ADENANTHUS	G.F.MEYER	•••2•••••••••••••••E••	•FV	•2••••••••••C	
PHAN7	P. ANGULARIS	(WILLD.)W.WIGHT	•••2•••••••••••••••••••	IA	•2•••••••••••	
PHAN3	P. ANGUSTISSIMUS	GRAY	••••••••••T•ZN•••••••••	NFF	•••••67••••••	
PHANL	LATUS	M.E.JONES	••••••••••••ZN•••••••••	NPF	••••••7••••••	
PHAT	P. ATROPURPUREUS	DC.	••••••••••T•Z•••••••••	NFFV	•••••67••••••	
PHCO6	P. COCCINEUS	L.	FEG•••••••••••••••••@••	IAF	1•3•••••••••E	
PHGR4	P. GRAYANUS	WOOTON & STANDL. •	••••••••••••ZN•••••••••	NPF	••••••7••••••	
PHHE3	P. HETEROPHYLLUS	WILLD.	••••••••••T•ZN•••••••••	NFF	•••••67••••••	
PHHER	ROTUNDIFOLIUS	(GRAY)PIPER	••••••••••••Z•••••••••	NPF	••••••7••••••	
PHLA6	P. LATHYROIDES	L.	•••••L•••••••••••••E••	IPF	•2••••••••HC	
PHLI6	P. LIMENSIS	MACFAD.	F•••••••••T•••••••••••	••	1•3•••••••••	
PHLU2	P. LUNATUS	L.	•••2••M••••••Z•••••••E••	•APV	•2••••••••••C	
PHLUL	LUNONANUS	L.H.BAILEY	••••••M•••••••••••••••	••	••3•••••••••	
PHME	P. METCALFEI	WOOTON & STANDL.	••••••••••T•ZN•••••••••	NPFV	•••••67••••••	

PHASEOLUS

Symbol	Geous/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PHPA7	P. PARVULUS	GREENE	••••••••••••ZN•••••••	NFFV	••••••7••••••	
PHPO2	P. POLYSTACHYUS	(L.)B.S.P.	FBG2C•M••••T6•••••••••	NPF	123456•8•0•••	
PHRI	P. RITENSIS	M.E.JONES	••••••••••••N•••••••	NPF	••••••7••••••	
PHSI2	P. SINUATUS	NUTT.	•••2C••••••••••••••••	NF	•2••••••••••	
PHSM	P. SMILACIFOLIUS	POLLARD	•••2••••••••••••••••••	NF	•2••••••••••	
PHVU	P. VULGARIS	L.	FBG2••M••••T•Z••U••••E•	IAF	123••••8••••CP	
PHWR	P. WRIGHTII	GRAY	••••••••••T•Z•••••••••	NFAF	•••••67••••••	
PICKE	PICKERINGIA	NUTT. EX TORR. & GRAY		LEGUMINOSAE ALT. PAPILIONACEAE		147
PIMO5	P. MONTANA	NUTT.	••••••••••••••••••DQ•••	NS	•••••••••D•••	
PIMOT	S TOMENTOSA	(ABRAMS)ABRAMS	••••••••••••••••••DQ•••	NS	•••••••••D•••	
PISCI	PISCIDIA	L.		LEGUMINOSAE ALT. PAPILIONACEAE		147
PICA5	P. CARTHAGINENSIS	JACQ.	••••••••••••••••••••••V	•T	•2••••••••••C	
PIFI3	P. PISCIPULA	(L.)SARG.	••••••L•••••••••••••••a•	NT	•2••••••••••C	
PISUM	PISUM	L.		LEGUMINOSAE ALT. PAPILIONACEAE		147
PISA6	P. SATIVUM	L.	F•••C•M•••••••••U9DQ••E•	IAF	123•5••89D•••LPEC	
PITCH	PITCHERIA	NUTT.		LEGUMINOSAE ALT. PAPILIONACEAE		147
PICA3	P. GALACTIOIDES	NUTT.	•••2••••••••••••••••••	NPF	•2••••••••••	
PITHE	PITHECELLOBIUM	MART.		LEGUMINOSAE ALT. MIMOSACEAE		147
PIDU	P. DULCE	(ROXB.)BENTH.	•••••L•••••••••••••••EP	ITS	•2•••6••••••C	
PIFL3	P. FLEXICAULE	(BENTH.)COULT.	••••••••••T••••••••••	NTS	•••••6•••••••	
PIKE	P. KEYENSE	BRITTON •	•••••L••••••••••••••••	NS	•2••••••••••	
PIPA4	P. PALLENS	(BENTH.)STANDL.	••••••••••T••••••••••	NST	•••••6•••••••	
PILN	P. UNGUIS-CATI	(L.)BENTH.	•••2•L•••••••••••••••EV	NTS	•2••••••••••C	
PONGA	PONGAMIA	VENTENAT		LEGUMINOSAE ALT. CAESALPINIACEAE		147
POPI4	P. PINNATA	(L.)MERRILL	•••••L••••••••••••••••	IT	•2••••••••••	
PRCSO	PROSOPIS	L.		LEGUMINOSAE ALT. MIMOSACEAE		147
PRGL2	P. GLANDULOSA	TORR.	•E•••••••••T••••U•DQ•••	NST	••••567••D•••	
PRGLT	TORREYANA	(L.BENSON)M.JOHNST.	••••••••••T••••••DQ•••	NST	•••••678•D•••	
PRLA6	P. LAEVIGATA	(HUMB. & BONPL. EX WILLD.)M.JOHNST. •	••••••••••T••••••••••	IST	••••••6•••••••	
PRPU	P. PUBESCENS	BENTH.	••••••••••T•ZN•U•DQ•••	NST	•••••678•D•••	
PRRE2	P. REPTANS	BENTH.	••••••••••T••••••••••	S		
PRREC	CINERASCENS	(GRAY)BURKART	••••••••••T••••••••••	NHS	••••••6•••••••	
PRVE	P. VELUTINA	WOOTON	••••••••••••••••••DQ•••	NST	••••••78•D•••	
PSCRA	PSORALEA	L.		LEGUMINOSAE ALT. PAPILIONACEAE		147
PSAR2	P. ARGOPHYLLA	PURSH	FBG•••MSY5R•6••••9•••••	NPF	••3456789••••LP	
PSAR3	P. AROMATICA	PAYSON	••••••••••••••U•••••••	NPF	••••••••8•••••	
PSBI	P. BITUMINOSA	L.	••••••••••••••••••DQ•••	IH	•••••••••D•••	
PSCA2	P. CALIFORNICA	S.WATS.	••••••••••••••••••DQ•••	NFF	•••••••••D•••	
PSCA3	P. CANESCENS	MICHX.	FBG•C••••••••••••••••••	NPF	12••••••••••	
PSCA4	P. CASTOREA	S.WATS.	••••••••••••ZN•U•DQ•••	NPF	••••••78•D•••	
PSCU	P. CUSPIDATA	PURSH	FEG••••S•5•T6•••••••••	NPF	••3456••••••	
PSCY	P. CYPHOCALYX	GRAY	••••••••••T••••••••••	NPF	•••••6•••••••	
PSDI	P. DIGITATA	NUTT. EX TORR. & GRAY •	••••••MS•5•T6•••••••••	NFF	•2•456••••••	
PSDIP	PARVIFOLIA	SHINNERS	••••••••••T••••••••••	NPF	•••••6•••••••	
PSDO	P. DOUGLASII	GREENE •	••••••••••••••••D•••••	N•	•••••••••D•••	
PSEP	P. EPIPSILA	BARNEBY	••••••••••••ZN•U••••••	NPF	••••••78•••••	
PSES	P. ESCULENTA	PURSH	FEG•••MSY5••6••••9•••••	NFF	•234567•9••••LP	
PSGL	P. GLANDULOSA	L.	•••••••••••••••••••••••	•		
PSGLT	TORREYANA	(L.BENSON)M.JOHNST.	•••••••••••••••••••••••	••	•••••••8•••••	
PSHA	P. HALLII	(RYDB.)JEPS.	••••••••••••••••D•••••	N•	•••••••••D•••	
PSHY	P. HYPOGAEA	NUTT. EX TORR. & GRAY •	•••••••••Y5RT6••••9•••••	NPF	•••4567•9••••	
PSHYS	SCAPOSA	GRAY	••••••••••T••••••••••	NPF	•••••6•••••••	
PSJU	P. JUNCEA	EASTW.	••••••••••••ZN•U••••••	NS	••••••78•••••	
PSLA	P. LANCEOLATA	PURSH	FBG•••MSY5RT6ZN•U9D••••	NPF	••3456789D•••LP	
PSLAS	STENOPHYLLA	(RYDB.)TOFT & WELSH	•••••••••••••••••••••••	NPF	•••••••8•••••	
PSLAS2	STENOSTACHYS	(RYDB.)WELSH	•••••••••••••••••••••••	NPF	•••••••8•••••	
PSLA2	P. LATESTIPULATA	SHINNERS •	••••••••••T••••••••••	NPF	•••••6•••••••	
PSLAA	APPRESSA	OCKENDON	••••••••••T••••••••••	NPF	•••••6•••••••	
PSLI	P. LINEARIFOLIA	TORR. & GRAY	••••••••SY5•T6•••••••••	NPF	•••456••••••	
PSLU	P. LUPINELLUS	MICHX.	••••C•••••••••••••••••	NFF	•2••••••••••	
PSMA3	P. MACROPHYLLA	ROWLEE EX SMALL	••••C•••••••••••••••••	NFF	•2••••••••••	
PSMA2	P. MACROSTACHYA	DC.	••••••••••••••••••DQ•••	NPF	•••••••••D•••	
PSMAL	LONGILOBA	(RYDB.)J.F.MACBR.	••••••••••••••••D•••••	N•	•••••••••D•••	
PSMAR	RHOMBIFOLIA	TORR.	••••••••••••••••D•••••	N•	•••••••••D•••	
PSME2	P. MEGALANTHA	WOOTON & STANDL.	••••••••••••Z••U••••••	NPF	••••••78•••••	
PSME3	P. MEPHITICA	S.WATS.	••••••••••••ZN•U••U•••	NPF	••••••78•D•••	
PSCN	P. ONOBRYCHIS	NUTT.	FBG•C•M•••••••••••••••	NPF	123••••••••••	
PSCR2	P. ORUICULARIS	LINDL.	••••••••••••••••••DQ•••	NPF	•••••••••D•••	
PSPA	P. PARIENSIS	WELSH & ATWOOD	•••••••••••••••••••••••	NPF	••••••••8•••••	
PSPH	P. PHYSODES	DOUGL. EX HOOK. •	••••••••••••••••••9DQ•••	NPF	•••••••••9D•••L	
PSPS	P. PSORALIOIDES	(WALTER)CORY	FBG•C•M••5•T6•••••••••	NPF	12••5•••••••	
PSPSE	EGLANDULOSA	(ELLIOTT)F.L.FREEM.	FBG•C•M••••T6•••••••••	NPF	123•56•••••••	
PSRE	P. REVERCHONII	S.WATS.	••••••••••T6•••••••••	NFF	••••••6•••••••	
PSRH	P. RHOMBIFOLIA	TORR. & GRAY	••••••••••T6•••••••••	NFF	•2•••6•••••••	
PSRI	P. RIGIDA	PARISH	••••••••••••••••••DD•••	NFF	•••••••••D•••	
PSRY	P. RYDBERGII	CORY	••••••••••T••••••••••	NPF	••••••6•••••••	
PSSC3	P. SCAPOSA	(GRAY)J.F.MACBR.	••••••••••6•••••••••	FF		
PSSCB	BREVISCAPA	SHINNERS	••••••••••6•••••••••	••	••••••6•••••••	
PSSI	P. SIMPLEX	NUTT. EX TORR. & GRAY •	••••••••••T6•••••••••	NPF	•2•••6•••••••	
PSST2	P. STIPULATA	TORR. & GRAY	FB•••••••••••••••••••••	••	E•E•••••••••	
PSST	P. STROBILINA	HOOK. & ARN.	••••••••••••••••••D•••	NFF	•••••••••D•••	
PSSL	P. SUBULATA	BUSH	••••••••••T6•••••••••	NPF	••••••6•••••••	

PSORALEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PSTE3	P. TENUIFLORA	PURSH	FBG***MSY5RT6ZN*U9*****	NPF	*23456789****	
PSTR	P. TRINERVATA	(RYDB.)STANDL.	**********T**********	NPF	*****67******	
PSCRO	PSOROTHAMNUS	RYDB.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
PSAR4	P. ARBORESCENS	(TORR.)BARNEBY	**********	NS	*********0***	
PSARM	MINUTIFOLIUS	(PARISH)BARNEBY	**********	NS	*******8*0***	
PSARP	PUBESCENS	(PARISH)BARNEBY	**********	NS	******78*****	
PSARS	SIMPLIFOLIUS	(PARISH)BARNEBY	**********	NS	*********0***	
PSEM	P. EMORYI	(GRAY)RYDB.	**********	NHF	******7**0***	
PSFR	P. FREMONTII	(TORR. EX GRAY)BARNEBY *	**********	NS	******78*0***	
PSFRA	ATTENUATUS	BARNEBY	**********	NS	******7**0***	
PSKI	P. KINGII	(S.WATS.)BARNEBY	**********	NPF	*******8*****	
PSPC	P. POLYDENIUS	(TORR. EX S.WATS.)RYDB. *	**********	NS	*******8*0***	
PSPOJ	JONESII	BARNEBY	**********	NS	*******8*****	
PSSCS	P. SCHOTTII	(TORR.)BARNEBY	**********	NS	******7**0***	
PSSC6	P. SCOPARIUS	(GRAY)RYDB.	**********	NS	*****67******	
PSSP3	P. SPINOSUS	(GRAY)BARNEBY	**********	NTS	******78*0***	
PSTH	P. THOMPSONIAE	(VAIL)WELSH & ATWOOD	**********	NS	******78*****	
PSTHW	WHITINGII	(KEARN. & PEEB.)BARNEBY	**********	NS	*****5*78*****	
PUERA	PUERARIA	DC.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
PULO	P. LOBATA	(WILLD.)OHWI	FBG*C*M****T**********	IWVH	123**6*******	
RHYAC2	RHYNCHOSIA	LOUREIRO			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
RHAM	R. AMERICANA	(MILL.)M.METZ	****C******T**********	NPFV	*2***6*******	
RHC12	R. CINERARIA	NASH	**********	NPF	*2**********	
RHC13	R. CINEREA	NASH	***Z*L**********	NFF	*2**********	
RHDI2	R. DIFFORMIS	(ELLIOTT)DC.	FBG*C*M****T**********	NPFV	123**6*******	
RHLAS	R. LATIFOLIA	NUTT. EX TORR. & GRAY *	FE****M****T**********	NFFV	*23**6*******	
RHLE	R. LEWTONII	(VAIL)SMALL	***Z*L**********	NPF	*2**********	
RHMITO	R. MICHAUXII	VAIL	***Z*L**********	NWV	*2**********	
RHMI4	R. MINIMA	(L.)DC.	*****L*****T*********@*	NFFV	*2***6******C	
RHMID	DIMINIFULIA	WALRAVEN	**********T**********	NFV	*2***6*******	
RHMO	R. MOLLISSIMA	(ELLIOTT)S.WATS.	***Z**********	NPF	*2**********	
RHPA2	R. PARVIFOLIA	DC.	*****L**********	NFF	*2**********	
RHRAS	R. RARIFLORA	STANDL.	**********Z*********	NFFV	******7******	
RHRE	R. RENIFORMIS	DC. *	****CL*****T**********	NFF	*2**********	
RHSW	R. SWARTZII	(VAIL)URBAN	*****L**********	NWV	*2**********	
RHTE	R. TEXANA	TORR. & GRAY	**********T*ZN********	NPFV	*****67******	
RHTO3	R. TOMENTOSA	(L.)HOOK. & ARN.	FBG2C******T**********	NFF	12***6*******	
ROBIN	ROBINIA	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
ROAL2	R.X ALBICANS	ASHE	***Z**********	NS	*2**********	
ROAM2	R.X AMBIGUA	POIR.	**********	N*	*2**********	
ROBO2	R. BOYNTONII	ASHE	*B*2C**********	**	12**********	
ROEL2	R. ELLIOTTII	(CHAPM.)ASHE	FB*2C**********	**	12**********	
ROHA	R. HARTWIGII	KOEHNE	***2C**********	NS	*2**********	
ROHI	R. HISPIDA	L.	FBG2C*M**S*T6***U******	NS	123*1111*****M	
ROHO	R.X HOLDTII	BEISSN.	**********	N*	**********	
ROKE	R. KELSEYI	H.P.KELSEY *	*E*2C**********	NS	12**********	
ROMA	R.X MARGARETTAE	ASHE	***Z**********	NS	*2**********	
RONA	R. NANA	(ELLIOTT)SPACH	***2C**********	NS	*2**********	
RONE	R. NEOMEXICANA	GRAY	**********RT*ZN*U******	NST	*****678*****	
ROPS	R. PSEUDOACACIA	L.	FBG2C*MS*5RT6***U90Q*E*	NT	123116IIII****WEM	
ROPSR	RECTISSIMA	RAFER	*B**********	I*	1**********	
ROSL	R.X SLAVINII	REHD.	**********	N*	**********	
ROVI	R. VISCOSA	VENTENAT *	FEG2C**********U******	NT	123**********EM	
SCHRA	SCHRANKIA	WILLD.			LEGUMINOSAE	147
				ALT.	MIMOSACEAE	
SCHY2	S. HYSTRICINA	(BRITTON & ROSE)STANDL.	**********T**********	NPF	*2***6*******	
SCLA3	S. LATIDENS	(SMALL)K.SCHUM.	**********T**********	NFF	*****6*******	
SCMI	S. MICROPHYLLA	(DRYAND.)J.F.MACBR. *	FBG*CL***S*T**********	NPFV	12**********	
SCNU	S. NUTTALLII	(DC.)STANDL. *	FB*****S**********	NFS	*23456*******	
SCOC	S. OCCIDENTALIS	(WOOTON & STANDL.)STANDL.	**********T**********	NPF	*****67******	
SCRO4	S. ROEMERANA	(SCHEELE)BLANKINSH.	**********T**********	NPF	*****6*******	
SCUN	S. UNCINATA	WILLD.	*EG***M**S*T**********	NPVF	*2**********	
SCORP	SCORPIURUS	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
SCMU3	S. MURICATUS	L. *	**********	**	1*3*********	
SECUL	SECULA	SMALL			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
SEHY4	S. HYSTRIX	(POIR.)SMALL	***Z**********	NF	*2**********	
SESBA	SESBANIA	ADANS. MUT. SCOP. *			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
SEDR	S. DRUMMONDII	(RYDB.)CORY	**********T**********	NSH	*2***6*******	
SEEM	S. EMERUS	(AUBL.)URBAN	***Z**********E*	NS	*23*567**0**C	
SEEX	S. EXALTATA	(RAF.)RYDB. *	FEG2CLM**S**6*N***0Q***	NAF	123*567**0***	
SECRS	S. GRANDIFLORA	(L.)PERS.	*****L**********@P	IS	*2**********C	
SEFU7	S. PUNICEA	(CAV.)BENTH.	**********T**********	IS	*2***6*******	
SESE7	S. SERICEA	(WILLD.)DC.	*****L**********E*	NS	*2**********C	
SEVE	S. VESICARIA	(JACQ.)ELLIOTT	**********T**********	NAF	*2***6*******	
SOPHO	SOPHORA	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
SOAF	S. AFFINIS	TORR. & GRAY	**********T6**********	NST	*2***6*******	
SOAR3	S. ARIZONICA	S.WATS.	**********ZN********	NS	******7******	
SOFO	S. FORMOSA	KEARN. & PEEB.	*********T*Z*********	NS	*****67******	
SOLE3	S. LEACHIANA	M.E.PECK	**********	N*	*********9*****	
SONU	S. NUTTALLIANA	B.L.TURNER *	*******SY*RT6*N*U******	NPF	***456789****	
SOSE3	S. SECUNDIFLORA	(ORTEGA)DC. *	**********T**********	NS	*****67******	

SOPHORA

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
SOST4	S. STENOPHYLLA	GRAY	••••••••••••ZN•U••••••	NPF	******78*****	
SOT03	S. TOMENTOSA	L.	***2•L*****T*********E•	NS	•2***6*****•C	
SPART2	SPARTIUM	DUHAMEL			LEGUMINCSAE / ALT. PAPILICNACEAE	147
SPJU2	S. JUNCEUM	L.	••••••••••••••••••0Q•••	IS	*********0***	
SPHAE2	SPHAEROPHYSA	DC. *			LEGUMINCSAE / ALT. PAPILICNACEAE	147
SPSA3	S. SALSULA	(PALLAS)DC.	********Y••T•ZN***0****	IPF	*****67890•••F	
SPHIN	SPHINCTOSPERMUM	ROSE			LEGUMINCSAE / ALT. PAPILICNACEAE	147
SPCO3	S. CONSTRICTUM	(S.WATS.)ROSE	••••••••••••Z*********	NAF	******7******	
STROP	STROPHOSTYLES	ELLIOTT			LEGUMINCSAE / ALT. PAPILICNACEAE	147
STHE2	S. HELVOLA	(L.)ELLIOTT	FBG2C•MS•5•T6**********	NAVF	123456*******E	
STLE6	S. LEIOSPERMA	(TORR. & GRAY)PIPER	FBG•••MS•5•T6**********	NAVF	1234567******	
STLM2	S. UMBELLATA	(MUHL. EX WILLD.)BRITTON *	FBG2C•M****T6**********	NPVF	123••6*******	
STYLO4	STYLOSANTHES	SWARTZ			LEGUMINCSAE / ALT. PAPILICNACEAE	147
STEI2	S. BIFLORA	(L.)B.S.P.	FBG2C•M••5•T6Z*********	NPF	123•56*******	
STBIH	HISPIDISSIMA	(MICHX.)POLLARD & C.R.BALL	FBG2********6Z*********	NPF	123••6*******	
STCA7	S. CALCICOLA	SMALL	***2•L******************	NPF	•2**********	
STFL3	S. FLORIDANA	BLAKE	***2•L******************	NPF	•2**********	
STHA	S. HAMATA	(L.)TAUBERT	***2•L***************E•	NFF	•2**********•C	
STRI3	S. RIPARIA	KEARN.	FBG2********6**********	NPF	12***6*******	
STVI5	S. VISCOSA	SWARTZ	***********T*********E•	NPF	****•6*******	
TAMAR	TAMARINDUS	L.			LEGUMINCSAE / ALT. CAESALPINIACEAE	147
TAIN2	T. INDICA	L.	***2•L***************EP	IT	•2***6*****•C	
TEPHR	TEPHROSIA	PERS.			LEGUMINCSAE / ALT. PAPILICNACEAE	147
TEAM2	T. AMBIGUA	(M.A.CURT.)CHAPM.	**********************	N*	•2**********	
TEAN	T. ANGUSTISSIMA	SHUTTLEW. EX CHAPM. *	*****L*****************	NS	•2**********	
TECI2	T. CINEREA	(L.)PERS.	********************@*	*H	•2**********•C	
TECO4	T. CORALLICOLA	(SMALL)E.LEONARD	*****L*****************	NFF	•2**********	
TECU2	T. CURTISSII	(SMALL EX RYDB.)SHINNERS *	*****L*****************	NPF	•2**********	
TEFL	T. FLORIDA	(F.DIETR.)C.E.WOOD *	****CL******************	NPF	•2**********	
TEHI2	T. HISPIDULA	(MICHX.)PERS.	F***C******************	**	12**********	
TELE	T. LEIOCARPA	GRAY	************Z*********	NS	******7******	
TELI	T. LINDHEIMERI	GRAY	***********T**********	NPF	*****6*******	
TECN	T. ONOBRYCHOIDES	NUTT.	***********T6*********	NPF	•2***6*******	
TEPC	T. POTOSINA	T.BRANDEG. *	***********T**********	NFF	*****6*******	
TEPU	T. PURPUREA	(L.)PERS.	**********************@•	NS	•2***67****HC	
TERU	T. RUGELII	SHUTTLEW. EX B.ROB. *	*****L*****************	NPF	•2**********	
TESE	T. SEMINOLE	SHINNERS	*****L*****************	**	•2**********	
TESP	T. SPICATA	(WALTER)TORR. & GRAY	FBG•CL******************	NFF	12**********	
TETH	T. THURBERI	(RYDB.)C.E.WOOD	************Z*********	NPF	******7******	
TEVI	T. VIRGINIANA	(L.)PERS.	FBG•C•M••5•T6**********	NPFH	123•56*******	
TEVIH	HOLOSERICEA	(NUTT.)TORR. & GRAY	FB*****M*****6**********	**	1•3***6*******E	
THERM	THERMOPSIS	R.BR. IN W.T.AIT. & W.T.AIT.			LEGUMINCSAE / ALT. PAPILICNACEAE	147
THAR3	T. ARGENTATA	GREENE	******************0****	NPF	*********0***	
THMA2	T. MACROPHYLLA	HOOK. & ARN.	******************0Q***	NFF	*********0***	
THMAA	AGNINA	J.T.HOWELL	******************0****	N*	*********0***	
THMAH	HITCHCOCKII	ISELY	**********************	NPF	********9****	
THMAS	SEMOTA	JEPS.	******************0Q***	NPF	*********0***	
THMAV	VELUTINA	(GREENE)LARISEY	******************0****	N*	*********0***	
THMAV2	VENOSA	(EAST.)ISELY	**********************	NPF	********90***	
THMO2	T. MOLLIS	(MICHX.)M.A.CURT. EX GRAY *	FBG2C*********************	NPF	12**********	
THMOF2	FRAXINIFOLIA	(NUTT. EX M.A.CURT.)ISELY *	**********************	NFF	•2**********	
THRH	T. RHOMBIFOLIA	(NUTT. EX PURSH)NUTT. EX RICHARDS. *	*******SY•6******9*****	NPF	***45••89****LP	
THRHD	DIVARICARPA	(A.NELS.)ISELY	**********************	NFF	******789****	
THRHM	MONTANA	(NUTT.)ISELY	**********************	NFF	******789****	
THRHO	OVATA	(B.ROB. EX PIPER)ISELY *	**********************	NFF	********9****	
THSU3	T. SUBGLABRA	L.HENDERS.	**********************	N*	********9****	
THVI	T. VILLOSA	(WALTER)FERNALD & SCHUBERT	****C*****************	NPF	•2**********	
TICAN	TICANTO	ADANS.			LEGUMINCSAE / ALT. CAESALPINIACEAE	147
TINU	T. NUGA	(L.)MEDIK.	***2******************	INV	•2**********	
TRIFO	TRIFOLIUM	L.			LEGUMINCSAE / ALT. PAPILICNACEAE	147
TRAL5	T. ALBOPURPUREUM	TORR. & GRAY	************Z****0Q***	**	*********0***	
TRAL6	T. ALEXANDRINUM	L.	**********************	IAF	*********0***	
TRAM2	T. AMABILE	H.B.K.	************Z*********	NPF	******7******	
TRAM8	T. AMBIGUUM	M.BIEB.	**********************	IAF	1**********	
TRAM3	T. AMOENUM	GREENE	******************0****	NAF	*********0***	
TRAN	T. ANDERSONII	GRAY	******************0****	NFF	*******8•0***	
TRANF	FRISCANUM	WELSH *	**********************	NFFH	*******8*****	
TRANB	S BEATLEYAE	J.M.GILLETT	**********************	NPF	*******8•0***	
TRANM	S MONOENSE	(GREENE)J.M.GILLETT	**********************	NPF	*******8•0***	
TRAN2	T. ANDINUM	NUTT. *	********Y****ZN********	NFF	******789****	
TRAN6	T. ANGUSTIFOLIUM	L.	***2****************0****	IAF	•2********0***	
TRAP	T. APPENDICULATUM	LOJAC.	********************0****	NAF	*********0***	
TRAR4	T. ARVENSE	L.	FBG2C•M*****6****90****	IAF	12345e••90•H•LEM	
TRAT	T. ATTENUATUM	GREENE	**********************	NFF	******76******	
TRAU2	T. AUREUM	POLLICH	**********************A**	IAF	123*****90A••LPEM	
TREA	T. BARBIGERUM	TORR.	******************0Q***	NAF	********90***	
TRBAA	ANDREWSII	GRAY	**********************	NAF	*********0***	
TRBE2	T. BECKWITHII	BREW. EX S.WATS. *	*******S•*********90****	NFF	***4***890***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TREE3	T. BEJARIENSE	MORICAND	***********T**********	NAF	*2***6******	
TREI	T. BIFIDUM	GRAY	****************90Q***	NAF	*********0***	
TREID	DECIPIENS	GREENE	****************90Q***	NAF	********90***	
TRBO3	T. BOLANDERI	GRAY	******************0****	NPF	*********0***	
TRER2	T. BRANDEGEI	S.WATS.	**********************	NPF	******78*****	
TRBR3	T. BREWERI	S.WATS.	******************0****	NPF	*********0***	
TRCA5	T. CAMPESTRE	SCHREB. *	****C*M**5*T6*******A**	IABF	123456**90A**WPEM	
TRCA6	T. CAROLINIANUM	MICHX.	FBG2C*M**5*T6**********	NPAF	123*5c*******	
TRCE	T. CERNUUM	BROT.	**********************	IAF	*2**********	
TRCI	T. CILIOLATUM	BENTH.	****************90Q***	NAF	********90***	
TRCY	T. CYATHIFERUM	LINDL.	****************90Q***	NAF	*******890***NW	
TRDA2	T. DASYPHYLLUM	TORR. & GRAY	********Y*R*****U9*****	NFF	*******89*****	
TRDAA	S ANEMOPHILUM	(GREENE)J.M.GILLETT	**********************	NPF	********9*****	
TRDAU	S UINTENSE	(RYDB.)J.M.GILLETT	**********************	NPF	*******89*****	
TRDE4	T. DEDECKERAE	J.M.GILLETT	**********************	NFF	*********0***	
TRDE	T. DEPAUPERATUM	DESV.	****************90Q***	NAF	********90***W	
TRDI6	T. DICHOTOMUM	HOOK. & ARN.	******************0****	NAF	*********0***W	
TRDO	T. DOUGLASII	HOUSE	****************9*****	NFF	********9*****	
TRDU2	T. DUBIUM	SIBTH.	FBG2C*M**5*T6Z***90QA**	IAF	12345678*90A***WEM	
TRER2	T. ERIOCEPHALUM	NUTT. *	****************U90****	NFF	********90*****	
TRERA2	S ARCUATUM	(PIPER)J.M.GILLETT	**********************	NPF	********9*****	
TRERC2	S CASCADENSE	J.M.GILLETT	**********************	NFF	********9*****	
TRERC3	S CUSICKII	(PIPER)J.M.GILLETT	**********************	NPF	*******890*****	
TRERM	S MARTINII	J.M.GILLETT	**********************	NFF	********9*****	
TRERV2	S VILLIFERUM	(HOUSE)J.M.GILLETT	**********************	NFF	*******8******	
TRFR2	T. FRAGIFERUM	L.	FBG*****Y*R*****U90*****	IPF	1***45***890***W	
TRFU	T. FUCATUM	LINDL.	****************90Q***	NAF	********90****W	
TRGL4	T. GLOMERATUM	L.	***2*****************0****	IAF	*2********0***	
TRGR2	T. GRACILENTUM	TORR. & GRAY	************Z***90Q***	NAF	******7*90*****	
TRGY	T. GYMNOCARPON	NUTT.	********Y*****Z***U90*****	NFF	****4***789*****	
TRGYP2	S PLUMMERAE	(S.WATS.)J.M.GILLETT	**********************	NPF	*******890*****	
TRHA	T. HAYDENII	PORTER	********Y*********9*****	NPF	*********9*****	
TRHI4	T. HIRTUM	ALL.	FBG*C*************0U****	IAF	12********0***	
TRHO	T. HOWELLII	S.WATS.	****************90*****	NPF	********90*****	
TRHY	T. HYBRIDUM	L.	FEG2C*MSY5RT6ZN*U90QA***	IPF	12345678*90A***NWPEMG	
TRIN3	T. INCARNATUM	L.	FBG2C*MS*5*T6*****90*****	IAF	123456***90****WE	
TRKI	T. KINGII	S.WATS.	********************U******	NPF	*******8******	
TRKIM	S MACILENTUM	(GREENE)J.M.GILLETT	**********************	NPF	*******0******	
TRLAT8	T. LAPPACEUM	L.	***2C**********************	IAF	*2****6******	
TRLA8	T. LATIFOLIUM	(HOOK.)GREENE	****************9*****	NPF	********9*****	
TRLE	T. LEIBERGII	A.NELS. & J.F.MACBR.	**********************	NFF	********9*****	
TRLE2	T. LEMMONII	S.WATS.	******************0****	NPF	*******8*0*****	
TRLC	T. LONGIPES	NUTT. *	********Y*********U90****	NPF	********9*****	
TRLOA	S ATRORUBENS	(GREENE)J.M.GILLETT	********************Q*****	NFF	*********0***	
TRLOC	S CAURINUM	(PIPER)J.M.GILLETT	**********************	NFF	********9*****	
TRLCE	S ELMERI	(GREENE)J.M.GILLETT	**********************	NFF	********90*****	
TRLOH	S HANSENII	(GREENE)J.M.GILLETT	**********************	NFF	*******890*****	
TRLOM	S MULTIPEDUNCULATUM	(P.B.KENNEDY)J.M.GILLETT	**********************	NPF	********90*****	
TRLOO	S OREGANUM	(T.HOWELL)J.M.GILLETT	**********************	NFF	********90*****	
TRLOP	S PEDUNCULATUM	(RYDB.)J.M.GILLETT	**********************	NPF	********9*****	
TRLOP2	S PYGMAEUM	(GRAY)J.M.GILLETT	**********************	NFF	******78******	
TRLOR3	S REFLEXUM	(A.NELS.)J.M.GILLETT	**********************	NPF	******789*****	
TRLOS2	S SHASTENSE	(HOUSE)J.M.GILLETT	**********************	NFF	*********0***	
TRLU	T. LUPINASTER	L.	********************A**	IPF	**********A**E	
TRMA2	T. MACRAEI	HOOK. & ARN.	****************90U***	NAF	********90*****	
TRMA3	T. MACROCEPHALUM	(PURSH)POIR.	****************90*****	NFF	*******890****W	
TRME	T. MEDIUM	L.	FEG*********************	IPF	1*****7890****WEM	
TRMI4	T. MICROCEPHALUM	PURSH	************Z***90QA**	NAF	******7*90A***W	
TRMI5	T. MICRODON	HOOK. & ARN.	****************90U***	NAF	********90****W	
TRMO2	T. MONANTHUM	GRAY	******************0Q****	NFF	*******8*0*****	
TRMOG	S GRANTIANUM	(A.HELLER)J.M.GILLETT	**********************	NPF	*********0***	
TRMOP	S PARVUM	(KELLOGG)J.M.GILLETT	**********************	NFF	*********0***	
TRMOT	S TENERUM	(EASTW.)J.M.GILLETT	**********************	NPF	*********0***	
TRMU3	T. MUCRONATUM	WILLD.	**********************	*		
TRMUL	S LACERUM	(GREENE)J.M.GILLETT INED.	**********************	NFAF	*****67*0*0***	
TRNA2	T. NANUM	TORR.	********Y*R*****U9*****	NFM	*******789*****	
TRNE3	T. NEUROPHYLLUM	GREENE	************ZN********	NFF	******7*******	
TRNI3	T. NIGRESCENS	VIVIANI	***2*********************	IAF	*2**********	
TRCB2	T. OBTUSIFLORUM	HOOK.	******************0Q****	NAF	********90****W	
TRCL	T. OLIGANTHUM	STEUD. *	****************90*****	NAF	********90****W	
TRCL2	T. OLIVACEUM	GREENE	******************0*****	NAF	*********0***	
TRCW	T. OWYHEENSE	GILKEY	**********************	NFF	********9*****	
TRPA4	T. PALMERI	S.WATS.	****************0U****	NAF	*********0***	
TRPA5	T. PARRYI	GRAY	********Y*R*****U9*****	NH	*******789*****	
TRFAM	S MONTANENSE	(RYDB.)J.M.GILLETT	**********************	NFF	*******89*****	
TRPAS	S SALICTORUM	(GREENE EX RYDB.)J.M.GILLETT	**********************	**	**********	
TRPI3	T. PINETORUM	GREENE	************ZN********	NPF	******7*******	
TRPL2	T. PLUMOSUM	DOUGL. EX HOOK. *	****************9*****	NPF	********9*****	
TRFLA	S AMPLIFOLIUM	(J.S.MARTIN)J.M.GILLETT	**********************	NPF	********9*****	
TRFO6	T. POLYMORPHUM	POIR.	**********************	IPF	*2****6******	
TRPR2	T. PRATENSE	L.	FBG2C*MSY5RT6ZN*U90QAE*	IFBF	12345678*90AHCNWPEMG	
TRFR4	T. PRODUCTUM	GREENE	****************90*****	NPF	*******890*****	
TRRE2	T. REFLEXUM	L.	FEG2C*M**5*T6**********	NABF	123*5c*******E	
TRRE3	T. REPENS	L.	FBG2CLMSY5RT6ZN*U90QA**	IFF	12345c7890A**NWFEMG	
TRRE4	T. RESUPINATUM	L.	FEG2C*M**S*T6**********	IAF	12345c*******	
TRRO5	T. ROLLINSII	J.M.GILLETT	**********************	NPF	*******E******	
TRSI4	T. SISKIYOUENSE	J.M.GILLETT	**********************	NFF	*********90***	
TRST4	T. STOLONIFERUM	MUHL. *	FBG2**M**S**o**********	NFF	12345c*******	
TRST5	T. STRIATUM	L.	FEG2C*****************9*****	IAF	12******9*****	
TRSU3	T. SUBTERRANEUM	L.	****************90*****	IAF	********90*****	
TRSU5	T. SUFFOCATUM	L.	***2*********************	IF	*2**********	
TRTH2	T. THOMPSONII	MORTON	****************9*****	NFF	*********9*****	
TRTR	T.X TRICHOCALYX	A.HELLER	******************0*****	NAF	*********0***	
TRTR6	T. TRUNCATUM	(GREENE)GREENE	**********************	NAF	*********0***	
TRVA	T. VARIEGATUM	NUTT. *	************ZN*U90QA**	NAF	******7890A***W	
TRVAM	MAIOR	LOJAC. *	******************0*****	NAF	*********0***	
TRVAM2	MELANANTHUM	(HOOK. & ARN.)GREENE	**********************	NAF	*********0***	
TRVE	T. VESICULOSUM	SAVI	***********T**********	IAF	*2****6**9*****	

TRIFOLIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TRVI3	T. VIRGINICUM	SMALL	FBG••••••••••••••••••••	NPF	1••••••••••••	
TRWI	T. WILLDENOVII	SPRENG. *	••••••••••T••••••••••	NAF	•••••67890••••	
TRWO	T. WORMSKIOLDII	LEHM. *	••••••••Y•RT•Z•••90QA••	NPF	••••••7890A••••	
TRIGO	TRIGONELLA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
TRCA14	T. CAERULEA	(L.)SERINGE	•B••••••••••••••••••••	IAF	1•3•••••••••••PE	
TRCO7	T. CORNICULATA	(L.)L. *	•B••••••••••••••••••••	IAF	1•3••••6•••••EM	
TRMO7	T. MONSPELIACA	L. *	•E•Z••••••••••••••••••	••	123••••••••••	
ULEX+	ULEX	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ULEU	U. EUROPAEUS	L.	FBG••••••••••••••90Q•••	IS	1•••••••90•H••	
ULNA	U. NANUS	J.FORST.	•EG••••••••••••••••••••	••	1••••••••••••	
VICIA	VICIA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
VIAC3	V. ACUTIFOLIA	L.	•••2CL••••••••••••••••••	NPF	•2•••••••••••	
VIAM	V. AMERICANA	MUHL. EX WILLD. *	FEG•••MSY5RT6ZN•U90QA•••	NFFV	1•3456789QA•••NWPE	
VIAMM	MINOR	HOOK.	•••••••S•5•T•••••9••••••	NPFV	••3456789•••••PE	
VIBE	V. BENGHALENSIS	L.	••••••••••••••••QQ•••	IAF	•••••••••0•••	
VICA2	V. CAROLINIANA	WALTER	FBG2C•M••5•T6••••••••••	NPFV	123•56•••••••E	
VICR	V. CRACCA	L.	FBG2C•MS•••••••••90•A••	IPF	12345•••90A•••NWPEMG	
VIDA	V. DASYCARPA	TENORE	FBG•C•M••5•T6•••••QQ•••	IAPFV	123•56•••0•••	
VIDI	V. DISPERMA	DC.	••••••••••••••••90••••	IAF	•••••••••90•••	
VIEX	V. EXIGUA	NUTT. *	•••••••••RT•ZN•U•QQ•••	NAFV	•2••567890•••	
VIEXH	HASSEI	(S.WATS.)JEPS.	••••••••••••••••••0••••	NAF	•••••••••0•••	
VIFA	V. FABA	L.	FBG•••••••••••••••QQ•E•	IAF	•••••••••0•••	
VIFL2	V. FLORIDANA	S.WATS.	•••2••••••••••••••••••	NV	•2••••••••••	
VIGI	V. GIGANTEA	HOOK.	••••••••••••••••90•A••	NFF	•••••••••90A••••	
VIGR	V. GRANDIFLORA	SCOP.	FBG•C•M•••••••••••••••	IAF	123••••••••••	
VIGRK	KITAIBELIANA	W.KOCH	••••C••••••••••••••••••	IAF	•2••••••••••	
VIHI	V. HIRSUTA	(L.)S.F.GRAY	FBG2C•M•••••••••90••••	IAF	123••6••90•••••EMG	
VIHU	V. HUGERI	SMALL	•••2C••••••••••••••••••	NV	•2••••••••••	
VILA2	V. LATHYROIDES	L.	FEG•C•••••••••••••••••	IAF	12••••••••••••	
VILE2	V. LEAVENWORTHII	TORR. & GRAY	••••••••••T6••••••••••	NAFV	•23••67••••••	
VILE3	V. LEUCOPHAEA	GREENE	••••••••••••ZN•••••••••	NAF	••••••7••••••	
VILU	V. LUDOVICIANA	NUTT.	FE•2••M••••T6••••••••••	NAFV	•23•567890••••	
VILU2	V. LUTEA	L.	••••••••••••••••••0••••	IAF	•••••••••0•••	
VIMI	V. MINUTIFLORA	D.DIETR. *	••••••M••••T6••••••••••	NAFV	•23••6•••••••	
VINA	V. NARBONENSIS	L.	FBG•••••••••••••••••••••	IAF	1••••••••••••	
VIPA2	V. PANNONICA	CRANTZ	••••••••••••••••90Q•••••	IAF	•••••••••90•••	
VIPU2	V. PULCHELLA	H.B.K.	••••••••••••ZN•••••••••	NPF	••••••7••••••	
VIRE5	V. REVERCHONII	S.WATS.	••••••••••T••••••••••••	NAF	•••••6•••••••	
VISA	V. SATIVA	L.	FBG2C•MS•5•T6Z••U90Q•••••	IAFV	1234567890•H••EMG	
VISAN	NIGRA	L.	••••••M••••••••••••••••	••	123•567••0AH••PEMG	
VISE6	V. SEMICINCTA	GREENE	•••••••••••••••••••••••	N•	•••••••••90•••	
VISE	V. SEPIUM	L.	FEC••••••••••••••••••••	IFF	1••••••••••••EMG	
VITE2	V. TENUIFOLIA	ROTH	•EG•••••••••••••••••••••	••	••3•••••••••	
VITE	V. TETRASPERMA	(L.)MOENCH	FBG2C•M•••••••••••90••••	IAF	123•••••90•••••EM	
VIVI	V. VILLOSA	ROTH	FBG•C•MSY5RT6Z••U90QA•••	IABFV	1234567890A•••PEM	
VIGNA	VIGNA	SAVI			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
VILU3	V. LUTEOLA	(JACQ.)BENTH.	••••CL•••••T•••••••••W•	NFVF	•2•••6••••••C	
VIMA3	V. MARINA	(N.L.BURM.)MERRILL	•••2•••••••••••••••E••	•V	•2••••••••••HC	
VIUN	V. UNGUICULATA	(L.)WALPERS	••••C••••••T•••••••••E•	IAFV	123••6••••••C	
WISTE	WISTERIA	NUTT.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
WIFL	W. FLORIBUNDA	(WILLD.)DC.	FBG•C••••••T••••U•••••••	NWV	12••••••••••	
WIFR	W. FRUTESCENS	(L.)POIR.	FEG•C•M••5•T••••••••••	NWV	12••••••••••	
WIMA	W. MACROSTACHYA	(TORR. & GRAY)NUTT. EX B.ROB. & FERNALD *	FEG••••••••T6••••••••••	NWV	•23•56••••••	
WISI	W. SINENSIS	(SIMS)SWEET *	F•••C••••••T••••U•••••••	IWV	123••6•••••••	
ZORNI	ZORNIA	J.F.GMEL.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ZOBR	Z. BRACTEATA	WALTER EX J.F.GMEL. *	FEG2CL••••••T••••••••••	NAF	12•••6•••••••	
ZOGE	Z. GEMELLA	J.R.T.VOGEL *	••••••••••T•••••••••@•	NAF	••••••7•••••C	
ZORE	Z. RETICULATA	J.E.SMITH *	••••••••••T•••••••••@•	NAF	••••••67•••••C	
ERCDI	ERODIUM	L'HER. EX SOLAND. IN AIT. *			GERANIACEAE	149
ERAE2	E. AETHIOPICUM	(LAM.)BRUMHARD & IHELL.	••••••••••••••••9•••••	IAF	••••••••9••••	
ERBO	E. BOTRYS	(CAV.)BERTOL.	•E••••••••T•••••QQ•••	IABF	1••••6•••0•••	
ERCI6	E. CICUTARIUM	(L.)L'HER. EX SOLAND. IN AIT. *	FBG2C•MSY5RT6ZN•U90QA•••	IABF	1234567890AH••PEMG	
ERCY2	E. CYGNORUM	NEES	••••••••••••••••••QQ•••	IAF	•••••••••0•••	
ERMAS	E. MACROPHYLLUM	HOOK. & ARN.	••••••••••••••••••QQ•••	NAF	•••••••••0•••	
ERMAC	CALIFORNICUM	(GREENE)JEPS.	••••••••••••••••••0••••	NAF	•••••••••0•••	
ERMA6	E. MALACOIDES	(L.)WILLD.	•B••••••••••••••••0••••	IAF	1•••••••••0•••	
ERMO7	E. MOSCHATUM	(L.)L'HER. EX SOLAND. IN AIT. *	FBG2•••••••••••••90Q•••	IAF	12••••••90•••••E	
ERCB2	E. OBTUSIPLICATUM	(MAIRE,M.WEILLER & WILCZEK)J.T.HOWELL	••••••••••••••••••QQ•••	IAF	•••••••••0•••	
ERTE13	E. TEXANUM	GRAY	••••••M••••T6ZN•••QQ•••	NAF	••••3••678•0•••	
GERAN	GERANIUM	L.			GERANIACEAE	149
GEAT2	G. ATROPURPUREUM	A.HELLER	••••••••••R•••••U•••••••	NFF	•••••••8•••••	
GEAT	G. ATTENUILOBUM	G.N. & F.F.JONES	••••••••••••••••••0••••	NPF	•••••••••0•••	
GEBI2	G. BICKNELLII	BRITTON	FEC•••SY•R••••••90•A••	NABF	1•34•••89•A••NWPEM	
GEBIL	LONGIPES	(S.WATS.)FERNALD	F••••••••••••••••••0••••	IAF	••3••••••0•••	
GECA3	G. CAESPITOSUM	E.JAMES *	•••••••••Y•RT•ZN•••••••	NFFH	•••••6789••••	
GECA4	G. CALIFORNICUM	G.N. & F.F.JONES	••••••••••••••••••QQ•••	NFF	•••••••••0•••	
GECA9	G. CANUM	RYDB.	•••••••••••••••••••••••	N•	•••••••••9••••	
GECO	G. COLUMBINUM	L.	FBG2C•M•••••••••••9•••••	IAF	12••••••9••••••	
GECO2	G. CONCINNUM	G.N. & F.F.JONES	••••••••••••••••••0••••	NPF	•••••••••0•••	
GEDI	G. DISSECTUM	L.	FBG2C•M••••T•••••90Q•••	IABF	123••6••90•H••	
GEER	G. EREMOPHILUM	WOOTON & STANDL.	••••••••••••Z•••••••••	NPF	••••••7••••••	
GEFR2	G. FREMONTII	TORR. EX GRAY *	••••••••Y••••ZNAU•••••	NPF	•••4••786••••	
GEIB	G. IBERICUM	CAV.	F•••••••••••••••••••••••	IFF	1•3•••••••••M	
GELE	G. LENTUM	WOOTON & STANDL.	••••••••••T•Z•••••••••	NPF	••••••67••••••	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
GELU	G. LUCIDUM	L.	********************9*****	IABF	********9****	
GEMA	G. MACULATUM	L.	FBG2C*MS*5**6**********	NPF	12345C*******E	
GEMA2	G. MARGINALE	RYDB.	********************U******	NPF	*******8*****	
GEMI2	G. MICROPHYLLUM	J.D.HOOK.	********************0*****	IPF	*********0***	
GEMO	G. MOLLE	L.	FBG2C*W******6*****90*****	IAF	123***6**90***LEM	
GEOR2	G. OREGANUM	T.HOWELL	********************90*****	NPF	*********90***	
GEPA2	G. PARRYI	(ENGELM.)A.HELLER	**************ZN*U*******	NPF	******78*****	
GEPI	G. PILOSUM	G.FORST. *	********************0*****	NPF	*********0***	
GEPR4	G. PRATENSE	L.	FBG**********************	NPF	1*********A**NWEM	
GEPU2	G. PUSILLUM	N.L.BURM. *	FBG2C*MSY5**6***U90*****	IABF	123456*890***LPEG	
GEPY	G. PYRENAICUM	N.L.BURM. *	FBG*********************0****	IFF	*********0***E	
GERE	G. RETRORSUM	L'HER. EX DC. *	********************00*****	IPF	*********0***	
GERI	G. RICHARDSONII	FISCH. & TRAUTV.	*******SY*R**ZN*U90QA****	NPF	***4**7890***NWP	
GERO	G. ROBERTIANUM	L.	FEG*****************90*A**	IAF	1*3*****90A**LEM	
GERO3	G. ROTUNDIFOLIUM	L.	*BG******5**************	IAF	1*3*5********	
GESA2	G. SANGUINEUM	L.	*BG**********************	IPF	**3**********	
GESI2	G. SIBIRICUM	L.	FBG**********************	IAF	1*3**********	
GESP	G. SPHAEROSPERMUM	FERNALD	FEG*****************0*****	N*	12345678890***LPE	
GETE2	G. TEXANUM	(TRELEASE)A.HELLER	***********T**********	NAF	*****6*******	
GEVI2	G. VISCOSISSIMUM	FISCH. & C.A.MEYER	*******SY*R******90*****	NPF	***4****90***LPE	
GEVIN	NERVOSUM	(RYDB.)C.HITCHC.	**********R******9*****	NAF	***4***890***	
GEWI	G. WISLIZENII	S.WATS.	***********T*Z*********	NPF	*****67******	
PELAR2	PELARGONIUM	L'HER. EX SOLAND. IN AIT. *			GERANIACEAE	149
PECA13	P. CAPITATUM	(L.)L'HER. EX SOLAND. IN AIT. *	********************0*****	IPF	*********0***	
PEDO2	P.X DOMESTICUM	L.H.BAILEY	********************0*****	IPF	*********0*H*	
PEGR11	P. GRAVEOLENS	L'HER. EX SOLAND. IN AIT. *	********************0*****	IPF	*********0***	
PEGR12	P. GROSSULARIOIDES	(L.)L'HER. EX SOLAND. IN AIT. *	********************00*****	IPF	*********0***	
PEHO2	P.X HORTORUM	L.H.BAILEY *	********************U*00*****	IPF	*********0***	
PEIN6	P. INODORUM	WILLD.	********************0*****	IAF	*********0***	
PEIN7	P. INQUINANS	(L.)L'HER. EX SOLAND. IN AIT. *	********************0*****	IFF	*********0***	
PEPE6	P. PELTATUM	(L.)L'HER. EX SOLAND. IN AIT. *	********************0**E*	IPF	*********0***	
PEVI8	P. VITIFOLIUM	(L.)L'HER. EX SOLAND. IN AIT. *	********************0*****	IPF	*********0***	
PEZO	P. ZONALE	(L.)L'HER. EX SOLAND. IN AIT. *	********************00*****	IFF	*********0*H*	
OXALI	OXALIS	L.			OXALIDACEAE	150
OXAL2	O. ALPINA	(ROSE)ROSE EX R.KNUTH *	**************************	NPF	******7******	
OXAR3	O. ARTICULATA	SAVIGNY	**************************	IPF	123**6**90***	
OXCA5	O. CAERULEA	(SMALL)R.KNUTH *	**************************	NPF	******7******	
OXCA	O. CALIFORNICA	(ABRAMS)R.KNUTH	**************************	NPF	******7**0***	
OXCO	O. CORNICULATA	L.	FEG*CLMS*5*T6Z***U90Q*@*	IFF	12345678900AHCLPEM	
OXCCA	ATROPURPUREA	PLANCH.	********************0*****	IPF	123**6***0*H*	
OXCCV	VILLOSA	(M.BIEB.)HOHEN.	**************************	IPF	*2*********0*HC	
OXCOA2	S ALBICANS	(H.B.K.)LOURTEIG	**************************	NPF	*****67**0***	
OXCOP	S PILOSA	(NUTT. EX TORR. & GRAY)LOURTEIG	**************************	NPF	*2***678*0***	
OXDE3	O. DEBILIS	H.B.K.	**************************	*		
OXDEC	CORYMBOSA	(DC.)LOURTEIG	**************************	IPF	*2***6***0*HC	
OXDE4	O. DECAPHYLLA	H.B.K.	*B************************	NFF	******7******	
OXDI	O. DICHONDRIFOLIA	GRAY	***********T**********	NPF	*****6*******	
OXDI2	O. DILLENII	JACQ. *	**G*CLMSY5RT6***9*****	NPF	123456*89*****	
OXDR	O. DRUMMONDII	GRAY	***********T**********	NPF	*****67******	
OXFL	O. FLORIDA	SALISB. *	FE**C******************	NPF	123**********	
OXFLP	S PROSTRATA	(HAW.)LOURTEIG	**************************	NPF	12***6*******	
OXFO	O. FONTANA	BUNGE	**************************	IPF	1234567890***	
OXFOB	BUSHII	(SMALL)H.HARA	**************************	NPF	123*5********	
OXFR	O. FRUTESCENS	L.	**************************	*		
OXFRA	S ANGUSTIFOLIA	(H.B.K.)LOURTEIG	**************************	NSH	*****67******	
OXGR	O. GRANDIS	SMALL *	FEG*C*********************	NAF	123**********	
OXHI	O. HIRTA	L.	********************0*****	IFF	*********0***	
OXIN	O. INCARNATA	L.	********************0*****	IPF	*********0***	
OXLA6	O. LATIFOLIA	H.B.K.	**************************	IPF	*****67*****C	
OXLY	O. LYONII	PURSH	**************************	NFF	12***6*******	
OXMA3	O. MACRANTHA	(TRELEASE)SMALL	**************************	NPF	12**********	
OXMI2	O. MICRANTHA	BERTERO EX COLLA	**************************	IPF	*********0***	
OXMO	O. MONTANA	RAF.	FBG2**********************	NPF	123**********EM	
OXOR	O. OREGANA	NUTT.	**************90*****	NFF	*********90***	
OXPE	O. PES-CAPRAE	L.	********************00*****	IPF	12*********0***	
OXPU2	O. PURPUREA	THUNB.	********************0*****	IPF	*********0***	
OXRU	O. RUBRA	ST.-HIL.	****C******T*******0*****	IPF	*2***6****0***	
OXST	O. STRICTA	L.	FEG*CLMSY5RT6ZN*U9*******	NFF	123456789****LPEM	
OXSU	O. SUKSDURFII	TRELEASE	********************90*****	NFF	*********90***L	
OXTR	O. TRILLIIFOLIA	HOOK.	********************90*****	NPF	*********90***	
OXVI	O. VIOLACEA	L.	FEG*CLMSY5*T6Z**********	NFF	12345C789****	
TROPA	TROPAEOLUM	L.			TROPAEOLACEAE	151
TRMA7	T. MAJUS	L.	*B*Z*L*********U*00*E*	IAF	123******0*H*	
HESPE7	HESPEROLINON	(GRAY)SMALL			LINACEAE	152
MEAD	H. ADENOPHYLLUM	(GRAY)SMALL	********************0*****	NAF	*********0***	
HEBI3	H. BICARPELLATUM	(H.SHARSM.)H.SHARSM.	********************0*****	NAF	*********0***	
HEBR4	H. BREWERI	(GRAY)SMALL	********************0*****	NAF	*********0***	
HECA11	H. CALIFORNICUM	(BENTH.)SMALL	********************0*****	NAF	*********0***	
HECL3	H. CLEVELANDII	(GREENE)SMALL	********************0*****	NAF	*********0***	
HECO12	H. CONGESTUM	(GRAY)SMALL	********************0*****	NAF	*********0***	
HEDI3	H. DIDYMOCARPUM	H.SHARSM.	********************0*****	NAF	*********0***	
HEDI4	H. DISJUNCTUM	H.SHARSM.	********************0*****	NAF	*********0***	
HEDR4	H. DRYMARIOIDES	(M.CURRAN)SMALL	********************00*****	NAF	*********0***	
HEMI9	H. MICRANTHUM	(GRAY)SMALL	********************00*****	NAF	*********90***	
HESP5	H. SPERGULINUM	(GRAY)SMALL	********************0*****	NAF	*********0***	
HETE8	H. TEHAMENSE	H.SHARSM.	********************0*****	NAF	*********0***	
LINUM	LINUM	L.			LINACEAE	152
LIAL2	L. ALATUM	(SMALL)WINKLER	***********T**********	NAF	*****6*******	
LIAR5	L. ARENICOLA	(SMALL)WINKLER	*****L****************	NPF	*2**********	
LIAR3	L. ARISTATUM	ENGELM. *	***********T*ZN*U******	NAF	*****678*****	
LIAU4	L. AUSTRALE	A.HELLER	*********Y**T**********	NAF	***4*6789****	
LIAUG	GLANDULOSUM	C.M.ROGERS	***********T**********	NAF	*****67******	
LIBIS	L. BIENNE	MILL.	********************0*****	IPAF	*********90***	

LINUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LICA14	L. CARTERI	SMALL	*****L*****************	NAF	*2**********	
LICAS	SMALLII	C.M.ROGERS	*****L*****************	NAF	*2**********	
LICA9	L. CATHARTICUM	L.	FBG********************	IAF	1*3**********EM	
LIEL3	L. ELONGATUM	(SMALL)WINKLER	**********************	NFAF	*****6*******	
LIFL	L. FLORIDANUM	(PLANCH.)TRELEASE	FDG**L*****T**********	NPF	123**6*******	
LIFLC	CHRYSOCARPUM	C.M.ROGERS	*****L*****************	NPF	*2**********	
LIGR4	L. GRANDIFLORUM	DESF.	FEG*************0Q***	IAF	1*3******0***	
LIHU2	L. HUDSONIOIDES	PLANCH.	***********T6*********	NAF	****567******	
LIIM	L. IMBRICATUM	(RAF.)SHINNERS	***********T6*********	NAF	*****6*******	
LIIN	L. INTERCURSUM	BICKN.	FBG*****M**************	NPF	123**********	
LIKI2	L. KINGII	S.WATS.	********Y*******U9*****	NFF	********89*****	
LILE3	L. LEWISII	PURSH	F*********Y5RT6ZN****0Q***	NPF	1*34*67890A**NWPE	
LILEA	ALPICOLA	JEPS.	**********************	NPF	********8*0***	
LILU	L. LUNDELLII	C.M.ROGERS	**********************	NAF	*****6*******	
LIME2	L. MEDIUM	(PLANCH.)BRITTON	FBG***LM*****T6*********	NFF	1************E	
LIMET	TEXANUM	(PLANCH.)FERNALD	F*****LM*****T6*********	NFAF	123*56*******E	
LINE	L. NEOMEXICANUM	GREENE	***********ZN********	NABPF	*******7******	
LIPE2	L. PERENNE	L.	*BG*****S********U90*A**	IPF	********9****E	
LIPR	L. PRATENSE	(J.B.S.NORTON)SMALL	***********T**********	NAF	*****567******	
LIPU4	L. PUBERULUM	(ENGELM.)A.HELLER	*********Y**T*ZN*U*0Q***	NAF	****45678*0***	
LIRI	L. RIGIDUM	PURSH	FBG***MSY5RT6*****9*****	NAF	**3456789*****WP	
LIRIB	BERLANDIERI	(HOOK.)TORR. & GRAY	*********5*T6**********	NAF	*****567******	
LIRIC	COMPACTUM	(A.NELS.)C.M.ROGERS	*******S***T6**********	NAF	**345*89*****	
LIRIF	FILIFOLIUM	SHINNERS	***********T**********	NAPF	*****6*******	
LIRU2	L. RUPESTRE	(GRAY)ENGELM. EX GRAY *	***********T**********	NPF	*****67******	
LISC5	L. SCHIEDEANUM	SCHLECHT. & CHAM. *	***********T**********	NPF	*****67******	
LIST	L. STRIATUM	WALTER	FBG*C*M*****T6**********	NPF	123*****6******	
LISU5	L. SUBTERES	(TRELEASE)WINKLER	**********************	NFF	******78******	
LISU4	L. SULCATUM	RIDDELL *	FBG*C*MS*5*T6**********	NAF	123456******FE	
LISUH	HARPERI	(SMALL)C.M.ROGERS	**********************	NAF	*2**********	
LIUS	L. USITATISSIMUM	L.	FBG2CLMSY5RT6Z**U90*****	IAF	1234567890****NWPEM	
LIVE2	L. VERNALE	WOOTON *	***********T**********	NAF	*****67******	
LIVI	L. VIRGINIANUM	L.	FEG*C*M**5***********	NFF	123**********E	
LIWE	L. WESTII	C.M.ROGERS	**********************	NFF	*2**********	
					LINACEAE	152
RADIO	RADIOLA	J.HILL				
RALI	R. LINOIDES	ROTH	**********************	IAF	************M	
					LINACEAE	152
SCLER9	SCLEROLINON	C.M.ROGERS				
SCDI5	S. DIGYNUM	(GRAY)C.M.ROGERS	********************0****	NAF	********90***	
					ZYGOPHYLLACEAE	155
FAGON	FAGONIA	L.				
FALA	F. LAEVIS	STANDL.	************Z****0Q***	NH	******78*0***	
FALO	F. LONGIPES	STANDL.	************Z*********	NH	******7******	
FAPA2	F. PACHYACANTHA	RYDB. *	******************0Q***	NH	******7**0***	
					ZYGOPHYLLACEAE	155
GUAJA	GUAJACUM	L.				
GUAN	G. ANGUSTIFOLIUM	ENGELM.	**********************	NST	*****6*******	
GUSA	G. SANCTUM	L.	***2*L**************EP	NT	*2**********	
					ZYGOPHYLLACEAE	155
KALLS	KALLSTROEMIA	SCOP.				
KACA	K. CALIFORNICA	(S.WATS.)VAIL	***********I*ZN***0Q***	NAF	*****67**0***	
KAGR	K. GRANDIFLORA	TORR. EX GRAY *	***********T*ZN***0Q***	NAF	*****67**0***	
KAHI	K. HIRSUTISSIMA	VAIL EX SMALL *	F*****M**S*T6Z*********	NAF	*****67******	
KAMA	K. MAXIMA	(L.)HOOK. & ARN. *	***2CL*****T********E*	NAF	*2***6******C	
KAPA	K. PARVIFLORA	J.B.S.NORTON	***2*******T*ZN***0Q***	NAF	*23*5678*0***	
KAPE	K. PERENNANS	B.L.TURNER	***********T**********	NPF	*****6*******	
KAPU	K. PUBESCENS	(G.DON)DANDY	********************@*	IAF	*2**********C	
					ZYGOPHYLLACEAE	155
LARRE	LARREA	CAV.				
LATR2	L. TRIDENTATA	(SESSE & MOCINO EX DC.)COVILLE *	*E*********T*ZN*U*0Q***	NS	*****678*0***	
					ZYGOPHYLLACEAE	155
PEGAN	PEGANUM	L.				
				ALT.	PEGANACEAE	
PEHA	P. HARMALA	L. *	***********T6Z***9*****	IPF	*****67890***	
PEME	P. MEXICANUM	GRAY *	***********T*Z*********	NPF	*****6*******	
					ZYGOPHYLLACEAE	155
TRIBU	TRIBULUS	L.				
TRCI2	T. CISTOIDES	L.	***2*L*****T********E*	IPF	*2*********HC	
TRTE	T. TERRESTRIS	L.	FBG2C*MSY5RT6ZN*U90Q***	IAF	1234567890*H*E	
					ZYGOPHYLLACEAE	155
ZYCOP	ZYGOPHYLLUM	L.				
ZYFA	Z. FABAGO	L.	*@****M**5******900***	H		
ZYFAB	BRACHYCARPUM	BOISS.	******************0Q***	IFH	1***5***90***	
					RUTACEAE	157
AMYRI	AMYRIS	P.DR. *				
AMBA2	A. BALSAMIFERA	L.	***2*L**************EV	NT	*2**********C	
AMEL	A. ELEMIFERA	L.	***2*L**************EP	NT	*2**********C	
AMMA3	A. MADRENSIS	S.WATS.	***********T**********	NS	*****6*******	
AMTE4	A. TEXANA	(BUCKLEY)P.WILSON	***********T**********	NS	*****6*******	
					RUTACEAE	157
CHOIS	CHOISYA	H.B.K.				
CHAR4	C. ARIZONICA	STANDL.	************Z*********	NS	******7******	
CHOU	C. DUMOSA	(TORR.)GRAY	***********T**********	NS	*****67******	
CHMO	C. MOLLIS	STANDL.	************Z*********	NS	******7******	
					RUTACEAE	157
CITRU2	CITRUS	L.				
CIAU	C. AURANTIFOLIA	(L.)SWINGLE	***2*L*****T*********EP	IT	*2**********C	
CIAU2	C. AURANTIUM	L.	***2*L*****T*********EP	IT	*2**********C	
CILI	C. LIMON	(L.)N.L.BURM. *	*****L**************@P	IT	*2**********C	
CIME3	C. MEDICA	L.	***2*L**************EV	IT	*2**********	
CIPA3	C. PARADISI	MACFAD.	*****L***************P	IT	*2**********	
CIRE3	C. RETICULATA	BLANCO	*****L***************V	IT	*2**********	
CISI	C. SINENSIS	(L.)OSBECK	***2*L**************EP	IT	*2**********C	

CNEORIDIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CNEOR	CNEORIDIUM	J.D.HOOK.			RUTACEAE	157
CNDU	C. DUMOSUM	(NUTT.)J.D.HOOK.	••••••••••••••••••QQ•••	NS	•••••••••0•••	
ESENB	ESENBECKIA	H.B.K.			RUTACEAE	157
ESBE	E. BERLANDIERI	BAILL.	••••••••••T••••••••••	NT	•••••6•••••••	
GLYCO	GLYCOSMIS	CORREA			RUTACEAE	157
GLPA4	G. PARVIFLORA	(SIMS)LITTLE *	•••••L•••••••••••••••	IS	•2••••••••••	
HELIE	HELIETTA	TULASNE			RUTACEAE	157
HEPA3	H. PARVIFOLIA	(GRAY EX HEMSL.)BENTH. *	••••••••••T••••••••••	NS	•••••6•••••••	
MURRA	MURRAYA	J.KOENIG EX L.			RUTACEAE	157
MUPA4	M. PANICULATA	(L.)W.JACK	•••••L••••••••••••••V	IS	•2••••••••••C	
PHELL	PHELLODENDRON	RUPR.			RUTACEAE	157
PHJA	P. JAPONICUM	MAXIM.	F•G•••••••••••••••••••	IT	1•3•••••••••	
PONCI	PONCIRUS	RAF.			RUTACEAE	157
POTR4	P. TRIFOLIATA	(L.)RAF. *	FBG2C••••••••••••••••••	IS	12•••6•••••••	
PTELE	PTELEA	L.			RUTACEAE	157
PTCR3	P. CRENULATA	GREENE	••••••••••••••••••0••••	NS	•••••••••0•••	
PTTR	P. TRIFOLIATA	L.	FBG2C•M••5•T6Z••U••••••	NST	123•5678•••••E	
RUTA+	RUTA	L.			RUTACEAE	157
RUCH4	R. CHALEPENSIS	L.	••••••••••••T••••••QQ•E•	IPF	•••••6•••0•••C	
RUGR3	R. GRAVEOLENS	L.	FBG2C•M•••••T••••••0••••	IPF	123••6•••0•••LE	
THAMN	THAMNOSMA	TORR. & FREM.			RUTACEAE	157
THMO	T. MONTANA	TORR. & FREM.	••••••••••••ZN•U•QQ•••	NS	••••••78•0•••	
THTE2	T. TEXANA	(GRAY)TORR.	••••••••••••T6ZN•••••••	NHPF	••••••7••••••	
TRIPH2	TRIPHASIA	LOUREIRO			RUTACEAE	157
TRTR7	T. TRIFOLIA	(N.L.BURM.)P.WILSON *	•••2•L•••••T•••••••••EV	IS	•2•••6••••••C	
ZANTH	ZANTHOXYLUM	L. *			RUTACEAE	157
ZAAM	Z. AMERICANUM	MILL.	FBG2C•MS•5••6•••••••••	NS	123456•••••••E	
NOT ZAAN						
ZACL	Z. CLAVA-HERCULIS	L.	FBG2CL•••••T6•••••••••	NST	12•••6•••••••	
ZACO	Z. CORIACEUM	A.RICH.	•••2•L••••••••••••••••	NST	•2••••••••••	
ZAFA	Z. FAGARA	(L.)SARG.	•••2•L•••••T•••••••E•	NST	•2•••6•••••••	
ZAFL	Z. FLAVUM	VAHL	•••2•L•••••••••••••EP	NST	•2••••••••••C	
ZAHI2	Z. HIRSUTUM	BUCKLEY	••••••••••T••••••••••	NST	•2•••6•••••••	
ZAPA2	Z. PARVUM	SHINNERS	••••••••••T••••••••••	NS	•••••6•••••••	
AILAN	AILANTHUS	DESF.			SIMAROUBACEAE	158
AIAL	A. ALTISSIMA	(MILL.)SWINGLE	FBG2CLM••5RT6ZN••9QQ•E•	IT	123•567890•••E	
ALVAR	ALVARADOA	LIEBM.			SIMAROUBACEAE	158
ALAM3	A. AMORPHOIDES	LIEBM.	•••2•L••••••••••••••••	NT	•2••••••••••	
CASTE2	CASTELA	TURPIN			SIMAROUBACEAE	158
CATE13	C. TEXANA	(TORR. & GRAY)ROSE	••••••••••T••••••••••	NS	•••••6•••••••	
HOLAC	HOLACANTHA	GRAY			SIMAROUBACEAE	158
HOEM	H. EMORYI	GRAY	••••••••••••Z••••0••••	NS	••••••7••0•••	
HOST2	H. STEWARTII	C.H.MUELL.	••••••••••T••••••••••	NS	•••••6•••••••	
PICRA	PICRAMNIA	SWARTZ			SIMAROUBACEAE	158
PIPE	P. PENTANDRA	SWARTZ	•••2•L•••••••••••••••EP	NT	•2••••••••••C	
SIMAR	SIMAROUBA	AUBL.			SIMAROUBACEAE	158
SIGL3	S. GLAUCA	DC.	•••2•L••••••••••••••••	NT	•2••••••••••	
SURIA	SURIANA	L.			SIMAROUBACEAE ALT. SURIANACEAE	158
SUMA2	S. MARITIMA	L.	•••2•L•••••••••••••••EV	NT	•2••••••••••C	
BURSE	BURSERA	JACQ. EX L.			BURSERACEAE	159
BUFA	B. FAGAROIDES	(H.B.K.)ENGL.	••••••••••••Z•••••••••	NST	••••••7•••••••	
BUFAE	ELONGATA	MCVAUGH & RZED.	•••••••••••••••••••••••	NST	••••••7•••••••	
BUMI	B. MICROPHYLLA	GRAY	••••••••••••Z••••QQ•••	NST	••••••7••0•••	
BUSI	B. SIMARUBA	(L.)SARG.	•••••L•••••••••••••••@P	NST	•2••••••••••C	
APHAN	APHANAMIXIS	BLUME			MELIACEAE	160
APGR	A. GRANDIFOLIA	BLUME	•••••••••••••••••••••••	I•	••••••••••••	
ENTAN	ENTANDROPHRAGMA	C.DC.			MELIACEAE	160
ENDE2	E. DELEVOYI	DE WILD.	•••••••••••••••••••••••	•I	••••••••••••	
GUARE	GUAREA	ALLAM. EX L. *			MELIACEAE	160
GUGL3	G. GLAURA	VAHL	••••••••••••••••••••E•	••	••••••••••••	
KHAYA	KHAYA	ADR.JUSS.			MELIACEAE	160
KHAY	K. NYASICA	STAPF EX E.G.BAKER *	•••••••••••••••••••••••	•I	••••••••••••	
KHSE	K. SENEGALENSIS	(DESR.)ADR.JUSS.	•••••••••••••••••••••••	•I	••••••••••••	
MELIA	MELIA	L.			MELIACEAE	160
MEAZ	M. AZEDARACH	L.	FBG2CLM••••T6ZN•U•O••EP	IT	12•••67••0••C	
SWIET	SWIETENIA	JACQ.			MELIACEAE	160
SWMA2	S. MAHAGONI	JACQ.	•••2•L•••••••••••••••EP	NT	•2••••••••••C	
TOONA	TOONA	(ENDL.)M.ROEM.			MELIACEAE	160
TOCI	T. CILIATA	M.ROEM.	••••••••••••••••••••••V	•I	••••••••••••	
TOCIA	AUSTRALIS	F.MUELL.	•••••••••••••••••••••••	•I	••••••••••••	

ASPICARPA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASPIC	ASPICARPA	L.C.RICH.			MALPIGHIACEAE	161
ASHI3	A. HIRTELLA	L.C.RICH.	••••••••••••Z•••••••••	NH	•••••67••••••	
ASHY4	A. HYSSOPIFOLIA	GRAY	••••••••••••T••••••••••	NS	•••••6•••••••	
ASLO7	A. LONGIPES	GRAY	••••••••••••T••••••••••	NS	•••••67••••••	
BUNCH	BUNCHOSIA	L.C.RICH. EX H.B.K.			MALPIGHIACEAE	161
BUNI	B. NITIDA	(JACQ.)DC.	••••••••••••••••••••E••	**	••••••••••••	
BYRSO	BYRSONIMA	L.C.RICH. EX H.B.K. *			MALPIGHIACEAE	161
BYLL	B. LUCIDA	(MILL.)DC. *	••••••••••••••••••••••V	NS	•2••••••••••C	
BYSP	B. SPICATA	(CAV.)DC.	••••••••••••••••••••E•	*T	••••••••••••	
GALPH	GALPHIMIA	CAV.			MALPIGHIACEAE	161
GAAN3	G. ANGUSTIFOLIA	BENTH.	••••••••••••••••••••••	NS	•••••6•••••••	
HIRAE	HIRAEA	JACQ.			MALPIGHIACEAE	161
HIFA	H. FAGINEA	(SWARTZ)NIEDENZU	••••••••••••••••••E•	**	••••••••••••	
JANUS	JANUSIA	ADR.JUSS.			MALPIGHIACEAE	161
JAGR	J. GRACILIS	GRAY	••••••••••T•ZN••••••••	NWVH	•••••67••••••	
MALPI	MALPIGHIA	L.			MALPIGHIACEAE	161
MAEM	M. EMARGINATA	DC.	••••••••••••••••••••••	IST	•2•••6•••••HC	
MAGL6	M. GLABRA	L.	••••••••••T•••••••••EV	NS	•••••6••••••V	
MONNI	MONNINA	RUIZ & PAVON			POLYGALACEAE	165
MOWR	M. WRIGHTII	GRAY	••••••••••••ZN•••••••••	NAF	••••••7••••••	
POLYG	POLYGALA	L.			POLYGALACEAE	165
POAC2	P. ACANTHOCLADA	GRAY	••••••••••••ZN•U•OO••••	NS	•••••78•0•••	
POAL4	P. ALBA	NUTT.	FBC•••MSY5•T6ZN•••••••••	NPF	••3456789••••F	
POBA4	P. BALDUINII	NUTT. *	•••••L••••••••••••••••	NAF	•2••••••••••	
POEAC	CARTERI	(SMALL)R.R.SMITH & D.B.WARD *	••••••••••••••••••••••	**	•2••••••••••	
POEA	P. BARBEYANA	CHODAT *	••••••••••••Z•••••••••	NAF	•••••67••••••	
POBO4	P. BOYKINII	NUTT.	•••2•L•••••••••••••••••	NAF	•2••••••••••	
POEOS	SPARSIFOLIA	WHEELOCK *	•••••L••••••••••••••••	N•	•2••••••••••	
POEOS2	SUBORBICULARIS	R.LONG	•••••L••••••••••••••••	N•	•2••••••••••	
POER2	P. BREVIFOLIA	NUTT.	FEG2C•••••••••••••••••	NAF	12•••••••••••	
POCAS	P. CALIFORNICA	NUTT.	••••••••••••••••OO••••	NPF	••••••••90•••	
POCHS	P. CHAPMANII	TORR. & GRAY	•••2•••••••••••••••••••	NF	•2•••••••••••	
POCO4	P. CORNUTA	KELLOGG	••••••••••••••••OU••••	NF	•••••••••O•••	
POCOF	FISHIAE	(PARRY)JEPS.	••••••••••••••••••O•••	NH	•••••••••O•••	
POCR	P. CRUCIATA	L.	FEG2CLM••••T••••••••••	NAF	123••6•••••••	
POCRA	AQUILONIA	FERNALD & SCHUBERT	F••••••••••••••••••••••	N•	1•3••••••••••	
POCUS	P. CURTISSII	GRAY	FBG2C•••••••••••••••••	NAF	12•••••••••••	
POCY	P. CYMOSA	WALTER	FBG•CL•••••••••••••••••	NBF	12•••••••••••	
POGL5	P. GLANDULOSA	H.B.K.	••••••••••T••••••••••	NH	•••••6•••••••	
POCL6	P. GLOCHIDIATA	H.B.K.	••••••••••••Z•••••••••	NAF	••••••7••••••	
POGR11	P. GRANDIFLORA	WALTER	••••CL•••••••••••••••••	NAF	•2••••••••••	
POGRA	ANGUSTIFOLIA	TORR. & GRAY	•••••L••••••••••••••••	N•	•2••••••••••	
POHA7	P. HARPERI	SMALL	F••2••••••••••••••••••••	N•	12•••••••••••	
POHE	P. HEMIPTEROCARPA	GRAY	••••••••••••T•Z•••••••••	NHPF	•••••67••••••	
POHE7	P. HETERORHYNCHA	(BARNEBY)WENDT	••••••••••••••••••••••••	**	••••••••8•U•••	
POHC3	P. HOOKERI	TORR. & GRAY	•••2C•••••T••••••••••••	NAF	•2•••6•••••••	
POIN4	P. INCARNATA	L.	FBG•CLM••5•T6•••••••••••	NAF	123•56•••••••E	
POIN12	P. INTERMONTANA	WENDT	••••••••••••••••••••••••	**	••••••78•0•••	
POLE4	P. LEPTOCAULIS	TORR. & GRAY	•••2•••••••T••••••••••••	NAF	•2•••6•••••••	
POLE7	P. LEPTOSTACHYS	SHUTTLEW.	•••2•••••••T••••••••••••	NAF	•2••••••••••	
POLE8	P. LEWTONII	SMALL	•••2••••••••••••••••••••	NBF	•2••••••••••	
POLI	P. LINDHEIMERI	GRAY	••••••••••••T••••••••••	NHS	•••••6•••••••	
POLIP	PARVIFOLIA	WHEELOCK	••••••••••••••••••••••••	NFF	•••••67••••••	
POLO7	P. LONGICAULIS	H.B.K.	••••••••••••••••••••E•	*AF	•2•••••••••C	
POLU	P. LUTEA	L.	FBG•CL•••••T••••••••••	NBF	12•••••••••••	
POMA7	P. MACRADENIA	GRAY	••••••••••••T6Z•••••••••	NH	•••••67••••••	
POMA17	P. MARAVILLASENSIS	CORRELL	••••••••••••T••••••••••	NH	•••••6•••••••	
POMA8	P. MARIANA	MILL.	FBG2C••••••T••••••••••••	NAF	12•••6•••••••	
PONA2	P. NANA	(MICHX.)DC.	••••CL•••••T••••••••••••	NAF	•2•••6•••••••	
PONI4	P. NITIDA	T.BRANDEG.	••••••••••••••••••••••••	*		
PONIG	GOLIADENSIS	WENDT	••••••••••••••••••••••••	NFF	•••••6•••••••	
PONIT	TAMAULIPANA	WENDT	••••••••••••••••••••••••	NPF	•••••6•••••••	
PONU5	P. NUDATA	T.BRANDEG.	••••••••••••••••••••••••	NPFH	•••••6•••••••	
PONU2	P. NUTTALLII	TORR. & GRAY	FBG2C•••••••••••••••••••	NAF	12•••••••••••	
POOB	P. OBSCURA	BENTH.	••••••••••••T•ZN•••••••	NH	•••••67••••••	
POCV	P. OVATIFOLIA	GRAY *	••••••••••••T••••••••••	NPF	•••••6•••••••	
POPA17	P. PALMERI	S.WATS.	••••••••••••T••••••••••	NFF	•••••6•••••••	
POPA18	P. PANICULATA	L.	••••••••••••T••••••••E•	NAF	•••••6•••••HC	
POPA5	P. PAUCIFOLIA	WILLD.	FEG•C••••••••••••••••••	NFF	123•••••••••••FEM	
POPI	P. PILIOPHORA	BLAKE	••••••••••••Z•••••••••	NAF	••••••7••••••	
POPO	P. POLYGAMA	WALTER	FEG2CLM••••T6••••••••••	NEF	123••6•••••••	
POFO0	OBTUSATA	CHODAT	FBG•••••••••6•••••••••	N•	1•3••6•••••••EM	
PORA2	P. RAMOSA	ELLIOTT	FEG•CL•••••T••••••••••	NAF	12•••6•••••••	
PORE8	P. RECTIPILIS	BLAKE	••••••••••••••••••••••••	NPF	••••••7••••••	
PORI	P. RIMULICOLA	STEYERM.	••••••••••••T••••••••••	NPF	•••••67••••••	
PORU5	P. RUGELII	SHUTTLEW. EX CHAPM. *	•••••L••••••••••••••••	NAF	•2••••••••••	
PORU2	P. RUSBYI	GREENE	••••••••••••ZN•••••••••	NH	••••••7••••••	
POSA3	P. SANGUINEA	L.	FEG•C•MS•5•T6•••••••••••	NAF	1234567•••••••EM	
POSC2	P. SCOPARIOIDES	CHODAT	••••••••••••T•ZN•••••••	NPF	•••••67••••••	
POSE3	P. SENEGA	L.	FEG2C•MSY•••••••••••••••	NPF	12345••••••••••PEM	
POSEL	LATIFOLIA	TORR. & GRAY	F8•2••M•••••••••••••••••	N•	123••••••••••E	
POSE7	P. SETACEA	MICHX.	•••••2•L•••••••••••••••	NAF	•2••••••••••	
POSM3	P. SMALLII	R.R.SMITH & D.B.WARD *	••••••••••••••••••••••••	**	•2••••••••••	
POSU2	P. SUBSPINOSA	S.WATS.	••••••••••••ZN•U•OO••••	NH	••••••78•0•••	
POVE	P. VERTICILLATA	L.	FEG2C•MSY5•T6•••••••••••	NAF	12345•••9••••FE	
POVEA	AMBIGUA	(NUTT.)A.WOOD *	F•••C•M•••••T6•••••••••••	N•	123••6•••••••	
POVED	DOLICHUPTERA	FERNALD	FEG•••M•••••6•••••••••••	NAF	1•3••6•••••••	
POVEI	ISOCYCLA	FERNALD	FEG•••M•••••6•••••••••••	NAF	123••6•••••••	
POVES	SPHENOSTACHYA	PENNELL	FE•••M•••••6•••••••••••	N•	1•3••6•••••••	
POVU2	P. VULGARIS	L.	••••••••••••••••••••••••	IFF	••••••••9••••k	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
POWA2	P. WATSONII	CHODAT	**********	NFFH	*****6*******	
ACALY	ACALYPHA	L.			EUPHORBIACEAE	167
ACAL2	A. ALOPECUROIDEA	JACQ.	***2**********E*	*AF	*2**********C	
ACCA3	A. CALIFORNICA	BENTH.	**********QQ***	NS	********0***	
ACCH2	A. CHAMAEDRIFOLIA	(LAM.)MUELL.ARG.	***2*L**********E*	NPF	*2**********C	
ACDE4	A. DEAMII	(WEATHERBY)H.E.AHLES	**********	**	**3********	
ACGR2	A. GRACILENS	GRAY	FBG2C*M**S*T6**********	NAF	123*56*******	
ACGRD	DELZII	L.W.MILL.	**********T**********	NAF	*2***6*******	
ACGRF	FRASERI	(MUELL.ARG.)WEATHERBY	FBG2**M**********	**	*23*********	
ACHE	A. HEDERACEA	TORR.	**********T**********	NHPF	*****6*******	
ACIN	A. INDICA	L.	**********Z**********	IAF	******7****H*	
ACLI	A. LINDHEIMERI	MUELL.ARG.	**********T*Z*********	NFFH	*****67******	
ACLIM	MAJOR	PAX & K.HOFFM.	**********Z*********	NSH	******7******	
ACMO4	A. MONOCOCCA	(ENGELM. EX GRAY)L.W.MILL. EX CORRELL & M.JOHNST. INED. *	**********T**********	NAF	*23*56*******	
ACNE	A. NEOMEXICANA	MUELL.ARG.	**********T*ZN********	NAF	*****67******	
ACOS	A. OSTRYIFOLIA	RIDDELL	FBG2CLM**S*T6Z******E*	NAF	123*567*****C	
ACPO	A. POIRETII	SPRENG.	**********T**********	NAF	*****6*******	
ACPR	A. PRINGLEI	S.WATS.	**********Z*********	NSH	******7******	
ACRA	A. RADIANS	TORR.	**********T**********	NPF	*****6*******	
ACRH	A. RHOMBOIDEA	RAF.	FBG2C*M**S*T6**********	NAF	12345E*******EM	
ACSE	A. SETOSA	A.RICH.	***2CL**********E*	NAF	*2**********C	
ACVI	A. VIRGINICA	L.	FBG2C*MS*S*T6**********	NAF	12345E*******	
ADELI	ADELIA	L.			EUPHORBIACEAE	167
ADVA	A. VASEYI	(COULT.)PAX & K.HOFFM.	**********T**********	NS	*****6*******	
ALCHO	ALCHORNEA	SWARTZ			EUPHORBIACEAE	167
ALLA	A. LATIFOLIA	SWARTZ	**********EP	IT	*2**********C	
ALEUR	ALEURITES	J. & G.FORST.			EUPHORBIACEAE	167
ALFO	A. FORDII	HEMSL.	*****L**********EV	NT	*2**********	
ANDRA	ANDRACHNE	L.			EUPHORBIACEAE	167
ANARB	A. ARIDA	(WARNOCK & M.JOHNST.)WEBST.	**********T**********	NS	*****6*******	
ANPH	A. PHYLLANTHOIDES	(NUTT.)COULT. *	FB****M****T6**********	NS	*23**6*******	
ARGYT	ARGYTHAMNIA	P.BR.			EUPHORBIACEAE	167
ARAP	A. APHOROIDES	MUELL.ARG.	**********T**********	NPF	*****6*******	
ARAR5	A. ARGYRAEA	CORY	**********T**********	NPF	*****6*******	
ARBL2	A. BLODGETTII	(TORR.)CHAPM.	*****L**********	NFF	*2**********	
ARBR3	A. BRANDEGEI	MILLSP.	**********Z*********	NS	******7******	
ARCA19	A. CALIFORNICA	T.BRANDEG.	**********	NH	**********0***	
ARCL2	A. CLARIANA	JEPS.	**********Z*********	NFF	******7**0***	
ARCY	A. CYANOPHYLLA	(WOOTON & STANDL.)J.INGRAM	**********	NPF	******78*****	
ARHU5	A. HUMILIS	(ENGELM. & GRAY)MUELL.ARG.	**********T6*********	NPF	****567******	
ARLA12	A. LANCEOLATA	(BENTH.)MUELL.ARG.	**********Z*********	NS	******7**0***	
ARME5	A. MERCURIALINA	(NUTT.)MUELL.ARG.	**********T6Z********	NFF	****567******	
ARSE7	A. SERRATA	(TORR.)MUELL.ARG.	**********T*Z*********	NPF	*****67**0***	
ARSI2	A. SIMULANS	J.INGRAM	**********T**********	NPF	*****6*******	
BERNA	BERNARDIA	MILL. *			EUPHORBIACEAE	167
BEIN	B. INCANA	MORTON	**********ZN***0Q*****	NS	******7**0***	
BEMY	B. MYRICIFOLIA	(SCHEELE)S.WATS. *	**********T**********	NS	*****67******	
BEOB	B. OBOVATA	I.JOHNST.	**********T**********	NS	*****67******	
BISCH	BISCHOFIA	BLUME			EUPHORBIACEAE ALT. BISCHOFIACEAE	167
BIJA	B. JAVANICA	BLUME	*****L**********	IT	*2**********	
BREYN	BREYNIA	J. & G.FORST.			EUPHORBIACEAE	167
BRNI2	B. NIVOSA	(W.J.SMITH)SMALL	***2**********E*	IS	*2**********	
CAPER	CAPERONIA	ST.-HIL.			EUPHORBIACEAE	167
CAPA11	C. PALUSTRIS	(L.)ST.-HIL. *	*****L*****T*******E*	IAEF	*2***6******C	
CHAMA10	CHAMAESYCE	RAF.			EUPHORBIACEAE	167
CHCU4	C. CUMULICOLA	SMALL	***2*L**********	NAF	*2**********	
CHPI3	C. PINETORUM	SMALL	***2*L**********	NPF	*2**********	
CHPO5	C. PORTERANA	SMALL	***2*L**********	NPF	*2**********	
CHPOK	KEYENSIS	(SMALL)BURCH	*****L**********	NPF	*2**********	
CHPOS	SCOPARIA	(SMALL)BURCH	*****L**********	NPF	*2**********	
CHSE4	C. SERPENS	(H.B.K.)SMALL	***2**********E*	*AF	*2**********	
CHTH4	C. THYMIFOLIA	(L.)MILLSP.	*****L**********E*	NAF	*2**********	
CNIDO	CNIDOSCOLUS	POHL			EUPHORBIACEAE	167
CNAN	C. ANGUSTIDENS	TORR.	**********Z*********	NPF	******7******	
CNST	C. STIMULOSUS	(MICHX.)ENGELM. & GRAY	FBG*CL**********	NFF	12**********	
CNTE	C. TEXANUS	(MUELL.ARG.)SMALL	**********T6**********	NPF	*2***6*******	
CODIA	CODIAEUM	ADR.JUSS.			EUPHORBIACEAE	167
COVA3	C. VARIEGATUM	BLUME	*****L**********E*	**	*2**********	
CRCTO	CRCTON	L.			EUPHORBIACEAE	167
CRAL3	C. ALABAMENSIS	E.A.SMITH EX CHAPM.	***2**********	NS	*2****7******	
CRAR3	C. ARENICOLA	SMALL	***2**********	NF	*2**********	
CRAR2	C. ARGYRANTHEMUS	MICHX.	***2******T**********	NHPF	*2****6*******	
CREE3	C. BERLANDIERI	TORR.	***2**********	NS	*2**********	
CRCA5	C. CALIFORNICUS	MUELL.ARG.	**********Z****0Q***	NPF	*********0***	
CRCAL	LONGIPES	(M.E.JONES)A.M.FERG.	**********	NAPF	******78*****	
CRCAM	MOHAVENSIS	A.M.FERG.	**********Z****0Q***	NPF	******7**0***	
CRCAT	TENUIS	(S.WATS.)A.M.FERG.	**********0Q***	NFH	*********0***	
CRCA6	C. CAPITATUS	MICHX.	FBG2C*M**S*T6**********	NAF	12345E********E	
CRCAL2	LINDHEIMERI	(ENGELM. & GRAY)MUELL.ARG. *	*E****M****T6**********	NAF	*23*56*******	
CRCI	C. CILIATOGLANDULIFER	ORTEGA	**********T*Z*********	NS	*****67******	
CRCO9	C. CORTESIANUS	H.B.K.	**********T**********	NS	*****6*******	
CRCO10	C. CORYI	CROIZAT	**********T**********	NAF	*****6*******	

CROTON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CRCO16	C. CORYLIFOLIUS	LAM.	********************E*	**	**********	
CRDI6	C. DIOICUS	CAV. *	**********T6*********	NFF	*****67******	
CREL3	C. ELLIOTTII	CHAPM.	***2******************	NF	*2**********	
CRFE4	C. FERGUSONII	SMALL	***2******************	NS	*2**********	
CRFR	C. FRUTICULOSUS	ENGELM. EX TORR. *	**********T*Z*********	NS	*****67******	
CRGL2	C. GLANDULOSUS	L.	FBG2CLM**5*T6********E*	NAF	*2**5*******C	
CRGLA	ANGUSTIFULIUS	MUELL.ARG. *	***2*********************	N*	*2**********	
CRGLF	FLORIDANUS	(A.M.FERG.)R.LONG	*****L*****************	N*	*2**********	
CRGLL	LINOHEIMERI	MUELL.ARG. *	**********T**********	NAF	*****6******	
CRGLP	PUBENTISSIMUS	CROIZAT	**********T**********	NAF	*****6******	
CRGLS	SEPTENTRIONALIS	MUELL.ARG.	FBG2C*M**5*T6*********	NAF	123*56******	
CRGLS2	SIMPSONII	A.M.FERG. *	***2*L****************	N*	*2**********	
CRHU	C. HUMILIS	L.	*****L*****T********E*	NS	*2***6******C	
CRIN13	C. INCANUS	H.B.K.	**********************	NS	*****6******	
CRLE3	C. LEUCOPHYLLUS	MUELL.ARG.	**********T**********	NAF	*****6******	
CRLI2	C. LINDHEIMERANUS	SCHEELE	*****C****5*T6********	NAF	*2**567******	
CRLIT	THARPII	M.JOHNST.	**********T**********	NAF	*****67******	
CRLI4	C. LINEARIS	JACQ.	***2*L****************	NS	*2**********	
CRLO5	C. LOBATUS	L.	*****L***************E*	NPF	*2**********C	
CRM16	C. MIQUELENSIS	A.M.FERG.	***2*********************	IF	*2**********	
CRMO6	C. MONANTHOGYNUS	MICHX.	FBG2C*M**5*T6Z********	NAF	123*56******	
CRPA5	C. PARKSII	CROIZAT	**********T**********	NAF	*****6******	
CRPO5	C. POTTSII	(KLOTZSCH)MUELL.ARG.	**********T6*********	NFF	*****67******	
CRPOT	THERMOPHILUS	(M.JOHNST.)M.JOHNST.	**********T**********	NFF	*****6******	
CRPU6	C. PUNCTATUS	JACQ.	***2CL*****T**********	NHPF	*2***6******	
CRSA5	C. SANCTI-LAZARI	CROIZAT	**********T**********	NS	*****6******	
CRSO2	C. SOLIMAN	CHAM. & SCHLECHT.	**********T**********	NS	*****6******	
CRSO	C. SONORAE	TORR.	**********Z**********	NS	******7******	
CRSU7	C. SUAVEOLENS	TORR.	**********T**********	NS	*****6******	
CRTE4	C. TEXENSIS	(KLOTZSCH)MUELL.ARG.	FBG2**MSYSRT6ZN*U******	NAF	*23456789****	
CRWI2	C. WIGGINSII	L.C.WHEELER	********************QQ***	NS	*********0***	
CRCTO2	CROTONOPSIS	MICHX.			EUPHORBIACEAE	167
CREL2	C. ELLIPTICA	WILLD.	FBG2C*M**5*T6*********	NAF	123*56******	
CRLI3	C. LINEARIS	MICHX.	FBG2C*M*****T6*********	NAF	*23**6*******	
ORYPE	DRYPETES	VAHL			EUPHORBIACEAE	167
DRDI	D. DIVERSIFOLIA	KRUG & URBAN	***2*L****************	NT	*2**********	
DRLA3	D. LATERIFLORA	(SWARTZ)KRUG & URBAN	***2*L***************EV	NS	*2**********C	
EREMO	EREMOCARPUS	BENTH.			EUPHORBIACEAE	167
ERSE3	E. SETIGERUS	(HOOK.)BENTH.	****************90Q***	NAF	********90***	
EUPHO	EUPHORBIA	L.			EUPHORBIACEAE	167
EUAB	E. ABRAMSIANA	L.C.WHEELER	**********ZN***QQ***	NAF	******7**0***	
EUAC	E. ACUTA	ENGELM.	**********T**********	NPF	*****67******	
EUAL4	E. ALBOMARGINATA	TORR. & GRAY *	**********T6ZN*U*QQ***	NPF	*****678*0***	
EUAL5	E. ALTA	J.B.S.NORTON	**********ZN*********	NFF	******7******	
EUAM2	E. AMMANNIOIDES	H.B.K. *	FBG*C*******T**********	NAF	12***6*******	
EUAN2	E. ANGUSTA	ENGELM.	**********T**********	NPF	*****6******	
EUAN3	E. ANTISYPHILITICA	ZUCCAR.	**********T**********	NPF	*****6******	
EUAR2	E. ARIZONICA	ENGELM.	**********T*ZN***QQ***	NPF	*****67**0***	
EUAS2	E. ASTYLA	ENGELM. EX BOISS. *	**********T**********	NPF	*****6******	
EUBI2	E. BICOLOR	ENGELM. & GRAY	**********T6*********	NAF	*2***6******	
EUBI3	E. BIFURCATA	ENGELM.	**********T**********	NAF	*****67******	
EUBI4	E. BILOBATA	ENGELM.	**********T*ZN********	NAF	*****67******	
EUBL	E. BLODGETTII	ENGELM. EX A.HITCHC.	**********************	NFF	*2**********C	
EUBR	E. BRACHYCERA	ENGELM.	**********T*Z*********	NPF	*****678*****	
EUCA6	E. CAPITELLATA	ENGELM.	**********T*ZN********	NPF	******7******	
EUCA7	E. CARUNCULATA	WATERFALL	**********T6*********	NAF	*****6******	
EUCH2	E. CHAMAESULA	BOISS.	**********ZN*********	NFF	******7******	
EUCI2	E. CINERASCENS	ENGELM.	**********T**********	NPF	*****6******	
EUCO8	E. COMMUTATA	ENGELM.	FBG*C*M**5*T6*********	NAF	123*56*******E	
EUCO12	E. CONFERTA	(SMALL)B.E.SMITH	**********************	NAF	*2**********	
EUCO9	E. CORDIFOLIA	ELLIOTT	****C***********T*****	NAF	*2***6******	
EUCO10	E. COROLLATA	L.	FEG*CLMS*5*T6*********	NPF	12345*******E	
EUCR2	E. CRENULATA	ENGELM.	********************90Q***	NAF	********890***	
EUCU3	E. CURTISII	ENGELM.	****C*****************	NS	*2**********	
EUCY	E. CYATHOPHORA	MURRAY	*******S*5*T*********@*	NAF	12345*7****HC	
EUCY2	E. CYPARISSIAS	L.	FBG*C*MSYSR*****U9*****	IPF	12345**89**H*WPEM	
EUDE6	E. DELTOIDEA	ENGELM. EX CHAPM.	**********************	NPF	*2**********	
EUDE4	E. DENTATA	MICHX.	FBG*C*MSYS*T6ZN*U*0****	NAF	12345*7****H*E	
EUDI5	E. DISCOIDALIS	CHAPM.	**********************	NPF	*2**********	
EUER2	E. ERIANTHA	BENTH.	**********T*Z****QQ***	NAF	*****67**0***	
EUES	E. ESULA	L.	FBG*****M*Y5R*****U90****	IPF	1*345**890***WPEM	
EUEX3	E. EXIGUA	L.	FBG********T******0****	IAF	1****6***0***WEM	
EUEX6	E. EXSERTA	(SMALL)COKER	**********************	NFF	*2**********	
EUEX4	E. EXSTIPULATA	ENGELM.	*********Y**T*ZN****Q***	NAF	*****67******	
EUEXL	LATA	WARNOCK & M.JOHNST.	**********T**********	NAF	*****6******	
EUFA2	E. FALCATA	L.	FBG*********************	IAF	1**********	
EUFE2	E. FENDLERI	TORR. & GRAY	********SYS*T6ZN*U*QQ***	NPF	***45*7890***	
EUFEC	CHAETOCALYX	BOISS.	**********T*Z*********	NPF	*****678*0***	
EUFET	TRILIGULATA	L.C.WHEELER	**********T**********	NFH	*****6******	
EUFL2	E. FLORIDA	ENGELM.	**********ZN*********	NAF	******7******	
EUFL4	E. FLORIDANA	CHAPM.	**********************	NFF	*2**********	
EUGA	E. GARBERI	ENGELM. EX CHAPM.	**********************	NAF	*2**********	
EUGE	E. GEYERI	ENGELM.	FBG***MS*5*T6*********	NAF	**3457******F	
EUGEW	WHEELERANA	WARNOCK & M.JOHNST.	**********T**********	NAF	*****6******	
EUGL3	E. GLYPTOSPERMA	ENGELM. *	FBG***MSYS*T6ZN*U90****	NAF	1*3456789****	
EUGO3	E. GOLONDRINA	L.C.WHEELER	**********T**********	NAF	*****6******	
EUGR3	E. GRACILLIMA	S.WATS.	**********Z**********	NAF	******7******	
EUHE2	E. HELIOSCOPIA	L.	FBG*C*M*Y**T*****90Q***	IAF	123***6**90***WPEM	
EUHE3	E. HELLERI	MILLSP.	**********T**********	NAF	*****6******	
EUHE4	E. HETEROPHYLLA	L.	FBG*C*M*****T6Z*******@*	NAF	12***67****HC	
EUHE5	E. HEXAGONA	NUTT. EX SPRENG. *	FBG*****SYS*T6**********	NAF	*2345*7******	
EUHI	E. HIRTA	L.	*BG*C*******T*Z*********	NAF	*2***67****HC	
EUHO	E. HOOVERI	L.C.WHEELER	********************0****	NAF	*********0***	
EUHU	E. HUMISTRATA	ENGELM. *	FBG*****M**5*T6*********	NAF	123*56******	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
EUHY3	E. HYPERICIFOLIA	L.	••••••••••T••••••••••	NAF	•2•••6•••••HC	
EUHY2	E. HYSSOPIFOLIA	L.	••••••••••T•ZN•••••••	NAF	•2•••67•••••C	
EUIN2	E. INCISA	ENGELM.	••••••••••••ZN•••0Q•••	NFF	•••••••78•0•••	
EUINM	MOLLIS	(J.B.S.NORTON)L.C.WHEELER	••••••••••••ZN•••••••••	NFF	•••••••7••••••	
EUIN3	E. INDIVISA	(ENGELM.)ILDEST.	••••••••••T•ZN•••••••••	NAF	•••••67••••••	
EUIN4	E. INNOCUA	L.C.WHEELER	••••••••••T••••••••••	NFF	•••••6•••••••	
EUIN5	E. INUNDATA	TORR. EX CHAPM.	•••••••••••••••••••••	NPF	•2•••••••••••	
EUIP	E. IPECACUANHAE	L.	FBG•CL••••••••••••••••	NPF	12••••••••••	
EUJE	E. JEJUNA	M.JOHNST. & WARNOCK *	••••••••••T••••••••••	NFF	•••••6•••••••	
EULA2	E. LAREDANA	MILLSP.	••••••••••T••••••••••	NAF	•••••6•••••••	
EULA3	E. LATA	ENGELM.	•••••••••S•T6•••••••••	NFF	••••567••••••	
EULA4	E. LATHYRIS	L. *	FBG•C•••••••Z•••90Q•••	IAF	12••••7•90•••LE	
EULO2	E. LONGICRURIS	SCHEELE *	••••••••••T6•••••••••	NAF	•2•••6•••••••	
EULU2	E. LUCIDA	WALDST. & KIT.	F•••••M••••••••••••••••	IPF	1•3••••••••••LPE	
EULU	E. LURIDA	ENGELM.	••••••••••••ZN•••••••••	NPF	••••••78•••••	
EUMA10	E. MACROPUS	(KLOTZSCH & GARCKE)BOISS.	•••••••••••••••••••••••	NFF	••••••7••••••	
EUMA7	E. MACULATA	L.	FBG•C•MS•S•T•Z•••90U•••	NAF	1234567•11•••EM	
EUMA8	E. MARGINATA	PURSH	FEG•C•MSY5•T6Z•••U•••••	NAF	1234567••••••PE	
EUME3	E. MELANADENIA	TORR.	••••••••••••ZN•••0Q•••	NFF	••••••7••0•••	
EUME6	E. MENDEZII	BOISS.	•••••••••••••••••••••••	IPF	•2••••••••••	
EUME4	E. MERCURIALINA	MICHX.	FEE•••••••••••••••••••	NFF	12••••••••••	
EUME7	E. MESEMBRIANTHEMIFOLIA	JACQ. *	•••••••••••••••••••••••	NS	•2••••••••••C	
EUMI3	E. MICROMERA	BOISS. *	••••••••••T•ZN•••0Q•••	NAF	•••••678•0•••	
EUMI4	E. MISERA	BENTH.	••••••••••••••••••0Q•••	NS	•••••••••0•••	
EUMI5	E. MISSURICA	RAF.	FBG•••MSY5•T6•••••••••	NAF	•23•56•••••••	
EUMI1	INTERMEDIA	(ENGELM.)L.C.WHEELER *	FEG•••MS•5•••••••••••••	NAF	••3456•7•9••••	
EUNE2	E. NEPHRADENIA	BARNEBY	•••••••••••••••••••••••	NAF	•••••••8•••••	
EUNU	E. NUTANS	LAG.	•••••••S•5•T6••••0••••	IAF	123456••90•••	
EUOB4	E. OBLONGATA	GRISEB.	••••••••••••••••0••••	IAF	•••••••••0•••	
EUOB3	E. OBTUSATA	PURSH	FEG•C•M••••••6•••••••••	NAF	123•56•••••••	
EUOC3	E. OCELLATA	E.M.DURAND & HILGARD	••••••••••••ZN•••0Q•••	NAF	•••••••••0•••	
EUOCA	ARENICOLA	(PARISH)JEPS.	••••••••••••ZN•••0Q•••	NAF	••••••78•0•••	
EUOCK	KIRBYI	J.T.HOWELL	•••••••••••••••••••••••	NAF	•••••••••U•••	
EUOCR	RATTANII	(S.WATS.)L.C.WHEELER	••••••••••••••••••0••••	NAF	•••••••••0•••	
EUOP	E. OPHTHALMICA	PERS.	•••••••••••••••••••••••	NAF	•2••••••••••C	
EUPA4	E. PALMERI	ENGELM.	••••••••••••ZN•••0Q•••	NPF	••••••78•0•••	
EUPAS	SUBPUBENS	(ENGELM. EX S.WATS.)L.C.WHEELER *	••••••••••••ZN•••••••••	NFF	••••••7••••••	
EUPAS	E. PARISHII	GREENE	••••••••••••••0Q•••	NFF	•••••••8•0•••	
EUPA6	E. PARRYI	ENGELM.	••••••••••T•ZN•U•0Q•••	NAF	•••••678•0•••	
EUPE4	E. PEDICULIFERA	ENGELM.	••••••••••••ZN•••0Q•••	NFF	••••••7••0•••	
EUPES	E. PEPLIDION	ENGELM.	••••••••••T6•••••••••••	NAF	•••••6•••••••	
EUPE6	E. PEPLUS	L.	FBG•••M••••R•••Z•••90Q•••	IAF	123•••7•90•H•LPEM	
EUPE7	E. PERENNANS	(SHINNERS)WARNOCK & M.JOHNST.	••••••••••T••••••••••	NPF	•••••6•••••••	
EUPE11	E. PERGAMENA	SMALL	•••••••••••••••••••••••	NFF	•2••••••••••C	
EUPL	E. PLATYPHYLLA	L.	FBG•••M•••••••••••••••	IAF	1•3••••••••••E	
EUPL2	E. PLATYSPERMA	ENGELM. *	••••••••••••Z••••0Q•••	NAF	••••••1••0•••	
EUPO3	E. POLYCARPA	BENTH.	••••••••••••ZN•••0Q•••	NFF	••••••78•0•••	
EUPOH	HIRTELLA	BOISS.	••••••••••••ZN•••0Q•••	NFF	•••••••8•0•••	
EUPO4	E. POLYGONIFOLIA	L.	FBG•C•••••••••••••••••	NAF	123••••••••••EM	
EUPOS	E. POLYPHYLLA	ENGELM. EX CHAPM. *	••••••L•••••••••••••••	NPF	•2•••••••••••	
EUPR3	E. PROSTRATA	AIT. *	••••••MS•S•T6Z••••0Q•••	NAF	•2••567••0•HC	
EUPU7	E. PUBENTISSIMA	MICHX.	•••••••••••••••••••••••	NPF	12••••••••••	
EUPU4	E. PURPUREA	(RAF.)FERNALD	FBG•C•••••••••••••••••	NPF	12••••••••••	
EUPY	E. PYCNANTHEMA	ENGELM.	••••••••••T••••••••••	NAPF	•••••6•••••••	
EURA2	E. RADIANS	BENTH. *	••••••••••T•Z•••••••••	NFF	•••••67••••••	
EURE4	E. REVOLUTA	ENGELM. *	••••••••••T•ZN•••0Q•••	NAF	••••567••0•••	
EUROS	E. ROBUSTA	(ENGELM.)SMALL *	••••••SY•k••ZN•U9•••••	NPF	••••45•789••••	
EURO7	E. ROEMERANA	SCHEELE	••••••••••T••••••••••	NAF	•••••6•••••••	
EUSE8	E. SEGETALIS	L.	FE•••••••••••••••••••••	IAF	1••••••••••••	
EUSE4	E. SERPENS	H.B.K.	FEG•••MS•S•T6Z••••0Q•••	NAF	1234567•90•••CE	
EUSE5	E. SERPYLLIFOLIA	PERS.	FBG•••MSY5•T6ZN••90Q•••	NAF	••3456789U•••LPEM	
EUSEH	HIRTULA	(ENGELM.)L.C.WHEELER	••••••••••••••••0Q•••	NAF	•••••••••0•••	
EUSE6	E. SERRULA	ENGELM.	••••••••••T•ZN•••••••	NAF	•••••67••••••	
EUSE7	E. SETILOBA	ENGELM. *	••••••••••T•ZN•••0Q•••	NAF	•••••678•0•••	
EUSIS	E. SIMULANS	(L.C.WHEELER)WARNOCK & M.JOHNST.	••••••••••T••••••••••	NFAF	•••••6•••••••	
EUSP	E. SPATHULATA	LAM.	••••••MSYSRT6ZN••90U•••	NAF	•234567890•••	
EUST4	E. STICTOSPORA	ENGELM. *	•E••••MSY5•T6Z•••••••••	NAF	••34567••••••	
EUSTS	E. STRICTIOR	HOLZ.	••••••••••T6•••••••••••	NFF	•••••67••••••	
EUTE6	E. TELEPHIOIDES	CHAPM.	•••••••••••••••••••••••	NPF	•2•••••••••••	
EUTE4	E. TETRAPURA	ENGELM.	••••••••••T6•••••••••••	NAF	•2•••6•••••••	
EUTH	E. THERIACA	L.C.WHEELER	••••••••••T••••••••••	NAF	•••••6•••••••	
EUTHS	SPURCA	M.JOHNST.	•••••••••••••••••••••••	NAF	•••••6•••••••	
EUTR2	E. TRACHYSPERMA	ENGELM.	••••••••••••Z•••••••••	NAF	•••••••7••••••	
EUTR3	E. TRICHOTOMA	H.B.K.	•••••L•••••••••••••••	NPF	•2•••••••••••	
EUVA	E. VALLIS-MORTAE	(MILLSP.)J.T.HOWELL	••••••••••••••••0Q•••	NPF	•••••••••0•••	
EUVE	E. VERMICULATA	RAF.	FEG••••••S•••ZN•••••••	NAF	1•3•5•7••••••LEM	
EUVI2	E. VILLIFERA	SCHEELE	••••••••••T••••••••••	NPF	•••••6•••••••	
EUWR2	E. WRIGHTII	TORR. & GRAY	••••••••••T6•••••••••••	NPF	•••••6•••••••	
EUZI	E. ZINNIIFLORA	SMALL *	F•G•••••••••••••••••••	NPF	12••••••••••	
GALAR	GALARHOEUS	HAW.			EUPHORBIACEAE	167
GAAU	G. AUSTRINUS	(SMALL)SMALL	•••2•••••••••••••••••••	NAF	•2••••••••••	
GYMNA	GYMNANTHES	SWARTZ			EUPHORBIACEAE	167
GYLU	G. LUCIDA	SWARTZ	•••2•L•••••••••••••••EP	NT	•2••••••••••C	
HIPPO	HIPPOMANE	L.			EUPHORBIACEAE	167
HIMA2	H. MANCINELLA	L.	•••2•L•••••••••••••••EP	NT	•2••••••••••C	
HURA+	HURA	L.			EUPHORBIACEAE	167
HUCR	H. CREPITANS	L.	•••••L•••••••••••••••EP	IT	•••••••••0••C	
JATRO	JATROPHA	L.			EUPHORBIACEAE	167
JACA2	J. CARDIOPHYLLA	(TORR.)MUELL.ARG.	••••••••••••Z•••••••••	NS	••••••7••••••	
JACA3	J. CATHARTICA	TERAN & BERLAND.	••••••••••T••••••••••	NFF	•••••6•••••••	
JACI	J. CINEREA	(ORTEGA)MUELL.ARG.	••••••••••••Z•••••••••	NS	••••••7••••••	
JACU	J. CUNEATA	WIGGINS & ROLLINS	••••••••••••Z•••••••••	NS	••••••7••••••	
JACU2	J. CURCAS	L.	•••••L•••••••••••••••eV	IS	•2••••••••••C	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
JAOI	J. DIOICA	CERV. *	••••••••••T••••••••••	NH	•••••6•••••••	
JACIG	GRAMINEA	MCVAUGH	••••••••••T••••••••••	NH	•••••6•••••••	
JAGO	J. GOSSYPIIFOLIA	L.	•••••L••••••••••••••@•	IFF	•2••••••••••C	
JAGOE	ELEGANS	(KLOTZSCH)MUELL.ARG.	•••••L•••••••••••••••	••	•2••••••••••	
JAIN	J. INTEGERRIMA	JACQ.	•••••L••••••••••••••@•	••	•2••••••••••	
JAMA	J. MACRORHIZA	BENTH. *	••••••••••T•ZN•••••••	NPF	•••••67••••••	
JAMAS	SEPTEMLOBA	ENGELM.	••••••••••ZN•••••••	NPF	•••••••7••••••	
JAMU	J. MULTIFIDA	L. *	•••••L••••••••••••••@V	IS	•2••••••••••C	
JAPO	J. PODAGRICA	HOOK.	•••••L•••••••••••••••	IS	•2••••••••••	
JULOC	JULOCROTON	MART.			EUPHORBIACEAE	167
JUAR	J. ARGENTEUS	(L.)DIDRICHSEN *	••••••••••T••••••••••	NAF	•••••6•••••••	
MANIH	MANIHOT	MILL.			EUPHORBIACEAE	167
MAAN5	M. ANGUSTILOBA	(TORR.)MUELL.ARG.	••••••••••T•Z•••••••••	NS	•••••••7••••••	
MADA2	M. DAVISIAE	CROIZAT	••••••••••••Z•••••••••	NS	•••••••7••••••	
MAGR8	M. GRAHAMII	HOOK.	••••••••••••••••••••••	IT	•2••••••••••	
MALT	M. UTILISSIMA	POHL	••••••••••••••••••••@•	IF	•2••••••••••C	
MAWA	M. WALKERAE	CROIZAT	••••••••••T••••••••••	NFF	•••••6•••••••	
MERCU	MERCURIALIS	L.			EUPHORBIACEAE	167
MEAN	M. ANNUA	L.	FBG2••••••••••••••O••••	IAF	12•••••••O•••EM	
PEDIL	PEDILANTHUS	NECKER EX POIT.			EUPHORBIACEAE	167
PETI	P. TITHYMALOIDES	(L.)POIT.	•••••L••••••••••••••E•	S		
PETIS	S SMALLII	(MILLSP.)DRESSL.	•••••L•••••••••••••••	NS	•2••••••••••	
PHYLL	PHYLLANTHUS	L.			EUPHORBIACEAE	167
PHAB	P. ABNORMIS	BAILL.	•••••L•••••T6•••••••••	NAF	•2•••6•••••••	
PHABR	RIOGRANDENSIS	WEBST.	••••••••••T••••••••••	NAF	•••••6•••••••	
PHAC3	P. ACIDUS	(L.)SKEELS	•••••L••••••••••••••@P	IT	•2••••••••••C	
PHAM5	P. AMARUS	SCHUMACH. *	•••••CL•••••••••••••••	IAF	•2••••••••••HC	
PHCA9	P. CAROLINIENSIS	WALTER	FBG2CLM••S•T6•••••••••	NAF	123•5e•••••••	
PHCAS	S SAXICOLA	(SMALL)WEBST.	•••••L•••••••••••••••	NAF	•2••••••••••	
PHER2	P. ERICOIDES	TORR.	••••••••••T••••••••••	NF	•••••6•••••••	
PHFR5	P. FRATERNUS	WEBST.	••••••••••••••••••••••	IAF	•2••••••••••H•	
PHLI7	P. LIEBMANNIANUS	MUELL.ARG.	••••••••••••••••••••••	•		
PHLIP	S PLATYLEPIS	(SMALL)WEBST.	••••••••••••••••••••••	NFF	•2••••••••••	
PHNI2	P. NIRURI	L.	•••2•••••••T•••••••E•	NAF	•••••E••••••C	
PHPE7	P. PENTAPHYLLUS	C.WRIGHT EX GRISEB.	•••2CL••••••••••••••@•	NFF	•2••••••••••	
PHFEF	FLORIDANUS	WEBST.	•••••L•••••••••••••••	••	•2••••••••••	
PHPO3	P. POLYGONOIDES	NUTT. EX SPRENG. *	••••••M••••T6•••••••••	NPF	•23••67••••••	
PHFU6	P. PUDENS	L.C.WHEELER	••••••••••T••••••••••	NAF	•2•••6•••••••	
PHTES	P. TENELLUS	ROXB.	•••••L••••••••••••••@•	IAF	•2••••••••••HC	
PHUR	P. URINARIA	L.	•••••L•••••T••••••••@•	IAF	•2•••6•••••HC	
REVER	REVERCHONIA	GRAY			EUPHORBIACEAE	167
REAR	R. ARENARIA	GRAY	••••••••••T6ZN•••••••••	NAF	•••••678•••••	
RICIN	RICINUS	L.			EUPHORBIACEAE	167
RICO3	R. COMMUNIS	L.	FBG2CLM••S•T•ZN•U•OQ•EV	IAPFS	123••678•0•HC	
SAPIU	SAPIUM	P.BR.			EUPHORBIACEAE	167
SAB14	S. BILOCULARE	(S.WATS.)PAX	••••••••••••Z•••••••••	NST	•••••••7•••••	
SAGLS	S. GLANDULOSUM	(L.)MORONG	•••2•••••••••••••••••••	IT	•2••••••••••	
SASES	S. SEBIFERUM	(L.)ROXB.	••••C••••••T••••••••••	IT	•2•••6•••••••	
SAVIA	SAVIA	WILLD.			EUPHORBIACEAE	167
SABA6	S. BAHAMENSIS	BRITTON	•••2•L•••••••••••••••••	NS	•2••••••••••	
SEBAS2	SEBASTIANIA	SPRENG.			EUPHORBIACEAE	167
SEFR	S. FRUTICOSA	(W.BARTRAM)FERNALD	••••••••••T••••••••••	NS	•2•••6•••••••	
STILL	STILLINGIA	GARDEN EX L.			EUPHORBIACEAE	167
STAQ2	S. AQUATICA	CHAPM.	•••2CL•••••••••••••••••	NS	•2••••••••••	
STLI3	S. LINEARIFOLIA	S.WATS.	••••••••••••ZN•••OQ•••	NFF	•••••••7••O•••	
STPA5	S. PAUCIDENTATA	S.WATS.	••••••••••••Z••••OQ•••	NS	•••••••7••O•••	
STSP	S. SPINULOSA	TORR.	••••••••••••Z••••OQ•••	NAF	•••••••7b•O•••	
STSY	S. SYLVATICA	L.	FEG2CL•••5•T6••••••••••	NFF	12••567••••••	
STSYL	LINEARIFOLIA	MUELL.ARG.	•••••••••••••••••••••••	••	•••••••7••••••	
STSYS	SALICIFOLIA	TORR.	F•••••••••••••••••••••••	••	•••••••7••••••	
STSYT	S TENUIS	(SMALL)O.J.ROGERS	•••••L•••••••••••••••••	N*	•2••••••••••	
STTE3	S. TEXANA	I.JOHNST.	••••••••••T6•••••••••	NFF	•••••6•••••••	
STTR2	S. TRECULIANA	(MUELL.ARG.)I.JOHNST.	••••••••••T••••••••••	NPF	•••••6•••••••	
TETRA2	TETRACOCCUS	ENGELM. EX PARRY			EUPHORBIACEAE	167
TEOI	T. DIOICUS	PARRY	••••••••••••••••OQ•••	NS	•••••••••O•••	
TEFA	T. FASCICULATUS	(S.WATS.)CROIZAT	••••••••••••Z•••••••••	•S	••••••••••••	
TEHA	T. HALLII	T.BRANDEG.	••••••••••••ZN•••OQ•••	NS	•••••••7••O•••	
TEIL	T. ILICIFOLIUS	COVILLE & M.F.GILMAN	••••••••••••••••OQ•••	NS	•••••••••O•••	
TRAGI	TRAGIA	L.			EUPHORBIACEAE	167
TRAM9	T. AMBLYODONTA	(MUELL.ARG.)PAX & K.HOFFM.	••••••••••T••••••••••	NPF	•••••67••••••	
TRBE4	T. BETONICIFOLIA	NUTT.	•••2•••••••T6•••••••••	NPF	•23•5e•••••••	
TRBR4	T. BREVISPICA	ENGELM. & GRAY	••••••••••T••••••••••	NFFV	•••••6•••••••	
TRCO	T. CORDATA	MICHX. *	FBG•••M••••T••••••••••	NFF	123••6•••••••	
TRGL	T. GLANDULIGERA	PAX & K.HOFFM.	••••••••••T••••••••••	NFFV	•••••6•••••••	
TRLA	T. LACINIATA	(TORR.)MUELL.ARG.	••••••••••••Z•••••••••	NFFV	••••••7••••••	
TRLI2	T. LINEARIFOLIA	ELLIOTT	•••2•L•••••••••••••••••	NPF	•2••••••••••	
TRNI	T. NIGRICANS	UUSH	••••••••••T••••••••••	NPF	•••••6•••••••	
TRRA5	T. RAMOSA	TORR.	••••••••••T6••••••Q•••	NPF	123•5678•0•••	
TRSA2	T. SAXICOLA	SMALL	•••2•L•••••••••••••••••	NFF	•2••••••••••	
TRSM	T. SMALLII	SHINNERS	••••••••••T••••••••••	NPF	•2•••6•••••••	
TRUR	T. URENS	L.	FBG2CL•••••T••••••••••	NPF	12•••6•••••••	
TRLR2	T. URTICIFOLIA	MICHX.	FB•2C•M••5RT••••••••••	NPFV	123•5678•0•••	

XYLOPHYLLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
XYLOP	XYLOPHYLLA	L.			EUPHORBIACEAE	167
XYAN	X. ANGUSTIFOLIA	SWARTZ	***2********** NS		*2**********	
CALLI6	CALLITRICHE	L.			CALLITRICHACEAE	168
CAAN	C. ANCEPS	FERNALD	FB********9**A**	NAZF	1*******9*A**C	
CADE4	C. DEFLEXA	A.BRAUN	FBG*CL**********	NAF	*2**********	
CADEA	AUSTINII	(ENGELM.)HEGELM.	FBG**L**********	NAF	123*56*******	
CAFA3	C. FASSETTII	SCHOTSM.	**********9*****	NPZ/F	********9*****	
CAHE2	C. HERMAPHRODITICA	L.	FBG****SY*6******90*A**	NPZF	12345**890A**NWPEMG	
CAHE3	C. HETEROPHYLLA	PURSH	FEG2CLMSY5RT6ZN*U90QA**	IFZ/F	1234567890***NWEMG	
CAHEB2	BOLANDERI	(HEGELM.)FASSETT	******M********Z***90*****	NP/F	*******7*90A**	
CALO2	C. LONGIPEDUNCULATA	MORONG	**********9*****0Q*****	NAZF	**********0***L	
CAMA3	C. MARGINATA	TORR.	**********9Q0*****	NAZF	*********90***L	
CANU10	C. NUTTALLII	TORR.	F**2********T**********	NAF	12***6********	
CAPE16	C. PEPLOIDES	NUTT.	***2CL*****T*******Q*****	NAEF	*2***6********	
CAFES	SEMIALATA	FASSETT	**********Q*****	**	**********0***	
CAST	C. STAGNALIS	SCOP.	FEC**********9*****	NFZF	12345*789*A***LE	
CATR2	C. TROCHLEARIS	FASSETT	**********90*****	NAZF	*********90*****	
CAVE2	C. VERNA	L.	**G****S*5*T*ZN**9QQA**	NPZ/F	1234567890A**NWPEMG	
PACHY3	PACHYSANDRA	MICHX.			BUXACEAE	169
PAPR7	P. PROCUMBENS	MICHX.	FBG2C**********	NPF	12**********	
PATE11	P. TERMINALIS	SIEBOLD & ZUCCAR.	F*G*C**********	**	123**********	
SIMMO	SIMMONDSIA	NUTT.			BUXACEAE	169
				ALT.	SIMMONDSIACEAE	
SICH	S. CHINENSIS	(LINK)C.K.SCHNEID.	**********ZN***QQ*****	NS	******7**0***	
CERAT5	CERATIOLA	MICHX.			EMPETRACEAE	171
CEER3	C. ERICOIDES	MICHX.	F**2CL**********	NPF	*2**********	
CEFA2	C. FALCAUTLA	GAND.	***2**********	NS	*2**********	
COREM	COREMA	D.DON			EMPETRACEAE	171
COCO9	C. CONRADII	(TORR.)TORR.	FBG**********	NS	1*********EM	
EMPET	EMPETRUM	L.			EMPETRACEAE	171
EMHE	E. HERMAPHRODITUM	(LANGE)HAGERUP	**********0*****	N*	*********0A**C	
EMNI	E. NIGRUM	L.	FBG**********90*A**	NS	1*3*****90A**NWPEMG	
EMRU	E. RUBRUM	VAHL	*BG**********	S		
EMRUA	ATROPURPUREUM	(FERNALD & WIEGAND)R.GOOD	*BG**********	N*	1*3**********EM	
FLCER	FLOERKEA	WILLD.			LIMNANTHACEAE	172
FLFR	F. PROSERPINACOIDES	WILLD.	FBG2**M*Y*******U90*****	NAF	123****890***EM	
LIMNA	LIMNANTHES	R.BR.			LIMNANTHACEAE	172
LIAL3	L. ALBA	HARTW. EX BENTH. *	**********0*****	NAF	*********0***	
LIALV	VERSICOLOR	(GREENE)C.T.MASON	**********0*****	NAF	*********0***	
LIBA2	L. BAKERI	J.T.HOWELL	**********0*****	NAF	*********0***	
LIDO2	L. DOUGLASII	R.BR.	**********90*****	NAF	*********90***	
LIDON	NIVEA	C.T.MASON	**********0*****	NAF	*********0***	
LIDOR	ROSEA	(HARTW. EX BENTH.)C.T.MASON *	**********0*****	NAF	*********0***	
LIDOS	SULPHUREA	C.T.MASON	**********0*****	NAF	*********0***	
LIFL2	L. FLOCCOSA	T.HOWELL	**********0*****	NAF	*********90***	
LIFLB	BELLINGERANA	(M.E.PECK)ARROYO	**********	NAF	*********90***	
LIFLC2	CALIFORNICA	(T.HOWELL)ARROYO	**********	NAF	*********0***	
LIFLG	GRANDIFLORA	ARROYO	**********	NAF	*********9*****	
LIFLP	PUMILA	(T.HOWELL)ARROYO	**********	NAF	*********9*****	
LIGR7	L. GRACILIS	T.HOWELL	**********QQ*****	NAF	*********9*****	
LIGRP	PARISHII	(JEPS.)C.T.MASON	**********QQ*****	NAF	*********0***	
LIMO2	L. MONTANA	JEPS.	**********0*****	NAF	*********0***	
LIST5	L. STRIATA	JEPS.	**********0*****	NAF	*********0***	
LIVI3	L. VINCULANS	ORND.	**********	NAF	*********0***	
COTIN	COTINUS	MILL.			ANACARDIACEAE	173
COCO10	C. COGGYGRIA	SCOP.	FO*********T**********	**	1*3**********	
COOB2	C. OBOVATUS	RAF.	FB****M****T6**********	NT	*23**6*******	
MANGI	MANGIFERA	L.			ANACARDIACEAE	173
MAIN3	M. INDICA	L.	***2*L**********EP	IT	*2**********C	
METOP	METOPIUM	P.BR.			ANACARDIACEAE	173
METO3	M. TOXIFERUM	(L.)KRUG & URBAN	***2*L**********EP	NT	*2**********C	
PISTA	PISTACIA	L.			ANACARDIACEAE	173
				ALT.	PISTACIACEAE	
PITE3	P. TEXANA	SWINGLE	**********T**********	NST	*****6*******	
RHUS+	RHUS	L.			ANACARDIACEAE	173
RHAR4	R. AROMATICA	AIT. *	FBG*C*MS*5*T6**********	NS	123456********E	
RHARF	FLABELLIFORMIS	SHINNERS	**********T6**********	NS	*2***67*******	
RHARI	ILLINOENSIS	(GREENE)REHD.	FBG***M**5**********	**	**3**********	
RHARP	PILOSISSIMA	(ENGL.)SHINNERS	**********T6**********	NS	****567**0***	
RHARS	SEROTINA	(GREENE)REHD.	FBG***M**5*T6**********	NS	*23456*******	
RHBO	R.X BOREALIS	(BRITTON)GREENE	*BG*C**********	NS	123**********E	
RHCH	R. CHORIOPHYLLA	WOOTON & STANDL.	**********T*Z**********	NST	*****67******	
RHCO	R. COPALLINUM	L.	FBG2CL**5*T6**********	NST	123*56*******	
RHCOL	LEUCANTHA	(JACQ.)DC.	*****L**********	NT	*2**********	
RHGL	R. GLABRA	L.	FBG2C*MSY5RT6ZN*U90*****	NST	1234567890***LPE	
RHIN2	R. INTEGRIFOLIA	(NUTT.)BENTH. & HOOK. EX BREW. & S.WATS. *	**********QQ*****	NS	*********0***	
RHKE	R. KEARNEYI	F.A.BARKL.	**********Z**********	NST	******7******	
RHLA3	R. LANCEOLATA	(GRAY)BRITTON	**********T*Z*********	NTS	*****67******	
RHLA4	R. LAURINA	NUTT.	**********QQ*****	NS	*********0***	
RHMI11	R. MICHAUXII	SARG.	***2C**********	NS	*2**********	
RHMI3	R. MICROPHYLLA	ENGELM.	**********T6Z*********	NST	*****67******	
RHOV	R. OVATA	S.WATS.	**********ZN***QQ*****	NST	******7**0***	
RHOVT	X TRASKIAE	F.A.BARKL.	**********	N*	**********	
RHPU2	R.X PULVINATA	GREENE *	**********	NT	**********	
RHTR	R. TRILOBATA	NUTT.	*BG***M*Y5R**ZN*U90*****	NS	***456789*****LP	

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
RHTRA	ANISOPHYLLA	(GREENE)JEPS.	********** Z**** OQ***	NS	******7**0***		
RHTRA2	ARENARIA	(GREENE)F.A.BARKL.	*BG**********	**	1*3**********		
RHTRQ	QUINATA	JEPS.	********** Z**** OQ***	NS	******7**0***		
RHTRR	RACEMULOSA	(GREENE)F.A.BARKL.	********** Z*********	NS	******7******		
RHTRS	SIMPLICIFOLIA	(GREENE)F.A.BARKL.	********** ZN********	NS	******7******		
RHTY	R. TYPHINA	L.	FBG*C*MS*S*T**********	NST	1234I********EM		
RHVI3	R. VIRENS	LINDHEIM. EX GRAY *	********** T**********	NST	*****67******		
SCHIN	SCHINUS	L.				ANACARDIACEAE	173
SCLO2	S. LONGIFOLIUS	(LINDL.)SPEG.	********** T**********	IST	*****6*******		
SCMO	S. MOLLE	L.	********** T******OQ*E*	IT	*****6***0***		
SCTE	S. TEREBINTHIFOLIUS	RADDI	*****L***************	EV NTS	*2********** C		
SEARS	SEARSIA	F.A.BARKL.				ANACARDIACEAE	173
SELA6	S. LANCEA	(L.F.)F.A.BARKL.	********** T**********	IST	****5********		
SPCMO	SPONDIAS	L.				ANACARDIACEAE	173
SPPU	S. PURPUREA	L.	*****L**********EP	IT	*2********** C		
TOXIC	TOXICODENDRON	MILL.				ANACARDIACEAE	173
TODI	T. DIVERSILOBUM	(TORR. & GRAY)GREENE	********** D***	NVS	********90***L		
TOQU	T. QUERCIFOLIA	(MICHX.)GREENE	**********	**	123*56*******		
TORA2	T. RADICANS	(L.)KUNTZE *	***2*L*******Z**U******	NWVS	123**6********EM		
TORY	T. RYDBERGII	(SMALL EX RYDB.)GREENE *	********SY*R**********	NSH	1*345678******WPEM		
TOVE	T. VERNIX	(L.)KUNTZE	***2**********	N*	123**6********E		
CLIFT	CLIFTONIA	BANKS EX C.F.GAERTN.				CYRILLACEAE	174
CLMO2	C. MONOPHYLLA	(LAM.)BRITTON EX SARG. *	***2*******T**********	NT	*2**********		
CYRIL	CYRILLA	GARDEN EX L.				CYRILLACEAE	174
CYRA	C. RACEMIFLORA	L.	FBG2C******T*********EP	NT	12***6******C		
ILEX*	ILEX	L.				AQUIFOLIACEAE	177
ILAM	I. AMBIGUA	(MICHX.)TORR.	***2C******T6**********	NST	*2***6*******		
ILAM2	I. AMELANCHIER	M.A.CURT. EX CHAPM. *	FBG2C**********	NS	12**********		
ILAT	I.X ATTENUATA	ASHE	**********	NS	**********		
ILBE	I. BEADLEI	ASHE	***2**********	NST	12**********		
ILBU	I. BUSWELLII	SMALL	***2**********	NS	*2**********		
ILCA	I. CASSINE	L.	***2CL******T*********V	NETS	12***6******C		
ILCO2	I. COLLINA	E.J.ALEX. *	**********	NS	12**********		
ILCO	I. CORIACEA	(PURSH)CHAPM.	FBG2C******T**********	NES	12***6*******		
ILCU	I. CUMULICOLA	SMALL	***2**********	NST	*2**********		
ILCU2	I. CURTISSII	(FERNALD)SMALL	***2**********	NST	*2***6*******		
ILCU3	I. CUTHBERTII	SMALL	***2**********	NST	*2**********		
ILDE	I. DECIDUA	WALTER	FBG2CLM**5*T6********E*	NST	123*56*******		
ILGL	I. GLABRA	(L.)GRAY	FBG2CL*****T**********	NS	12***6********M		
ILKR	I. KRUGIANA	LOESEN.	***2*L**********	NST	*2**********		
ILLA	I. LAEVIGATA	(PURSH)GRAY	FBG2C**********	NS	12**********		
ILLO	I. LONGIPES	CHAPM. EX TRELEASE *	FBG2******T**********	NST	12***6*******		
ILLOH	HIRSUTA	LUNDELL	********** T**********	NS	*****6*******		
ILMO	I. MONTANA	TORR. & GRAY *	FBG******T**********	NST	12**********		
ILMY	I. MYRTIFOLIA	WALTER	***2******T**********	NST	*2***6*******		
ILOP	I. OPACA	SOLAND. IN AIT. *	FBG2CLM****T6**********	NTS	123**6*******		
ILVE	I. VERTICILLATA	(L.)GRAY	FBG2C*M****T**********	NESI	123**6********EM		
ILVO	I. VOMITORIA	SOLAND. IN AIT. *	FBG2CL*****T6**********	NST	12***6*******		
NEMOP2	NEMOPANTHUS	RAF.				AQUIFOLIACEAE	177
NEMU2	N. MUCRONATUS	(L.)TRELEASE	FBG**********	NS	1*3**********EM		
CANCT	CANOTIA	TORR.				CELASTRACEAE	178
					ALT.	CANCTIACEAE	
CAHO3	C. HOLACANTHA	TORR.	********** ZN********	NST	******7**0***		
CELAS	CELASTRUS	L.				CELASTRACEAE	178
CECR	C. ORBICULATA	THUNB.	FBG*C**********	IWV	12**********E		
CESC	C. SCANDENS	L.	FBG2C*MSY5*T6*********	NSWV	123456******FEM		
CROSS	CROSSOPETALUM	P.BR.				CELASTRACEAE	178
CRIL2	C. ILICIFOLIUM	(POIR.)KUNTZE	*****L**********	NS	*2**********		
CRRH	C. RHACOMA	CRANTZ *	*****L**********GV	NS	*2**********C		
EUONY	EUONYMUS	L.				CELASTRACEAE	178
EUAL7	E. ALATUS	(THUNB.)SIEBOLD	FE**********	**	1*3**********		
EUAM	E. AMERICANUS	L.	FBG2C*M**5*T6*********	NS	123*56*******		
EUAT	E. ATROPURPUREUS	JACQ.	FBG2C*MS*5*T6*********	NST	123456*******E		
EUEU	E. EUROPAEUS	L.	FBG**********	IS	1*3**********E		
EUFO2	E. FORTUNEI	(TURCZ.)HAND.-MAZZ.	FB**********	IS	1*3**********		
EUOB2	E. OBOVATUS	NUTT.	FBG2C*M**********	NS	123**********E		
EUCC	E. OCCIDENTALIS	NUTT. EX TORR. *	**********90G***	NS	********90***		
FORSE	FORSELLESIA	GREENE				CELASTRACEAE	178
FOME	F. MEIONANDRA	(KOEHNE)A.HELLER	**********U******	N*	*******8*****		
FONE2	F. NEVADENSIS	(GRAY)GREENE	**********N*U*OQ***	**	*****67890***		
FOPL	F. PLANITIERUM	M.ENSIGN	********** T**********	NS	*****67******		
FOPU3	F. PUNGENS	(T.BRANDEG.)A.HELLER	**********OQ***	*			
FOPUG	GLAURA	M.ENSIGN	**********OD***	NS	*********0***		
FOSP3	F. SPINESCENS	(GRAY)GREENE	********** T**********	NS	*****67**0***		
FOST	F. STIPULIFERA	(H.ST.JOHN)M.ENSIGN	**********OQ***	**	********90***		
FOTE2	F. TEXENSIS	M.ENSIGN	********** T**********	NS	*****6*******		
GYMIN	GYMNANDA	SARG.				CELASTRACEAE	178
GYLA	G. LATIFOLIA	(SWARTZ)URBAN	***2*L**********EV	NTS	*2**********C		
MAYTE	MAYTENUS	MOLINA				CELASTRACEAE	178
MAPH	M. PHYLLANTHOIDES	BENTH.	***2*L**********	NT	*2**********		
MATE9	M. TEXANA	LUNDELL	********** T**********	NS	*****6*******		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
MORTO	MORTONIA	GRAY			CELASTRACEAE	178
MOGR2	M. GREGGII	GRAY	••••••••••T••••••••••	NS	•••••6•••••••	
MOSC	M. SCABRELLA	GRAY	••••••••••T•ZN•••••••	NS	•••••67••••••	
MOSE	M. SEMPERVIRENS	GRAY *	••••••••••T••••••••••	NS	•••••6•••••••	
MOLT	M. UTAHENSIS	(COVILLE)A.NELS.	••••••••••••••U•QQ•••	NS	••••••78•0•••	
PAXIS	PAXISTIMA	RAF.			CELASTRACEAE	178
PACA	P. CANBYI	GRAY	FBG2C•••••R••••••••••	NS	12••••••••••	
PAMY	P. MYRSINITES	(PURSH)RAF.	•••••••••Y•RT•ZN•U9O••••	NS	••••••6789O••••	
SCHAE	SCHAEFFERIA	JACQ.			CELASTRACEAE	178
SCCU4	S. CUNEIFOLIA	GRAY	••••••••••T••••••••••	NS	•••••6•••••••	
SCFR	S. FRUTESCENS	JACQ.	••••2•L••••••••••••••EV	NT	•2•••••••••C	
HIPPO2	HIPPOCRATEA	L.			HIPPOCRATEACEAE	179
HIVO	H. VOLUBILIS	L.	••••2•L••••••••••••••E•	NWV	•2•••••••••C	
STAPH	STAPHYLEA	L.			STAPHYLEACEAE	181
STBO	S. BOLANDERI	GRAY	••••••••••••••••••O••••	NS	•••••••••O•••	
STTR	S. TRIFOLIA	L.	FBG2C•M••S••6••••••••••	NST	123•56•••••••E	
ACER+	ACER	L.			ACERACEAE	183
ACCAS	A. CAMPESTRE	L.	FBG•••••••••••••U••••••	ITS	1•3•••••••••	
ACCI	A. CIRCINATUM	PURSH	••••••••••••••••U9O••••	NST	••••••••90••••	
ACGI	A. GINNALA	MAXIM.	F•••••••••••••••U••••••	ITS	1•34•••89•••••E	
ACGL	A. GLABRUM	TORR.	•••••••••Y•R••ZN•U9OQA••	NST	••••5•7890A•••	
ACGLG	GREENEI	A.C.KELLER	••••••••••••••••••O••••	NST	•••••••••O•••	
ACGLD	S DIFFUSUM	(GREENE)E.MURRAY	•••••••••••••••••••••••	NST	••••••78•0•••	
ACGLD2	S DOUGLASII	(HOOK.)WESMAEL	••••••••••••••••••••A••	NST	••••••••9•A••	
ACGLN	S NEOMEXICANUM	(GREENE)E.MURRAY	•••••••••••••••••••••••	NST	••••••78••••••	
ACGLT	S TORREYI	(GREENE)E.MURRAY	•••••••••••••••••••••••	NST	•••••••••O•••	
ACMA3	A. MACROPHYLLUM	PURSH	••••••••••••••••••9QQ•••	NT	••••••••90••••	
ACNE2	A. NEGUNDO	L.	FBG•C•MSYSRT6ZN•U9OQ•••	NT	123456•••••••PEM	
ACNEV	VIOLACEUM	(KIRCHN.)H.JAEG. *	FB••••M•••R•••••••••••	NT	12345678••••NWPEM	
ACNEC	S CALIFORNICUM	(TORR. & GRAY)WESMAEL	••••••••••••••••••QQ•••	NT	••••••7•••O•••	
ACNEI	S INTERIUS	(BRITTON)A. & D.LOEVE *	•••••••••••••••••••••••	NT	••3456789••••	
ACNEL	S LATIFOLIUM	(PAX)SCHWERIN	•••••••••••••••••••••••	NT	123••6•••••••	
ACPE	A. PENSYLVANICUM	L.	FEG2C•••••••••••••••••	NST	123••••••••••EM	
ACPL	A. PLATANOIDES	L.	FBG•••••••••••••U••••••	IT	1•3••••8•••••EM	
ACPS	A. PSEUDOPLATANUS	L. *	FBG•••••••••••••U••••••	IT	1•3••••8•••••M	
ACRU	A. RUBRUM	L.	FBG•CLM••••T6•••U••••••	NT	123••6•••••••EM	
ACRUT	TRILOBUM	TORR. & GRAY EX K.KOCH *	FE••••M•••••T••••••••••	NT	123••6•••••••	
ACRUD2	S DRUMMONDII	(HOOK. & ARN. EX NUTT.)E.MURRAY *	•••••••••••••••••••••••	NT	123••6•••••••	
ACSA2	A. SACCHARINUM	L.	FBG•C•MS•5••6•••U••••••	NT	123456•8••••••PEM	
ACSA3	A. SACCHARUM	MARSHALL	FEG•C•MS•5•T6•••U••••••	NT	123456•1•••••EM	
ACSAG	GLAUCUM	(F.SCHMIOT)SARG.	•B•••••••••••••••••••••	NT	123••••••••••	
ACSAR	RUGELII	(PAX)REHD.	•B•••••••••••••••••••••	NT	123••••••••••	
ACSAB	S BRACHYPTERUM	(WOOTON & STANDL.)E.MURRAY *	•••••••••••••••••••••••	NTS	•••••67••••••	
ACSAF	S FLORIDANUM	(CHAPM.)DESMARAIS	••••C•••••••••••••••••	NT	123••6•••••••	
ACSAG2	S GRANDIDENTATUM	(TORR. & GRAY)DESMARAIS	•••••••••••••••••••••••	NTS	•••••6789••••	
ACSAL	S LEUCODERME	(SMALL)DESMARAIS	••••C•••••••••••••••••	NT	123••6•••••••	
ACSAN	S NIGRUM	(MICHX.F.)DESMARAIS	••••C•••••••••••••••••	NT	12345•••••••E	
ACSAO	S OZARKENSE	E.MURRAY	•••••••••••••••••••••••	NTS	•23••6•••••••	
ACSP2	A. SPICATUM	LAM.	FBG2C•••••••••••••••••	NST	123••••••••••PEM	
AESCU	AESCULUS	L.			HIPPOCASTANACEAE	184
AEBU	A.X BUSHII	C.K.SCHNEID.	•••••••••••••••••••••••	NT	•2••••••••••	
AECA	A. CALIFORNICA	(SPACH)NUTT.	••••••••••••••••••QQ•••	NT	•••••••••O•••	
AEFL	A. FLAVA	SOLAND. EX HOPE	•••••••••••••••••••••••	NT	123••••••••••	
AEGL	A. GLABRA	WILLD.	FBG2••M••5•T6•••U••••••	NT	123•56•1•••••	
AEGLA	ARGUTA	(BUCKLEY)B.ROB.	••••••M•••••••••••••••	NT	123•56•••••••	
AEHI	A. HIPPOCASTANUM	L.	FBG•••••••••••U••••••	IT	1•3••••8•••••E	
AEPA2	A. PARVIFLORA	WALTER	••••2•••••••••••••••••	NST	•2••••••••••	
AEPA	A. PAVIA	L.	FBG2C•M••••T6•••••••••	NST	•23••6•••••••	
AEPAF	FLAVESCENS	(SARG.)CORRELL	••••••••••T••••••••••	NST	•••••6•••••••	
AESY	A. SYLVATICA	W.BARTRAM	F•••C•••••••••••••••••	NT	12••••••••••	
ALLOP	ALLOPHYLUS	L.			SAPINDACEAE	185
ALCC3	A. OCCIDENTALIS	(SWARTZ)RADLK.	••••••••••••••••••••E•	•WV	••••••••••••	
CARDI2	CARDIOSPERMUM	L.			SAPINDACEAE	185
CACO31	C. CORINDUM	L.	•••••L••••T•••••••••E•	NPVH	•2•••6••••••C	
CADI15	C. DISSECTUM	(S.WATS.)RADLK.	••••••••••T••••••••••	NPV	•••••6•••••••	
CAHA13	C. HALICACABUM	L.	FBG2CLM••5•T6Z•••••••E•	NAPV	123•567••••HC	
CAMI21	C. MICROCARPUM	H.B.K.	••••2••••••••••••••E•	NPV	•2••••••••••	
CUPAN	CUPANIA	L.			SAPINDACEAE	185
CUGL	C. GLABRA	SWARTZ	••••2•L••••••••••••••E•	NT	•2••••••••••	
DODON	DODONAEA	MILL.			SAPINDACEAE	185
DOVI	D. VISCOSA	JACQ.	••••2•L•••••••ZN••••••EV	NS	•2••••78•••••C	
EXCTH	EXOTHEA	MACFAD.			SAPINDACEAE	185
EXPA	E. PANICULATA	(JUSS.)WALPERS EX RADLK.	••••2•L••••••••••••••EV	NTS	•2••••••••••C	
HYPEL	HYPELATE	P.BR.			SAPINDACEAE	185
HYTR	H. TRIFOLIATA	SWARTZ	••••2•L••••••••••••••EV	NT	•2••••••••••C	
KOELR	KOELREUTERIA	LAXM.			SAPINDACEAE	185
KOPA	K. PANICULATA	LAXM.	FBG•CL•••5••••••••••••	IT	•2••••••••••	
MATAY	MATAYBA	AUBL.			SAPINDACEAE	185
MAAP	M. APETALA	(MACFAD.)RADLK.	••••••••••••••••••••@•	•T	••••••••••••	
MELIC2	MELICOCCUS	P.BR.			SAPINDACEAE	185
MEBI	M. BIJUGATUS	JACQ. *	•••••L••••••••••••••EP	IT	•2•••••••O••C	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SAPIN	SAPINDUS	L.			SAPINDACEAE	185
SASA4	S. SAPONARIA	L.	***2*L*****T*ZN******EP	NT	*2**********MC	
SASAD	DRUMMONDII	(HOOK. & ARN.)L.BENSON	***********T*ZN********	NT	*23*567******	
SERJA	SERJANIA	MILL.			SAPINDACEAE	185
SERR4	S. BRACHYCARPA	GRAY	***********T**********	NWV	*****6*******	
SEIN5	S. INCISA	TORR.	***********I**********	NWV	*****6*******	
TALIS	TALISIA	AUBL.			SAPINDACEAE	185
TAPE2	T. PEDICELLARIS	RADLK.	***2*L****************	IT	*2**********	
UNGNA	UNGNADIA	ENDL.			SAPINDACEAE	185
UNSP	U. SPECIOSA	ENDL.	***********T**********	NSI	*2***67******	
URVIL	URVILLEA	H.B.K.			SAPINDACEAE	185
URUL	U. ULMACEA	H.B.K.	***********I**********	NSWV	*****6*******	
IMPAT	IMPATIENS	L.			BALSAMINACEAE	188
IMAU	I. AURELLA	RYDB.	****************9*****	NAF	********9****	
IMBA2	I. BALFOURII	J.D.HOOK.	****************0Q***	IPF	*********0***	
IMBA	I. BALSAMINA	L.	FBG2C*M*********U****E*	IAF	123********C	
IMCA	I. CAPENSIS	MEERB.	F***C*M**5RT6****9**A**	NAF	123456*89*A**NWPEM	
IMEC	I. ECALCARATA	BLANKINSH.	****************9*****	NASF	********9****W	
IMGL	I. GLANDULIFERA	ROYLE	FBG*************9*****	IAF	1*******9****WEM	
IMNO	I. NOLI-TANGERE	L.	****************9**A**	NASF	********90A**WP	
IMPA	I. PALLIDA	NUTT.	FBG2C*M5*5*T6**********	NAF	123456*8*****WEM	
ADOLP	ADOLPHIA	MEISN.			RHAMNACEAE	189
ADCA2	A. CALIFORNICA	S.WATS.	****************0Q***	NS	*********0***	
ADIN	A. INFESTA	(H.B.K.)MEISN.	***********I**********	NS	*****6*******	
BERCH	BERCHEMIA	NECKER EX DC.			RHAMNACEAE	189
BESC	B. SCANDENS	(J.HILL)K.KOCH	FBG2CLM*****T6**********	NWV	123**6*******	
CEANO	CEANOTHUS	L.			RHAMNACEAE	189
CEAM	C. AMERICANUS	L.	FBG2CLM**5*T6**********	NS	123**6******E	
CEAMI	INTERMEDIUS	(PURSH)TORR. & GRAY *	FBG***M****************	N*	123**********	
CEAMP	PITCHERI	TORR. & GRAY	FBG***M*****T6**********	NSH	*23*56*******	
CEAR	C. ARBOREUS	GREENE	****************0Q***	NS	*********0***	
CEARG	GLABER	JEPS. *	****************0Q***	NS	*********0***	
CEAR2	C.X ARCUATUS	MCMINN	****************0*****	NS	*********0***	
CECO2	C.X CONNIVENS	GREENE	****************0*****	NS	*********0***	
CECO	C. CORDULATUS	KELLOGG	****************0Q***	NS	*******890***	
CECR	C. CRASSIFOLIUS	TORR.	****************0Q***	NS	*********0***	
CECRP	PLANUS	ABRAMS	****************0Q***	NS	*********0***	
CECU	C. CUNEATUS	(HOOK.)NUTT.	****************90Q***	NS	********90***	
CECUD	DUBIUS	J.T.HOWELL	****************0*****	NS	*********0***	
CECUS	SUBMONTANUS	(ROSE)MCMINN	****************0*****	NS	*********0***	
CECY	C. CYANEUS	EASTW.	****************0Q***	NS	*********0***	
CEDE	C. DENTATUS	TORR. & GRAY	****************0*****	NS	*********0***	
CEDEF	FLORIBUNDUS	(HOOK.)TRELEASE	****************0*****	NS	*********0***	
CEDI	C. DIVERGENS	PARRY	****************0*****	NS	*********0***	
CEDIC	S CONFUSUS	(J.T.HOWELL)ABRAMS	****************0*****	NS	*********0***	
CEDI2	C. DIVERSIFOLIUS	KELLOGG	****************0*****	NS	*********0***	
CEFE	C. FENDLERI	GRAY	*******SY*RT*ZN*U******	NS	***456789****	
CEFEV	VENOSUS	TRELEASE	***********Z**********	NS	******7******	
CEFEV2	VIRIDIS	GRAY	***********Z**********	NS	******7******	
CEFE2	C. FERRISIAE	MCMINN	****************0*****	NS	*********0***	
CEFL4	C.X FLEXILIS	MCMINN	****************0*****	NS	*********0***	
CEFO	C. FOLIOSUS	PARRY	****************0Q***	NS	*********0***	
CEFOM	MEDIUS	MCMINN	****************0*****	NS	*********0***	
CEFOV	VINEATUS	MCMINN	****************0*****	NS	*********0***	
CEFR	C. FRESNENSIS	W.R.DUDLEY EX ABRAMS *	****************0*****	NS	*********0***	
CEGL	C. GLORIOSUS	J.T.HOWELL	****************0*****	NS	*********0***	
CEGLE	EXALTATUS	J.T.HOWELL	****************0*****	NS	*********0***	
CEGLP	PORRECTUS	J.T.HOWELL	****************0*****	NS	*********0***	
CEGR	C. GREGGII	GRAY	***********T*ZN*U*0Q***	NS	****678*U***	
CEGRP	PERPLEXANS	(TRELEASE)JEPS.	***********Z****0Q***	NS	******7**0***	
CEGRV	VESTITUS	(GREENE)MCMINN	***********Z****0Q***	NS	******7**0***	
CEGR2	C. GRISEUS	(TRELEASE)MCMINN	****************0*****	NS	*********0***	
CEGRH	HORIZONTALIS	MCMINN	****************0*****	NS	*********0***	
CEHE2	C. HEARSTIORUM	HOOV. & ROOF	****************0*****	**	*********0***	
CEHE	C. HERBACEUS	RAF.	**G****SY5RT6**********	NS	12345678****FE	
CEHEP	PUBESCENS	(TORR. & GRAY EX S.WATS.)SHINNERS *	*******S****6**********	NS	*23456*******	
CEIM	C. IMPRESSUS	TRELEASE	****************0*****	NS	*********0***	
CEIMN	NIPOMENSIS	MCMINN	****************0*****	NS	*********0***	
CEIN	C. INCANUS	TORR. & GRAY	****************0*****	NS	*********0***	
CEIN3	C. INTEGERRIMUS	HOOK. & ARN.	***********ZN**90Q***	NS	******78*0***	
CEINC	CALIFORNICUS	(KELLOGG)G.T.BENSON	***********Z****0*****	NS	******7**0***	
CEINM	MACROTHYRSUS	(TORR.)G.T.BENSON	****************0*****	NS	*********0***	
CEINP	PUBERULUS	(GREENE)ABRAMS	****************0Q***	NS	*********0***	
CEJE	C. JEPSONII	GREENE	****************0*****	NS	*********0***	
CEJEA	ALBIFLORUS	J.T.HOWELL	****************0*****	NS	*********0***	
CELE	C. LEMMONII	PARRY	****************0*****	NS	*********0***	
CELE2	C. LEUCODERMIS	GREENE	****************0Q***	NS	*********0***	
CELO	C. LOBBIANUS	HOOK.	****************0*****	NS	*********0***	
CELO2	C.X LORENZENII	(JEPS.)MCMINN	****************0*****	NS	********8*0***	
CEMA	C. MARITIMUS	HOOV.	****************0*****	NS	*********0***	
CEMA2	C. MARTINII	M.E.JONES	***********ZN*U*0*****	NS	******78*****	
CEMA3	C. MASONII	MCMINN	****************0*****	NS	*********0***	
CEME	C. MEGACARPUS	NUTT.	****************0Q***	NS	*********0***	
CEMEP	PENDULUS	MCMINN	****************0*****	N*	*********0***	
CEMEI	S INSULARIS	(EASTW.)RAVEN	****************0Q***	N*	*********0***	
CEMI4	C. MICROPHYLLUS	MICHX.	***2****************	N*	*2**********	
CECL	C. OLIGANTHUS	NUTT.	****************0Q***	NS	*********0***	
CECLO	ORCUTTII	(PARRY)JEPS.	****************0*****	NS	*********0***	
CECT	C.X OTAYENSIS	MCMINN	****************0*****	NS	*********0***	
CEPA	C. PALMERI	TRELEASE	****************0Q***	NS	*********0***	

CEANOTHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CEPA2	C. PAPILLOSUS	TORR. & GRAY	********************QQ****	NS	*********O***	
CEPAR	ROWEANUS	MCMINN	********************QQ****	NS	*********O***	
CEPA3	C. PARRYI	TRELEASE	********************O****	NS	*********O***	
CEPA4	C. PARVIFOLIUS	(S.WATS.)TRELEASE	********************O****	NS	*********O***	
CEPI	C. PINETORUM	COVILLE	********************O****	NS	*********O***	
CEPR	C. PROSTRATUS	BENTH.	********************90****	NS	********890***	
CEPRO	OCCIDENTALIS	MCMINN	********************O****	NS	*********O***	
CEPU	C. PUMILUS	GREENE	********************O****	NS	*********90***	
CEPU2	C. PURPUREUS	JEPS.	********************O****	NS	*********O***	
CERA	C. RAMULOSUS	(GREENE)MCMINN	********************O****	NS	*********O***	
CERAF	FASCICULARIS	MCMINN	********************O****	NS	*********O***	
CERE	C.X REGIUS	(JEPS.)MCMINN	********************O****	NS	*********O***	
CERI	C. RIGIDUS	NUTT.	********************O****	NS	*********90***	
CERIA	ALOUS	ROOF	********************O****	**	*********O***	
CERU	C.X RUGOSUS	GREENE	********************O****	NS	*********O***	
CESA	C. SANGUINEUS	PURSH	FBG*****************90****	NS	*********90***b	
CESE5	C. SERPYLLIFOLIUS	NUTT.	***2**********************	NS	*2**********	
CESE	C.X SERRULATUS	MCMINN	********************O****	NS	*********O***	
CESO	C. SONOMENSIS	J.T.HOWELL	********************O****	NS	*********O***	
CESO2	C. SOREDIATUS	HOOK. & ARN.	********************QQ****	NS	*********O***	
CESP	C. SPINOSUS	NUTT.	********************QQ****	NT	*********O***	
CESU3	C.X SUBSERICEUS	RYDB.	**********R***********	NS	********8*****	
CETH	C. THYRSIFLORUS	ESCHSCH.	********************O****	NT	*********90***	
CETHR	REPENS	MCMINN	********************O****	NS	*********O***	
CETO	C. TOMENTOSUS	PARRY	********************QQ****	NS	*********O***	
CETOO	OLIVACEUS	JEPS.	********************O****	NS	*********O***	
CEVA	C.X VANRENSSELAERI	ROOF	********************O****	**	*********O***	
CEVE4	C.X VEITCHIANUS	HOOK.	********************O****	N*	*********O***	
CEVE	C. VELUTINUS	DOUGL. EX HOOK. *	*******SY*R*****U90****	NS	***4***890***b	
CEVEL	LAEVIGATUS	TORR. & GRAY *	********************90****	NST	*********90***b	
CEVE2	C. VERRUCOSUS	NUTT.	********************QQ****	NS	*********O***	
COLUB	COLUBRINA	L.C.RICH. EX BRONGN.			RHAMNACEAE	189
COAR3	C. ARBURESCENS	(MILL.)SARG.	*****L**************@P	NT	*2*********C	
COAS3	C. ASIATICA	(L.)BRONGN.	***2*L****************	IS	*2*********H*	
COCA18	C. CALIFORNICA	I.JOHNST.	**************Z****QQ***	NS	******7*0***	
COCU	C. CUBENSIS	(JACQ.)BRONGN.	***2*L****************	NT	*2**********	
COCUF	FLORIDANA	M.JOHNST.	*****L****************	**	*2**********	
COEL2	C. ELLIPTICA	(SWARTZ)BRIZICKY & STERN	*****L***************@V	NS	*2*********C	
COGR7	C. GREGGII	S.WATS.	**********T**********	NST	*****6*******	
COST6	C. STRICTA	M.JOHNST.	**********T**********	NS	*****6*******	
COTE6	C. TEXENSIS	(TORR. & GRAY)GRAY	**********T**********	NS	*****6*******	
CONDA	CONDALIA	CAV.			RHAMNACEAE	189
COCC11	C. CORRELLII	M.JOHNST.	**********************	NS	******7******	
COER5	C. ERICOIDES	(GRAY)M.JOHNST.	**********T**********	NS	*****67******	
COCL	C. GLOBOSA	I.JOHNST.	**********Z****QQ***	NT	******7**0***	
COGLP	PUBESCENS	I.JOHNST.	**********Z****QQ***	NST	******7**0***	
COHC	C. HOOKERI	M.JOHNST. *	**********T**********	NST	*****6*******	
COHOE	EDWARDSIANA	(COVY)M.JOHNST.	**********T**********	NS	*****6*******	
COSP3	C. SPATHULATA	GRAY	**********T*Z********	NS	*****6*******	
COVI8	C. VIRIDIS	I.JOHNST.	**********T**********	NS	*****6*******	
COWA	C. WARNOCKII	M.JOHNST.	**********T**********	NS	*****67******	
COWAK	KEARNEYANA	M.JOHNST.	**********T**********	NS	******7******	
GOLAN	GOUANIA	JACQ.			RHAMNACEAE	189
GOLU2	G. LUPULOIDES	(L.)URBAN	***2*L**************E*	NFFV	*2*********C	
HOVEN	HOVENIA	THUNB.			RHAMNACEAE	189
HODU2	H. DULCIS	THUNB.	****C**************E*	IT	*2**********	
KARWI	KARWINSKIA	ZUCCAR.			RHAMNACEAE	189
KAHU	K. HUMBOLDTIANA	(J.A.SCHULTES)ZUCCAR.	**********T**********	NS	*****6*******	
KRUGI	KRUGIODENDRON	URBAN			RHAMNACEAE	189
KRFE	K. FERREUM	(VAHL)URBAN	***2*L**************EP	NST	*2**********	
REYNO2	REYNOSIA	GRISEB.			RHAMNACEAE	189
RESE	R. SEPTENTRIONALIS	URBAN	***2*L****************	NST	*2**********	
RHAMN	RHAMNUS	L.			RHAMNACEAE	189
RHAL	R. ALNIFOLIA	L'HER.	FBG****SY*********90****	NS	123****890***bPEM	
RHBE	R. BETULIFOLIA	GREENE	**********T*ZN*U******	NST	*****678*****	
RHBL	R.X BLUMERI	GREENE	**************Z*********	NS	******7******	
RHCA	R. CALIFORNICA	ESCHSCH.	**************ZN****QQ***	NS	******789****	
RHCAC	S CRASSIFOLIA	(JEPS.)C.B.WOLF	********************O****	NS	*********O***	
RHCAC2	S CUSPIDATA	(GREENE)C.B.WOLF	********************QQ****	NS	*********O***	
RHCAO	S OCCIDENTALIS	(T.HOWELL)C.B.WOLF	********************O****	NS	*********O***	
RHCAT	S TOMENTELLA	(BENTH.)C.B.WOLF	********************QQ****	NS	*********O***	
RHCAU2	S URSINA	(GREENE)C.B.WOLF	**************ZN****QQ***	NS	******7**0***	
RHCA2	R. CAROLINIANA	WALTER	FBG2C*M**S*T6**********	NST	123*56*******	
RHCA3	R. CATHARTICA	L.	FBG****MS*SR*****U******	IT	1234S********FEM	
RHCR	R. CROCEA	NUTT. *	**************ZN****QQ***	NS	******7**0***	
RHCRI2	S ILICIFOLIA	(KELLOGG)C.B.WOLF *	********************O****	NS	******7**0***	
RHCRP2	S PILOSA	(TRELEASE)C.B.WOLF	********************O****	NS	*********O***	
RHDA	R. DAVURICA	PALLAS	*BG**********************	IS	1*345*******	
RHFR	R. FRANGULA	L.	FBG**********************	IS	1234*********FEM	
RHLA	R. LANCEOLATA	PURSH	FBG2**MS*S*T6**********	NS	123*56*******	
RHPI	R. PIRIFOLIA	GREENE	********************Q****	NS	*********O***	
RHPU	R. PURSHIANA	DC.	**********R******90****	NST	********890***b	
RHRU	R. RUBRA	GREENE	********************O****	NS	********8*O***	
RHRUM	S MODOCENSIS	C.B.WOLF	********************O****	NS	*********O***	
RHRUO	S OBTUSISSIMA	(GREENE)C.B.WOLF	********************O****	NS	*********O***	
RHRUY	S YOSEMITANA	C.B.WOLF	********************O****	NS	*********O***	
RHSE3	R. SERRATA	HUMB. & BONPL. EX J.A.SCHULTES *	**********************	NS	*****67******	
RHSM	R. SMITHII	GREENE	**********T*ZN*U******	NS	******78*****	

SAGERETIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
SAGER	SAGERETIA	BRONGN.				RHAMNACEAE	189
SAMI10	S. MINUTIFLORA	(MICHX.)C.MOHR	***2CL**********T*Z*********	NS	*2**********		
SAWR	S. WRIGHTII	S.WATS.	***2CL**********T*Z*********	NS	*****67******		
ZIZIP	ZIZIPHUS	MILL.				RHAMNACEAE	189
ZIMA	Z. MAURITIANA	LAM.	********************EV	*T	*2*********C		
ZICB	Z. OBTUSIFOLIA	(HOOK. EX TORR. & GRAY)GRAY *	**********T**********	NS	*****67**0***		
ZICBC	CANESCENS	(GRAY)M.JOHNST.	**********T**********	NST	******78*0***		
ZIPA	Z. PARRYI	TORR.	*********************	NS	*********0***		
ZIZI	Z. ZIZYPHUS	(L.)KARST.	***2******************	IS	*2***6***0**C		
AMPEL3	AMPELOPSIS	MICHX.				VITACEAE	190
AMARS	A. ARBOREA	(L.)KOEHNE	FBG2CLM****T6*********	NSWV	123**6*******		
AMER7	A. BREVIPEDUNCULATA	(MAXIM.)TRAUTV.	FB**C*****************E*	**	12**********		
AMCO2	A. CORDATA	MICHX.	FBG2C*M**S*T6*********	NWVS	123*56*******		
CISSU	CISSUS	L.				VITACEAE	190
CIIN2	C. INCISA	DES MOUL. *	FE*2*LM**S*T6*********	NWV	*23*567******		
CISI2	C. SICYOIDES	L.	***2*L*****T*********E*	NWV	*2*********C		
CITR2	C. TRIFOLIATA	L.	***2*L*******Z*******E*	NWV	*2****7*****C		
PARTH3	PARTHENOCISSUS	PLANCH.				VITACEAE	190
PAHE4	P. HEPTAPHYLLA	(BUCKLEY)SMALL	**********T**********	NWV	*****6*******		
PAQU2	P. QUINQUEFOLIA	(L.)PLANCH.	FEG2CLMS*SRT6Z*********	NWV	1234567I*****FEM		
PATR6	P. TRICUSPIDATA	(SIEBOLD & ZUCCAR.)PLANCH.	FE*********************	**	1**********		
PAVI5	P. VITACEA	(KNERR)A.HITCHC.	*BG****S*S*T**********	NWV	1234567890***		
VITIS	VITIS	L.				VITACEAE	190
VIAC2	V. ACERIFOLIA	RAF.	F*****M****T6*********	NWV	**3*567******		
VIAE	V. AESTIVALIS	MICHX. *	FEG2CLM**S*T6*********	NWV	123*56*******E		
VIAEA	ARGENTIFOLIA	(MUNSON)FERNALD	FBG*C*M****************	NPEF	123*567******		
VIAR2	V. ARIZONICA	ENGELM.	**********T*ZN********	NWVS	*****67******		
VIARG	GLABRA	MUNSON	**********T*Z*********	NVS	*****67******		
VIBA	V. BAILEYANA	MUNSON	FBG2C*M****************	NWV	123**********		
VICA5	V. CALIFORNICA	BENTH.	**********Z****0*****	NWV	*********0***		
VICI2	V. CINEREA	ENGELM.	FBG2C*M**S*T6*********	NWV	123*56*******		
VICIC	CANESCENS	L.H.BAILEY *	******M*****T**********	NWV	*2***6*******		
VICIF	FLORIDANA	MUNSON	FBG*C****************	N*	12**********		
VICO3	V. CORDIFOLIA	LAM.	***2*******T**********	NWV	12**56*******		
VICOS	SEMPERVIRENS	MUNSON	***2**********************	**	*2**********		
VIGI2	V. GIRDIANA	MUNSON	********************QQ***	NWV	*********0***		
VILA8	V. LABRUSCA	L.	FBG2C*M****************	IWV	123**********E		
VILA9	V. LABRUSCANA	L.H.BAILEY	FBG*****M**************	**	1*3**********		
VILI	V. LINCECUMII	BUCKLEY *	FB*2***M****T6*********	NWVS	*23**6*******		
VILIL	LACTEA	SMALL NOMEN SUPERFL. *	***2*********************	**	*2**********		
VIMO2	V. MONTICOLA	BUCKLEY	**********T**********	NWV	*****6*******		
VIMU2	V. MUSTANGENSIS	BUCKLEY	**********T6*********	NWV	*2***6*******		
VIMU0	DIVERSA	(L.H.BAILEY)SHINNERS	**********T**********	NWV	*****6*******		
VINO2	V. NOVAE-ANGLIAE	FERNALD	FBG*********************	NWV	1**********		
VIPA7	V. PALMATA	VAHL	FBG2C*M*****T6Z********	NWV	*23**6*******		
VIRI	V. RIPARIA	MICHX.	FBG*C*MSYSRT6****9*****	NWV	12345678I****FEM		
VIRIP	PRAECOX	ENGELM.	F*****M****************	**	**3**********		
VIRO3	V. ROTUNDIFOLIA	MICHX.	FBG*CLM*****T6*********	NWV	123**6*******		
VIRU2	V. RUPESTRIS	SCHEELE	FBG2C*M*****T6*********	NSWV	123**6*******		
VISH2	V. SHUTTLEWORTHII	HOUSE	*****L*********************	NWV	*2**********		
VITI	V. TILIIFOLIA	HUMB. & BONPL. EX J.A.SCHULTES *	**********************E*	*WV	*2***6******C		
VITRS	V. TRELEASEI	MUNSON EX L.H.BAILEY *	**************Z*********	NWV	******7******		
VIVIS	V. VINIFERA	L.	***********************90**E*	IWV	*********90***		
VIVU	V. VULPINA	L.	FEG2CLMS*S*T6*********	NWV	1234567******		
MUNTI	MUNTINGIA	L.				ELAEOCARPACEAE	191
MUCA4	M. CALABURA	L.	*****L***************EV	IT	*2**********		
CORCH	CORCHORUS	L.				TILIACEAE	194
COAE	C. AESTUANS	L.	*****L***************E*	IAF	*2**********C		
COHI4	C. HIRTUS	L.	**********T*Z*******E*	*FFH	*2***67*****C		
COHIG	GLABELLUS	GRAY	**************Z********	NPFH	******7******		
COORS	C. ORINOCENSIS	H.B.K.	***2*L***************E*	NAF	*2**********C		
COSI3	C. SILIQUOSUS	L.	***2*L***************E*	NS	*2***6******C		
TILIA	TILIA	L.				TILIACEAE	194
TIAM	T. AMERICANA	L.	FEG2C*MS*S*T6*********	NT	123456******FEM		
TICA	T. CAROLINIANA	MILL.	***2C*****T**********	NT	123**6*******		
TIEU	T. EUROPAEA	L.	F*********************	IT	1*3**********EM		
TIHE	T. HETEROPHYLLA	VENTENAT	FEG2C*M****************	NT	123**********		
TIPE	T. PETIOLARIS	DC.	F*********************	IT	1*3**********		
TIPL	T. PLATYPHYLLOS	SCOP.	F*********************	NT	1*3**********EM		
TIPU	T. PUBESCENS	AIT.	*********************	**	*2**********		
TRIUM	TRIUMFETTA	L.				TILIACEAE	194
TRRH	T. RHOMBOIDEA	JACQ.	********************@*	*H	*2*********HC		
TRSE4	T. SEMITRILOBA	(L.)JACQ.	***2*L***************E*	NPF	*2*********HC		
ABELM	ABELMOSCHUS	MEDIK.				MALVACEAE	195
ABES	A. ESCULENTUS	(L.)MOENCH	***2*L***************E*	IAF	123**6*******		
ABMA6	A. MANIHOT	(L.)MEDIK. *	***2*********************	IF	*2**********		
ABUTI	ABUTILON	MILL.				MALVACEAE	195
ABAB	A. ABUTILOIDES	(JACQ.)GARCKE EX BRITTON & P.WILSON *	********************E*	NPF	*2***6******V		
ABEE	A. BERLANDIERI	GRAY	**********************	**	*****67******		
ABHI	A. HIRTUM	(LAM.)SWEET	***2*****************E*	*S	*2**********C		
ABHU	A. HULSEANUM	(TORR. & GRAY)TORR. EX CHAPM. *	**********T**********	NS	*2***6******C		
ABHY	A. HYPOLEUCUM	GRAY	**********T**********	NS	*****6*******		
ABIN	A. INCANUM	(LINK)SWEET	******M*****T6ZN********	NS	******7****H*		
ABMA3	A. MALACUM	S.WATS.	**********T**********	NH	*****67******		
ABPA	A. PALMERI	GRAY	**************Z****QQ***	NSH	******7**0***		
ABPA2	A. PARISHII	S.WATS.	**************Z********	NPF	******7******		
ABPA3	A. PARVULUM	GRAY	**********T6ZN***QQ***	NPF	*****67**0***		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ABPE	A. PERMOLLE	(WILLD.)SWEET	***2•L**********E*	NFF	•2**********	
ABRE	A. REVENTUM	S.WATS.	**********Z********	NPF	******7******	
ABSO	A. SONORAE	GRAY	**********T•Z********	NFFH	*****67******	
ABTE	A. TEXENSE	TORR. & GRAY	**********	NS	*****6*******	
ABTH	A. THEOPHRASTI	MEDIK.	FBG•C•MS•5•T6Z••U•QQ***	IAF	12345678•0•••FEM	
ABTH2	A. THURBERI	GRAY	**********Z********	NPF	******7******	
ABTR	A. TRISULCATUM	(JACQ.)URBAN	**********T**********	NS	*****6*******	
ABUM2	A. UMBELLATUM	(L.)SWEET	**********E*	NFFH	*****6******C	
ABWR	A. WRIGHTII	GRAY	**********T**********	NFFH	*****67******	
ALCEA	ALCEA	L.		MALVACEAE		155
ALRO3	A. ROSEA	L.	**********	IPF	123456•890•••FE	
ALLOW	ALLOWISSADULA	D.M.BATES		MALVACEAE		155
ALHO4	A. HOLOSERICEA	(SCHEELE)D.M.BATES	**********	NPF	*****6*******	
ALLO2	A. LOZANII	(ROSE)D.M.BATES	**********	NH	*****6*******	
ALTHA	ALTHAEA	L.		MALVACEAE		155
ALCA6	A. CANNABINA	L.	*E**********	**	1**********	
ALHI2	A. HIRSUTA	L.	**********	•PF	***********4	
ALOF2	A. OFFICINALIS	L.	FBG**********	IPF	1•34*********E	
ANODA	ANODA	CAV.		MALVACEAE		155
ANAB	A. ABUTILOIDES	GRAY	**********Z********	NAF	******7******	
ANAC3	A. ACERIFOLIA	(ZUCCAR.)DC.	**********E*	NAF	******7*****C	
ANCR	A. CRENATIFLORA	ORTEGA	**********Z********	NAF	******7******	
ANCR2	A. CRISTATA	(L.)SCHLECHT.	FBG•C•M****T•ZN***O****	NAF	123•567••0•••E	
ANLA4	A. LANCEOLATA	HOOK. & ARN.	**********	NAF	*****67******	
ANPE4	A. PENTASCHISTA	GRAY •	**********T•ZN**********	NAF	*****67******	
ANTH3	A. THURBERI	GRAY	**********Z********	NAF	******7******	
BASTA	BASTARDIA	H.B.K.		MALVACEAE		155
BAVI4	B. VISCOSA	(L.)H.B.K.	**********T*********E*	NPFH	*****6******C	
BATES	BATESIMALVA	FRYX.		MALVACEAE		155
BAVI5	B. VIOLACEA	(ROSE)FRYX.	**********	NS	*****6*******	
CALLI3	CALLIRHOE	NUTT.		MALVACEAE		155
CAAL	C. ALCEOIDES	(MICHX.)GRAY •	FBG2••MS•5•16**********	NFF	•234567******	
CABU8	C. BUSHII	FERNALD	**********	NFF	•23•56*******	
CADI2	C. DIGITATA	NUTT.	FBG•••M••5•T6**********	NFF	•23•5e*******	
CAIN2	C. INVOLUCRATA	(NUTT. EX TORR.)GRAY •	FBG•••M••Y5RT6Z••U******	NPF	•2345678900•••	
CALE2	C. LEIOCARPA	R.F.MARTIN	**********5•T6**********	NAF	****5e*******	
CAPA2	C. PAPAVER	(CAV.)GRAY	FB•2••M••5•T6**********	NPF	•23•56*******	
CASC4	C. SCABRIUSCULA	B.RUB.	**********T**********	NAF	*****6*******	
CATR	C. TRIANGULATA	(LEAVENW.)GRAY	FBG2••M**********	NPF	•23•*********	
CIENF	CIENFUEGOSIA	CAV.		MALVACEAE		155
CIDR	C. DRUMMUNDII	(GRAY)LEWTON	***2*******T**********	NPFH	*****6*******	
CIYU	C. YUCATANENSIS	MILLSP.	*****L**********	NS	•2**********	
EREMA	EREMALCHE	GREENE		MALVACEAE		155
EREX3	E. EXILIS	(GRAY)GREENE	**********Z****QQ***	NAEF	******78•0•••	
ERKE4	E. KERNENSIS	C.U.WBLF	**********O****	NAEF	*********O•••	
ERPA14	E. PARRYI	(GREENE)GREENE	**********QQ***	NAEF	*********O•••	
ERRO8	E. ROTUNDIFOLIA	(GRAY)GREENE	**********Z****QQ***	NAEF	******78•0•••	
FRYXE	FRYXELLIA	D.M.BATES		MALVACEAE		155
FRPY	F. PYGMAEA	(CORRELL)D.M.BATES	**********	NPF	*****6*******	
GOSSY	GOSSYPIUM	L.		MALVACEAE		155
GOBA	G. BARBADENSE	L.	***2**********EV	•ST	•2*********C	
GOHI	G. HIRSUTUM	L.	•EG2•L****T•Z••U****E*	NS	12•••67••0•••C	
GOTH	G. THURBERI	TODARO	**********Z********	NS	******7******	
HERIS	HERISSANTIA	MEDIK.		MALVACEAE		155
HECR3	H. CRISPA	(L.)BRIZICKY	*****L*****T**********	NPFVH	•2***67••0•••	
HIBIS2	HIBISCUS	L.		MALVACEAE		155
HIAC	H. ACULEATUS	WALTER	***2C******T**********	NPF	•2***6*******	
HIEI	H. BISEPTUS	S.WATS.	**********Z********	NPF	******7******	
HIBR2	H. BRASILIENSIS	L.	**********E*	NS	**********	
HICA5	H. CANNABINUS	L.	***2**********E*	I•	•2**********	
HICA2	H. CARDIOPHYLLUS	GRAY	**********T**********	NFFH	*****6*******	
HICC2	H. COCCINEUS	(MEDIK.)WALTER	***2•L**********	NFF	•2**********	
HICO	H. COULTERI	HARV. EX GRAY •	**********T•ZN********	NSH	*****67******	
HIDA	H. DASYCALYX	BLAKE & SHILLER	**********T**********	NFF	*****6*******	
HIDE	H. DENUDATUS	BENTH.	**********T•Z****QQ***	NHS	*****67••0•••	
HIEL	H. ELATUS	SWARTZ	**********V	•T	**********	
HIFU	H. FURCELLATUS	LAM. •	***2•L**********E*	NPF	•2*********HC	
HIGR4	H. GRANDIFLORUS	MICHX.	***2•L*****T**********	NS	•2***6*******	
HILA2	H. LAEVIS	ALL.	**********	N•	123•56*******	
HILA3	H. LAMBERTIANUS	H.B.K.	**********	NPEF	*****6*******	
HIMO	H. MOSCHEUTOS	L.	FBG2C*****T**********	NPEF	123••6*******E	
HIMOL	S LASIOCARPUS	(CAV.)O.J.BLANCH.	**********	NPAEF	123•5e7••0•••	
HIMU3	H. MUTABILIS	L.	***2**********E*	IS	•2**********	
HIPO	H. POEPPIGII	(SPRENG.)GARCKE	**********	NPF	•2**********	
HIRO3	H. ROSA-SINENSIS	L.	***2•L**********EV	IS	•2*********C	
HISA2	H. SABDARIFFA	L.	***2**********E*	•ABF	•2*********C	
HISC3	H. SCHIZOPETALUS	(VEITCH & VEITCH EX M.T.MAST.)J.D.HOOK. •	*****L**********E*	IPF	•2**********	
HIST	H. STRIATUS	CAV.	**********	**	*****6*******	
HISY	H. SYRIACUS	L.	FBG2C•M••5•T***U******	IS	123••6*******	
HITI	H. TILIACEUS	L.	*****L**********@P	IT	•2*********HC	
HITR	H. TRIONUM	L.	FBG•C•MS•5RT6•••U9QQ***	IAF	1234567890•••FEM	

HORSFORDIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
HORSF	HORSFORDIA	GRAY			MALVACEAE	195
HOAL	H. ALATA	(S.WATS.)GRAY	••••••••••••Z••••0G•••	NS	••••••7••0•••	
HONE	H. NEWBERRYI	(S.WATS.)GRAY	••••••••••••Z••••0G•••	NS	••••••7••0•••	
ILIAM	ILIAMNA	GREENE			MALVACEAE	195
ILBA	I. BAKERI	(JEPS.)WIGGINS	••••••••••••••••••0••••	NPF	•••••••••0•••	
ILGR	I. GRANDIFLORA	(RYDB.)WIGGINS	••••••••••••Z•••••••••	NPF	••••••78•••••	
ILLA2	I. LATIBRACTEATA	WIGGINS	••••••••••••••••••U••••	NPF	•••••••••0•••	
ILLO2	I. LONGISEPALA	(TORR.)WIGGINS	••••••••••••••••9•••••	NPF	••••••••9•••	
ILRE	I. REMOTA	GREENE	FEG••••••••••••••••••••	NPF	1•3••••••••••	
ILRI	I. RIVULARIS	(DOUGL. EX HOOK.)GREENE •	••••••••Y•R•••••U9•••••	NPF	••••••••89••••	
ILRID	DIVERSA	(A.NELS.)C.HITCHC.	••••••••••••••••9•••••	NPF	••••••••9•••••	
KOSTE	KOSTELETZKYA	K.PRESL •			MALVACEAE	195
KOAL2	K. ALTHAEIFOLIA	(CHAPM.)GRAY	••••2•L••••••••••••••••	NPF	12•••6•••••••	
KODE2	K. DEPRESSA	(L.)O.J.BLANCH.,FRYX. & D.M.BATES •	•••••••••••••••••••••••	•FF	•2••••••••••C	
KOSM	K. SMILACIFOLIA	GRAY	••••2••••••••••••••••••	N•	•2•••••••••••	
KOVI	K. VIRGINICA	(L.)K.PRESL EX GRAY •	FEG2CL•••••T••••••••••	NPEF	12••••••••••	
LAGUN	LAGUNARIA	(DC.)REICHENB.			MALVACEAE	195
LAPA	L. PATERSONII	G.DON	••••••••••••••••••••E••	IT	•••••••••U•••	
LAVAT	LAVATERA	L.			MALVACEAE	195
LAAR2	L. ARBOREA	L.	••••••••••••••••••UQ•••	IS	•••••••••0•••	
LAAS	L. ASSURGENTIFLORA	KELLOGG	••••••••••••••••••UQ•••	NS	•••••••••0•••	
LACR	L. CRETICA	L.	••••••••••••••••••UQ•••	IAF	•••••••••0•••	
LATH	L. THURINGIACA	L.	•••••••••••••••••••••••	•AF	••••••••••••PEM	
LATR3	L. TRIMESTRIS	L.	••••••••••T••••••••••	IAF	•••••6•••••••	
MALAC	MALACHRA	L.			MALVACEAE	195
MAAL4	M. ALCEIFOLIA	JACQ.	••••2•L•••••••••••••E•	NPF	•2•••••••••HC	
MACA5	M. CAPITATA	L.	••••••••••T•••••••••E•	NFF	•••••6••••••C	
MAFA4	M. FASCIATA	JACQ.	••••••••••••••••••••E•	••	••••••••••••	
MALR	M. URENS	POIT. EX LEDEB. & ADLERST.	••••2•L•••••••••••••E•	•PF	•2••••••••••C	
MALAC2	MALACOTHAMNUS	GREENE			MALVACEAE	195
MAAB	M. ABBOTTII	(EASTW.)KEARN.	••••••••••••••••••0••••	NS	•••••••••0•••	
MAAB2	M. ABORIGINUM	(B.ROB.)GREENE	••••••••••••••••••UQ•••	NH	•••••••••0•••	
MACL	M. CLEMENTINUS	(MUNZ & I.JOHNST.)KEARN.	••••••••••••••••••UQ•••	NH	•••••••••0•••	
MADA	M. DAVIDSONII	(B.ROB.)GREENE	••••••••••••••••••UQ•••	NS	•••••••••0•••	
MADE	M. DENSIFLORUS	(S.WATS.)GREENE	••••••••••••••••••UQ•••	NS	•••••••••0•••	
MAFA	M. FASCICULATUS	(NUTT.)GREENE	••••••••••••••••••UQ•••	NS	•••••••••0•••	
MAFR2	M. FREMONTII	(TORR. EX GRAY)TORR. EX GREENE •	••••••••••••••••••0••••	NH	•••••••••0•••	
MAJO	M. JONESII	(MUNZ)KEARN.	••••••••••••••••••0••••	NS	•••••••••0•••	
MAMA3	M. MARRUBIOIDES	(E.M.DURAND & HILGARD)GREENE	••••••••••••••••••UQ•••	NH	•••••••••0•••	
MAPA2	M. PALMERI	(S.WATS.)GREENE	••••••••••••••••••0••••	NS	•••••••••0•••	
MALVA	MALVA	L.			MALVACEAE	195
MAAL	M. ALCEA	L.	FEG••••••••••••••••••••	IPF	1•3•••••••••EM	
MACR	M. CRISPA	(L.)L. •	•••••••••••••••••••••••	IAF	1•3•••7••0•••WPEM	
MAMO2	M. MOSCHATA	L.	FEG•C•M•Y••••••••9•••••	IPF	123•••••9•••WPEM	
MANE	M. NEGLECTA	WALLR.	FEG•C•MSY5RI6ZN•U90••••	IABPF	12345678900•••WPEM	
MANI2	M. NICAEENSIS	ALL.	••••••••••••••••••U••••	IAF	•••••••••0•••	
MAPA5	M. PARVIFLORA	L.	F•••2••M•Y5RT•ZN••900•••	IABF	12345678900•H•WPE	
MARO	M. ROTUNDIFOLIA	L.	FBG2••MSY5RT0•••••0••••	IABPF	12345678900•••WPEM	
MASY	M. SYLVESTRIS	L.	FBG2C•MSY5•I•••••900•••	IBPAF	12345678•900•••WPE	
MAVE	M. VERTICILLATA	L.	FEG•••M••5••••••••0G•••	IAF	1•345••••0•••EM	
MALVA2	MALVASTRUM	GRAY			MALVACEAE	195
MAAM	M. AMERICANUM	(L.)TORR.	••••••••••T•••••••••@•	NPF	•2•••6••••••C	
MAAU	M. AURANTIACUM	(SCHEELE)WALPERS	••••••••••T••••••••••	NPFH	•••••6•••••••	
MAEI2	M. BICUSPIDATUM	(S.WATS.)ROSE	••••••••••••Z•••••••••	NS	••••••7•••••••	
MACO12	M. CORCHORIFOLIUM	(DESR.)BRITTON EX SMALL •	••••2•L•••••••••••••E•	NAF	•2••••••••••C	
MACO6	M. COROMANDELIANUM	(L.)GARCKE	•2•2•L•••••T•••••••••E•	NPF	•2•••6•••••HC	
MAHI	M. HISPIDUM	(PURSH)HOCHR. •	•••••••••••••••••••••••	NAF	123•56•••••••	
MALVA3	MALVAVISCUS	FABR. •			MALVACEAE	195
MAAR4	M. ARBOREUS	DILL. EX CAV. •	••••••L•••••T•••••••••@•	NS	•2•••••••••••	
MAARM	MEXICANUS	SCHLECHT.	••••••L•••••T••••••••••	NS	•2•••6•••••••	
MAARP	PENDULIFLORUS	(DC.)SCHERY	••••••••••T••••••••••••	IS	•2•••6•••••••	
MALVE	MALVELLA	JAUB. & SPACH			MALVACEAE	195
MALE2	M. LEPIDOTA	(GRAY)FRYX.	•••••••••••••••••••••••	NPF	•••••67•••••••	
MALE3	M. LEPROSA	(ORTEGA)KRAPOV.	•••••••••••••••••••••••	NPF	••••5678900•••	
MASA3	M. SAGITTIFOLIA	(GRAY)FRYX.	•••••••••••••••••••••••	NPF	•••••67•••••••	
MEXIM	MEXIMALVA	FRYX.			MALVACEAE	195
MEFI	M. FILIPES	(GRAY)FRYX.	•••••••••••••••••••••••	NHPF	•••••6•••••••	
MODIO	MODIOLA	MOENCH			MALVACEAE	195
MOCA	M. CAROLINIANA	(L.)G.DON	FBG2C••••••T6•••••0G•••	NPABF	12•••6•••I•H•	
NAPAE	NAPAEA	L.			MALVACEAE	195
NADI2	N. DIOICA	L.	FEG•••••••••••••••••••••	NPF	1•3••••••••••	
PAVON	PAVONIA	CAV.			MALVACEAE	195
PAHA5	P. HASTATA	CAV.	••••2•L••••••••••••••••	IS	•2••••••••••	
PALA13	P. LASIOPETALA	SCHEELE	••••••••••T••••••••••••	NS	•••••6•••••••	
PASP5	P. SPICATA	CAV. •	••••••L•••••••••••••@••	NS	•2••••••••••C	
PASP6	P. SPINIFEX	(L.)CAV.	••••2•••••••••••••••E•	•S	•2••••••••••C	
RHYNC5	RHYNCHOSIDA	FRYX.			MALVACEAE	195
RHPH2	R. PHYSOCALYX	(GRAY)FRYX.	•••••••••••••••••••••••	NPF	•••••67•••••••	
SIDA•	SIDA	L.			MALVACEAE	195
SIAC3	S. ACUTA	N.L.BURM. •	••••••L•••••••••••••@•	NPF	12•••••••••HC	
SIAL6	S. ALBA	L. •	••••••••••••••••••••E••	••	••••••6••••••C	
SICI	S. CILIARIS	L.	••••2•L•••••T•••••••••E•	NPAFH	•2•••6••••••C	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SICIM	MEXICANA	(MORICAND)SHINNERS	***********T**********	NFH	*****6******	
SICO	S. CORDIFOLIA	L.	***2*L*****T*********E*	NPAFH	*2***6****HC	
SIEL	S. ELLIOTTII	TORR. & GRAY	FBG2CLM***************	NFF	*23**6******	
SIGR2	S. GRAYANA	I.CLEM. *	***********T**********	NH	*****6******	
SIHE3	S. HERMAPHRODITA	(L.)RUSBY *	FBG2***************	NPF	123**********	
SIINS	S. INFLEXA	FERNALD	FE****************	NFF	1***********	
SIJA2	S. JAVENSIS	CAV.	**********	**	**********	
SILI	S. LINDHEIMERI	ENGELM. & GRAY	***********T**********	NPFH	*2***6******	
SILO	S. LONGIPES	GRAY	***********T**********	NPF	*****6******	
SINE	S. NEOMEXICANA	GRAY	***********T*Z********	NPF	*****67*****	
SIPR2	S. PROCUMBENS	SWARTZ	***2*L*****6ZN*****E*	NPAF	*2***67*****C	
SIRH	S. RHOMBIFOLIA	L.	FBG2CL****T6Z*****0**E*	IAPFH	12***67**0*HC	
SISP	S. SPINOSA	L.	FBG2CLM**5*T6Z******E*	NAF	123*567****HCE	
SITR	S. TRAGIIFOLIA	GRAY	***********T*Z********	NPFH	*****67******	
SIDAL	SIDALCEA	GRAY		MALVACEAE		195
SICA	S. CALYCOSA	M.E.JONES	****************0****	NAF	*********0***	
SICAR	S RHIZOMATA	(JEPS.)MUNZ	****************0****	NAF	*********0***	
SICA2	S. CAMPESTRIS	GREENE	****************9*****	IPF	********9****	
SICA3	S. CANDIDA	GRAY	********Y*R*****U*******	NFF	******789****	
SICAG3	GLABRATA	C.HITCHC.	**********	**	**********	
SICO2	S. COVILLEI	GREENE	****************0****	NPF	*********0***	
SICU	S. CUSICKII	PIPER	****************9*****	NPF	********9****	
SICUP	S PURPUREA	C.HITCHC.	**********	NPF	********9****	
SIDI	S. DIPLOSCYPHA	(TORR. & GRAY)GRAY	****************0****	NAF	*********U***	
SIGL2	S. GLAUCESCENS	GREENE	****************0****	NPF	*********0***	
SIHA	S. HARTWEGII	GRAY	****************0****	NAF	*********0***	
SIHE4	S. HENDERSONII	S.WATS.	****************9*****	NPF	********9****L	
SIHI	S. HICKMANII	GREENE	****************0Q****	NPF	*********0***	
SIHIA	S ANOMALA	C.HITCHC.	****************0****	NPF	*********0***	
SIHIP	S PARISHII	(A.ROB.)C.HITCHC.	****************0Q****	**	*********0***	
SIHIV	S VIRIDIS	C.HITCHC.	****************0****	NPF	*********0***	
SIHI2	S. HIRSUTA	GRAY	****************0****	NAF	*********0***	
SIHI3	S. HIRTIPES	C.HITCHC.	****************9*****	NFF	********9****	
SIKE	S. KECKII	WIGGINS	****************0****	NAF	*********0***	
SIMA	S. MALACHROIDES	(HOOK. & ARN.)GRAY	****************0****	NH	*********0***	
SIMA2	S. MALVIFLORA	(SESSE & MOCINO EX DC.)GRAY EX BENTH. *	****************0Q****	NFF	*********0***	
SIMAA	S ASPRELLA	(GREENE)C.HITCHC.	****************0****	NPF	********90***	
SIMAC	S CALIFORNICA	(NUTT.)C.HITCHC.	****************0Q****	NFF	*********0***	
SIMAC2	S CELATA	(JEPS.)C.HITCHC.	****************0****	NPF	*********0***	
SIMAD	S DOLOSA	C.HITCHC.	****************0Q****	NPF	*********0***	
SIMAE	S ELEGANS	(GREENE)C.HITCHC.	****************0****	NPF	*********0***	
SIMAL	S LACINIATA	C.HITCHC.	****************0****	NPF	*********0***	
SIMAN	S NANA	(JEPS.)C.HITCHC.	****************0****	NFF	*********0***	
SIMAP	S PATULA	C.HITCHC.	****************0****	NPF	*********0***	
SIMAP2	S PURPUREA	C.HITCHC.	****************0****	NPF	*********0***	
SIMAS	S SPARSIFOLIA	C.HITCHC.	****************0Q****	NPF	*********0***	
SIMU	S. MULTIFIDA	GREENE	****************0****	NFF	*********0***	
SINE2	S. NELSONIANA	PIPER	****************9*****	NFF	********9****	
SINE3	S. NEOMEXICANA	GRAY	********Y*R**ZN*U9Q*****	NPFH	******789****	
SINEC	CRENULATA	(A.NELS.)C.HITCHC. *	****************9*****	NPF	********9****	
SINEC2	S CRENULATA	(A.NELS.)C.HITCHC.	**********	NPF	********89***	
SINET	S THURBERI	(B.ROB. EX GRAY)C.HITCHC.	****************0Q****	NPF	*********0***	
SICR	S. OREGANA	(NUTT. EX TORR. & GRAY)GRAY *	********Y*******U9Q*****	NPF	********890***L	
SICRC	CALVA	C.HITCHC.	****************9*****	NPF	********9****	
SICRM	MAXIMA	(M.E.PECK)C.HITCHC.	****************90****	N*	********90***	
SICRN	NEVADENSIS	C.HITCHC.	**********	**	**********	
SICRP	PROCERA	C.HITCHC.	****************9*****	NPF	********9****	
SICRE	S EXIMIA	(GREENE)C.HITCHC.	****************0****	NPF	*********0***	
SIORH	S HYDROPHILA	(A.HELLER)C.HITCHC.	****************0****	NPF	*********0***	
SICRS	S SPICATA	(REGEL)C.HITCHC. *	****************0****	NPF	********90***	
SICRV	S VALIDA	(GREENE)C.HITCHC.	****************0****	NPF	********90***	
SIPE4	S. PEDATA	GRAY	****************0Q****	NPF	*********0***	
SIRA	S. RANUNCULACEA	GREENE	****************0****	NPF	*********0***	
SIRE	S. REPTANS	GREENE	****************0****	NFF	*********0***	
SIRO2	S. ROBUSTA	A.HELLER EX ROUSH *	****************0****	NPF	*********0***	
SISE	S. SETOSA	C.HITCHC.	****************0****	NFF	*********0***	
SISEQ	S QUERCETA	C.HITCHC.	**********	NPF	*********9****	
SIVI3	S. VIRGATA	T.HOWELL	****************9*****	NPF	*********9****	
SIDAS	SIDASTRUM	E.G.BAKER		MALVACEAE		195
SIPAS	S. PANICULATUM	(L.)FRYX.	**********	NPFH	*****6*****H*	
SPHAE	SPHAERALCEA	ST.-HIL.		MALVACEAE		195
SPAM2	S. AMBIGUA	GRAY	**********ZN*U*0Q****	NPFH	******78*0***	
SPAMM	S MONTICOLA	KEARN.	****************0Q****	NH	********8*0***	
SPAMR	S ROSACEA	(MUNZ & I.JOHNST.)KEARN.	****************0Q****	NH	*******7**0***	
SPAMR2	S RUGOSA	KEARN.	****************0Q****	NH	*********0***	
SPAN3	S. ANGUSTIFOLIA	(CAV.)G.DON *	*********5*T6ZN***0Q****	NPFH	*****56*******	
SPANC	S CUSPIDATA	(GRAY)GRAY EX KEARN. *	****************0Q****	NFH	*****5678*0***	
SPANL	S LOBATA	(WOOTON)KEARN.	**********	NPFH	******67******	
SPCA4	S. CAESPITOSA	M.E.JONES	***************U******	NPF	********8*****	
SPCO	S. COCCINEA	(NUTT.)RYDB. *	FBG***MSY5RT6ZN*U9*****	NBPFH	***45c789****HP	
SPCOD	S DISSECTA	(NUTT.)KEARN.	**********	NPF	******c789****	
SPCOE	S ELATA	(E.G.BAKER)KEARN. *	**********	NPF	******c78******	
SPCO2	S. COULTERI	(S.WATS.)GRAY	**********Z*****0Q****	NAF	*******7**0***	
SPDI3	S. DIGITATA	(GREENE)RYDB.	**********T*ZN********	NFH	******78******	
SPDIT	S TENUIPES	(WOOTON & STANDL.)KEARN. *	**********T**********	NFH	******67******	
SPEM	S. EMORYI	TORR.	**********ZN***0Q****	NPF	*******7**0***	
SPEMA2	S ARIDA	(ROSE)KEARN.	****************0Q****	NH	*********U***	
SPEMN	S NEVADENSIS	KEARN.	****************U0****	NH	*******78*0***	
SPEMV	S VARIABILIS	(COCKLL.)KEARN.	****************0Q****	NH	*******78*U***	
SPFE	S. FENDLERI	GRAY	*B********5*T*ZN********	NFF	1*****c78******	
SPFEA	S ALBESCENS	KEARN.	**********	NPFH	*******7******	
SPFEE	S ELONGATA	KEARN.	**********	NPFH	*******7******	
SPFET	S TRIPARTITA	(WOOTON & STANDL.)KEARN.	**********	NPFH	*******7******	
SPFEV	S VENUSTA	KEARN.	**********	NPFH	*******7******	
SPGR2	S. GROSSULARIIFOLIA	(HOOK. & ARN.)RYDB.	**********ZN*U90****	NFH	********890***	

SPHAERALCEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SPGRP2	S PEDATA	(TORR. EX GRAY)KEARN. *	**********	NPFH	******78*****	
SPHA	S. HASTULATA	GRAY	**********T6**********	NPF	*****6*******	
SPIN2	S. INCANA	TORR.	**********T*ZN********	NFFH	*****67******	
SPINC	S CUNEATA	KEARN. *	**********	NFH	******7******	
SPLA	S. LAXA	WOOTON & STANDL.	**********T*ZN********	NFH	*****67******	
SPLE	S. LEPTOPHYLLA	(GRAY)RYDB.	**********T*ZN*U******	NPFH	*****678*****	
SPLI	S. LINDHEIMERI	GRAY	**********T**********	NPF	*****6*******	
SPMU2	S. MUNROANA	(DOUGL. EX LINDL.)SPACH EX GRAY *	*8******Y******U9O****	NPF	1******89O***W	
SPMUS2	S SUBRHOMBOIDEA	(RYDB.)KEARN.	**********	NPF	*******89****	
SPOR	S. ORCUTTII	ROSE	**********Z****QQ***	NABF	******7**O***	
SPPA2	S. PARVIFOLIA	A.NELS. *	**********ZN*U*QQ***	NPF	******78*O***	
SPPE2	S. PEDATIFIDA	GRAY	**********T**********	NBPF	*****6*******	
SPPR3	S. PROCERA	C.L.PORTER	**********	**	******7******	
SPRU2	S. RUSBYI	GRAY	**********ZN*U*QQ***	NPF	******78*O***	
SPRUE	S EREMICOLA	(JEPS.)KEARN.	**********QQ***	NPF	********O***	
SPRUG	S GILENSIS	KEARN.	**********	NPF	******7******	
SPSU	S. SUBHASTATA	COULT.	**********T*ZN********	NPF	*****67******	
SPSUC	S CONNATA	KEARN.	**********	NPF	******7******	
SPSUL	S LATIFOLIA	KEARN.	**********	NPF	*****67******	
SPSUM	S MARTII	(COCKLL.)KEARN.	**********	NFF	*****67******	
SPSUP	S PUMILA	(WOOTON & STANDL.)KEARN.	**********	NPF	******7******	
SPSUT	S THYRSOIDEA	KEARN.	**********	NPF	******7******	
SPWR	S. WRIGHTII	GRAY	**********T*Z********	NFF	*****67******	
THESP	THESPESIA	SOLAND. EX CORREA			MALVACEAE	195
THPO3	T. POPULNEA	(L.)SOLAND. EX CORREA	***2*L**********EP	IT	*2*********HC	
URENA	URENA	L.			MALVACEAE	195
URLO	U. LOBATA	L.	***2*L**********E*	NH	*2*********HC	
URSI	U. SINUATA	L.	**********E*	**	**********	
WISSA	WISSADULA	MEDIK.			MALVACEAE	195
WIAM	W. AMPLISSIMA	(L.)R.E.FR.	**********T*********E*	NPFH	*****6******C	
WICO	W. CONTRACTA	(LINK)FR.	**********@*	**	**********	
WIPE	W. PERIPLOCIFOLIA	(L.)K.PRESL EX THWAITES *	**********T*********E*	NPFH	*****6******C	
ADANS	ADANSONIA	L.			BOMBACACEAE	197
ADDI	A. DIGITATA	L.	**********EV	IT	*2*********HC	
CHCRI3	CHORISIA	KUNTH			BOMBACACEAE	197
CHSP2	C. SPECIOSA	ST.-HIL.	**********EV	IT	*2*******O**C	
AYENI	AYENIA	L.			STERCULIACEAE	198
AYCO	A. COMPACTA	ROSE	**********QQ***	N*	*********O***	
AYEU	A. EUPHRASIIFOLIA	GRISEB.	***2*L**********	NH	*2**********	
AYFI	A. FILIFORMIS	S.WATS.	**********T**********	NFS	*****67******	
AYIN	A. INSULARIS	CRISTOBAL	**********@*	NSH	*2***67**O**C	
AYLI	A. LIMITARIS	CRISTOBAL	**********T**********	NS	*****6*******	
AYMI	A. MICROPHYLLA	GRAY	**********T*Z********	NS	*****67******	
AYPI	A. PILOSA	CRISTOBAL	**********T**********	NH	*2***67**O***	
DOMBE	DOMBEYA	CAV.			STERCULIACEAE	198
DOEU	D. BURGESSIAE	W.T.GERRARD EX HARV. & SONDER *	*****L**********	**	*2**********	
DOWA	D. WALLICHII	(LINDL.)BENTH. & HOOK. EX K.SCHUM. *	*****L**********	**	*2**********	
FIRMI	FIRMIANA	MARSILI			STERCULIACEAE	198
FISI2	F. SIMPLEX	(L.)W.WIGHT	**********	I*	*2**********	
FREMO2	FREMONTODENDRON	COVILLE			STERCULIACEAE	198
FRCA6	F. CALIFORNICUM	(TORR.)COVILLE	**********Z****QQ***	NST	******7**O***	
FRME2	F. MEXICANUM	A.DAVIDS.	**********QQ***	NS	*********O***	
HERMA	HERMANNIA	L.			STERCULIACEAE	198
HEPA13	H. PAUCIFLORA	S.WATS.	**********Z*********	NFH	******7******	
HETE9	H. TEXANA	GRAY	**********T**********	NHPF	*****6*******	
MELOC	MELOCHIA	L.			STERCULIACEAE	198
MECO4	M. CORCHORIFOLIA	L.	***2CL*****T**********	IH	*2***6*******	
MEPY	M. PYRAMIDATA	L.	*****L*****T*********@*	NHSPF	*2***6******C	
METO4	M. TOMENTOSA	L.	*****L*****T*********@*	NHSPF	*2***6******C	
MEVIS	M. VILLOSA	(MILL.)FAWC. & RENDLE	**********@*	*SH	*2**********C	
NEPHR2	NEPHROPETALUM	B.RUB. & GREENM.			STERCULIACEAE	198
NEPR	N. PRINGLEI	B.ROB. & GREENM.	**********T**********	NS	*****6*******	
WALTH	WALTHERIA	L.			STERCULIACEAE	198
WAAM2	W. AMERICANA	L.	***2*********Z*******E*	NPFH	*2****7******	
WAIN	W. INDICA	L.	*****L*****T*********@*	NHSPF	*2***67****HC	
FRANK2	FRANKLINIA	W.BARTRAM EX MARSHALL *			THEACEAE	206
FRAL	F. ALATAMAHA	W.BARTRAM EX MARSHALL *	*B*2**********	NTS	*2**********	
GORDO	GORDONIA	J.ELLIS *			THEACEAE	206
GOLA	G. LASIANTHUS	(L.)J.ELLIS *	*B*2C**********	NTS	12**********	
STEWA	STEWARTIA	L.			THEACEAE	206
STMA	S. MALACODENDRON	L.	FBG2C******T**********	NST	12***6*******	
STOV	S. OVATA	(CAV.)WEATHERBY	FEG*C**********	NS	12**********	
ASCYR	ASCYRUM	L.			GUTTIFERAE ALT. HYPERICACEAE	207
ASED	A. EDISONIANUM	SMALL	***2**********	NS	*2**********	
ASHY	A. HYPERICOIDES	L.	FBG2**M**S*T*********E*	NS	123*56******C	
ASHYM	MULTICAULE	(MICHX.)FERNALD	FBG***M*****T**********	NS	123*56*******	
ASHYO	OBLONGIFOLIUM	(SPACH)FERNALD	FB*********T**********	**	1*3***6*******	
ASST2	A. STANS	MICHX.	FEG2*******T**********	NS	123**6*******	

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CALOP	CALOPHYLLUM	L.			GUTTIFERAE	2C7
CAIN4	C. INOPHYLLUM	L.	*****L**************EV	IT	*2*********H*	
CLUSI	CLUSIA	L.			GUTTIFERAE	2C7
CLFL2	C. FLAVA	JACQ.	***2*****************	IT	*2**********	
CLRO	C. ROSEA	JACQ.	***2*L***********EF	NT	*2**********C	
HYPER	HYPERICUM	L.			GUTTIFERAE	2C7
				ALT.	HYPERICACEAE	
HYAD	H. ADPRESSUM	W.BARTON *	FBG2C*M***************	NPF	123**********	
HYAN2	H. ANAGALLOIDES	CHAM. & SCHLECHT.	************ZN**9QQ***	NFF	******7*90***L	
HYAP2	H. APOCYNIFOLIUM	SMALL	***2*******T**********	NES	*2***6********	
HYBO2	H. BOREALE	(BRITTON)BICKN.	FEG******************	NPF	123**********EM	
HYBR3	H. BRACHYPHYLLUM	(SPACH)STEUD.	*****L***************	NFF	*2**********	
HYBU	H. BUCKLEYI	M.A.CURT.	***2C***************	N*	*2**********	
HYCA10	H. CALYCINUM	L.	**********************	**	*2**********	
HYCA7	H. CANADENSE	L.	FBG2C*M**************	NAF	123*5*******EM	
HYCA11	H. CANARIENSE	L.	****************QQ***	NS	*********0***	
HYCI	H. CISTIFOLIUM	LAM.	*B*2CL*****I**********	NHSPF	*2***6*******	
HYCO3	H. CONCINNUM	BENTH.	****************0****	NH	*********0***	
HYDE	H. DENSIFLORUM	PURSH	FBG2C*M****I6**********	NS	123**6*******	
HYDEL	LOBOCARPUM	(GATT.)SVENS.	FBG***M****I6**********	NS	*23**6*******	
HYDE2	H. DENTICULATUM	WALTER	FBG2C*M**************	NPF	12**********	
HYDEA	ACUTIFOLIUM	(ELLIOTT)BLAKE	FBG*C***************	N*	123**********	
HYDEO	OVALIFOLIUM	(BRITTON)BLAKE *	***2***************	NP	*2**********	
HYDI2	H. DISSIMULATUM	BICKN.	FBG***************	**	1**********	
HYDO	H. DOLABRIFORME	VENTENAT	FBG2**M************	NFF	123**********	
HYDR	H. DRUMMONDII	(GREV. & HOOK.)TORR. & GRAY	FEG*C*M**S*I6**********	NAF	123*56*******	
HYEL	H. ELLIPTICUM	HOOK.	FEG***M**S**********	NPF	123*5*******EM	
HYFA	H. FASCICULATUM	LAM.	***2CL*****T**********	NS	*2***6*******	
HYFO	H. FORMOSUM	H.B.K.	*********Y*R**ZN*U9QQ***	NPF	******7890***	
HYFOS	SCOULERI	(HOOK.)COULT.	****************90Q***	N*	********90***L	
HYFON	NORTONIAE	(M.E.JONES)C.HITCHC.	***********9*******	NPF	********9****L	
HYFR	H. FRONDOSUM	MICHX.	FBG*********T**********	NS	123**6*******	
HYGA	H. GALIOIDES	LAM.	***2CL*****T**********	NS	*2***6*******	
HYGAP	PALLIDUM	C.MOHR	**********************	N*	*2**********	
HYCE	H. GENTIANOIDES	(L.)B.S.P.	FBG*CLM*****I6**********	NAF	123**6*******E	
HYGR3	H. GRAVEOLENS	BUCKLEY	*B*2C***************	**	*2**********	
HYGY	H. GYMNANTHUM	ENGELM. & GRAY *	FEG2C*M**S*I**********	NFF	123*56*******	
HYKA	H. KALMIANUM	L.	FBG******************	NS	1*3**********E	
HYLL	H. LLOYDII	(SVENS.)W.P.ADAMS	****C***************	NS	*2**********	
HYMA2	H. MAJUS	(GRAY)BRITTON	FBG****S**R*******9*****	NAF	12345**89****WPEM	
HYMI4	H. MICROSEPALUM	(TORR. & GRAY)GRAY EX S.WATS.	**********************	NS	*2**********	
HYMI	H. MITCHELLIANUM	RYDB.	FBG2C***************	NPF	12**********	
HYMO2	H. MOSERANUM	ANDRE	**********************	**	*2**********	
HYMU	H. MUTILUM	L.	FEG2CLM**S*I6*****0****	NPAF	123*56***0*H*	
HYMY	H. MYRTIFOLIUM	LAM.	***2*L**************	NS	*2**********	
HYNI3	H. NITIDUM	LAM.	****C***************	NS	*2**********	
HYNU	H. NUDIFLORUM	MICHX.	FBG2C*******I**********	NS	12***6*******	
HYFA2	H. PAUCIFLORUM	H.B.K.	**********I**********	NFSFH	*****6*******	
HYPE	H. PERFORATUM	L.	FBG2C*MSYSR*6Z**U9QQ***	IPF	123456*890*H*WEM	
HYPR	H. PROLIFICUM	L.	*BG2C*******I**********	NS	123**6*******E	
HYPS	H. PSEUDOMACULATUM	BUSH	FEG2C*******I6**********	NPF	*23**6*******	
HYPU	H. PUNCTATUM	LAM.	FEG2C*M**S*I6**********	NPF	123*56*******EM	
HYPY	H. PYRAMIDATUM	AIT.	FBG***M**S***********	NPF	1*3*5*******E	
HYRE3	H. REDUCTUM	(SVENS.)W.P.ADAMS *	****CL**************	NPF	*2**********	
HYSE	H. SETOSUM	L.	FBG2C*******I**********	NFF	12***6*******	
HYSP2	H. SPHAEROCARPUM	MICHX.	FBG***M**S*I6**********	NFFH	123*56*******	
HYSPT	TURGIDUM	(SMALL)SVENS.	*BG***M**************	N*	123**********	
HYSP3	H. SPLENDENS	SMALL	***2***************	NS	*2**********	
HYSU2	H. SUFFRUTICOSUM	W.P.ADAMS & N.ROBSON	****C***************	NS	*2**********	
HYTE4	H. TETRAPETALUM	LAM.	*****L**************	NHPF	*2**********	
MAMME	MAMMEA	L.			GUTTIFERAE	2C7
MAAM2	M. AMERICANA	L.	*****L**************EP	IT	*2*********C	
SAID	SANIDOPHYLLUM	SMALL			GUTTIFERAE	2C7
				ALT.	HYPERICACEAE	
SACU2	S. CUMULICOLA	SMALL	***2***************	NBPF	*2**********	
TRIAD	TRIADENUM	RAF.			GUTTIFERAE	2C7
				ALT.	HYPERICACEAE	
TRFR	T. FRASERI	(SPACH)GLEASON	*BG******************	NPEF	1*3*5*******FEM	
TRTU	T. TUBULOSUM	(WALTER)GLEASON	*BG******************	NPEF	123**6*******	
TRVI2	T. VIRGINICUM	(L.)RAF.	*EG2***************	NFEF	123**6*******PEM	
TRWA	T. WALTERI	(J.F.GMEL.)GLEASON *	*BG******************	NPEF	123**6*******	
BERGI	BERGIA	L.			ELATINACEAE	2C9
BETE	B. TEXANA	(HOOK.)SEUB. EX WALPERS *	FBG***MS*SRT6*****9QQ***	NAEF	*2345678Q***	
ELATI	ELATINE	L.			ELATINACEAE	2C9
ELAM	E. AMBIGUA	R.WIGHT *	****************0*****	IAEF	*********0***	
ELAM3	E. AMERICANA	(PURSH)ARN. *	F**2*****S***Z***9*****	NAEF	123*567890***NWPEM	
ELBRS	E. BRACHYSPERMA	GRAY	F**********I*ZN**9QQ***	NAE/F	1*3**67*90***	
ELCA	E. CALIFORNICA	GRAY	**************N**9QQ***	NAEF	*******7*90***	
ELCH	E. CHILENSIS	C.GAY	****************QQ****	IAEF	*********0***	
ELGR2	E. GRACILIS	MASON	****************QQ****	NAEF	*********0***	
ELHE2	E. HETERANDRA	MASON	****************0*****	N*	*********0***	
ELMI	E. MINIMA	(NUTT.)FISCH. & C.A.MEYER	FBG******************	NAEF	1*3**********EM	
ELOB	E. OBOVATA	(FASSETT)MASON	****************0*****	NAEF	*********0***	
ELTR	E. TRIANDRA	SCHKUHR	FBG*C*MSY**I6Z****9*****	NAE/F	1234567890***	
FRANK	FRANKENIA	L. *			FRANKENIACEAE	210
FRGR	F. GRANDIFOLIA	CHAM. & SCHLECHT.	****************QQ****	NH	*********0*H*	
FRJA	F. JAMESII	TORR.	**********I**********	NS	*****6*******	
FRJO	F. JOHNSTONII	CORRELL	**********I**********	NS	*****6*******	
FRPA	F. PALMERI	S.WATS.	****************QQ****	NS	*********0***	

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TAMAR2	TAMARIX	L.			TAMARICACEAE	211
TAAF	T. AFRICANA	POIR.	••••••••••••I•••••0Q•••	IT	•2•••67••0•••	
TAAP	T. APHYLLA	(L.)KARST.	••••••••••••T•ZN•U•0Q••V	IT	•••••67••0•••	
TACA9	T. CANARIENSIS	WILLD.	•••••••••••••••••••••••••	IT	••••••7••••••	
TACH2	T. CHINENSIS	LOUREIRO	••••••••Y••T••••••0Q•••	IT	•2•••678•0•••	
TAGA	T. GALLICA	L.	FBG2CLM••5•T6Z•••90Q•E•	IT	•2•••6•••0•••	
TAPA4	T. PARVIFLORA	DC.	•BG•••••••T•••••90Q•••	IT	•23••678•0•••	
TARA	T. RAMOSISSIMA	LEDEB.	••••••••S•••T••••••0Q•••	IT	12••5678•0•••	
FOLQU	FOUQUIERIA	H.B.K.			FOUQUIERIACEAE	212
FOSP2	F. SPLENDENS	ENGELM.	••••••••••••I•ZN•••0Q•••	NS	•••••678•0•••	
CISTU	CISTUS	L.			CISTACEAE	213
CIVI2	C. VILLOSUS	L.	••••••••••••••••••0Q•••	IS	•••••••••0•••	
CIVIC	CORSICUS	(LOISELEUR)ROUY & FOUCAUD	••••••••••••••••••0••••	IS	•••••••••0•••	
CIVIT	TAURICUS	GROSSER	••••••••••••••••••••0Q•••	••	•••••••••0•••	
CIVIU	UNDULATUS	GROSSER	••••••••••••••••••••0Q•••	••	•••••••••0•••	
CRCCA	CROCANTHEMUM	SPACH			CISTACEAE	213
CRAR4	C. ARENICOLA	(CHAPM.)BARNHART	•••2••••••••••••••••••••	NHS	•2••••••••••	
CRTH2	C. THYRSOIDEUM	BARNHART	•••2••••••••••••••••••••	NHS	•2••••••••••	
HELIA2	HELIANTHEMUM	MILL.			CISTACEAE	213
HEBI2	H. BICKNELLII	FERNALD	FBG•C•MSYSH••••••••••••	NPF	1234S••8•••••FE	
HECA3	H. CANADENSE	(L.)MICHX.	FBG•C••••••••••••••••••	NPF	123•••••••••EM	
HECA4	H. CAROLINIANUM	(WALTER)MICHX. •	••••C••••••I••••••••••	NPF	•2•••6•••••••	
HECO3	H. CORYMBOSUM	MICHX.	••••CL•••••••••••••••••	NPF	•2••••••••••	
HEDU	H. DUMOSUM	(BICKN.)FERNALD	FBG•••••••••••••••••••••	NPF	1•••••••••••	
HEGE	H. GEORGIANUM	CHAPM.	••••C••••••T6•••••••••	NFF	•2•••6•••••••	
HEGL	H. GLOMERATUM	(LAG.)LAG. EX DUNAL •	••••••••••T••••••••••	NH	•••••6•••••••	
HEGR2	H. GREENEI	B.ROB.	••••••••••••••••••0Q•••	NPF	•••••••••0•••	
HEGU	H. GUTTATUM	(L.)MILL.	••••••••••••••••••••0••••	••	•••••••••0•••	
HENA2	H. NASHII	BRITTON	•••••L•••••••••••••••••	NS	•2••••••••••	
HEPR	H. PROPINQUUM	BICKN.	FBG•C•••••••••••••••••••	NFF	12••••••••••	
HERO2	H. ROSMARINIFOLIUM	PURSH •	••••C••••••T6•••••••••	NPF	•2•••6•••••••	
HESC2	H. SCOPARIUM	NUTT.	••••••••••••••••••0Q•••	NS	•••••••••0•••	
HESCA	ALDERSUNII	(GREENE)MUNZ	••••••••••••••••••0Q•••	NH	•••••••••0•••	
HESCV	VULGARE	JEPS.	••••••••••••••••••>0Q•••	NH	•••••••••0•••	
HESU2	H. SUFFRUTESCENS	SCHREIB.	••••••••••••••••••0••••	NS	•••••••••0•••	
HUDSO	HUDSONIA	L.			CISTACEAE	213
HUER	H. ERICOIDES	L.	FBG2C•••••••••••••••••••	NH	12••••••••••M	
HUMO	H. MONTANA	NUTT.	•••2C•••••••••••••••••••	NS	•2••••••••••	
HUTO	H. TUMENTOSA	NUTT.	FBG2C••••••••••••••••E•	NH	1234•••••••••NWPEM	
LECHE	LECHEA	L.			CISTACEAE	213
LECE	L. CERNUA	SMALL	•••2•L•••••••••••••••••	NPF	•2••••••••••	
LEDE4	L. DECKERTII	SMALL	•••2•L•••••••••••••••••	NPF	•2••••••••••	
LEEX2	L. EXSERTA	SMALL	•••2••••••••••••••••••••	NAF	•2••••••••••	
LEIN	L. INTERMEDIA	LEGGETT EX BRITTON •	FEG•••MS•••••••••••••••	NPF	1•34•••••••••	
LELE	L. LEGGETTII	BRITTON & HOLLICK •	FBG2C•••••••••••••••••••	NPF	123••••••••••	
LELER	RAMOSISSIMA	HODGDON	FBG•••••••••••••••••••••	••	12••••••••••	
LEMA	L. MARITIMA	LEGGETT EX B.S.P. •	FBG2••••••••••••••••••••	NPF	12••••••••••FEM	
LEMAV	VIRGINICA	HODGDON	FBG••••••••••••••••••••••	••	1••••••••••	
LEME2	L. MENSALIS	HODGDON	••••••••••T••••••••••	NPF	•••••6•••••••	
LEMI	L. MINOR	L.	FBG2C•M•••••••••••••••••	NPF	123••••••••••F	
LEMY	L. MYRIOPHYLLA	SMALL	•••2••••••••••••••••••••	NH	•2••••••••••	
LEPA	L. PATULA	LEGGETT	•••2CL•••••••••••••••••	NPF	•2••••••••••	
LEPR4	L. PRISMATICA	SMALL	•••2••••••••••••••••••••	NAF	•2••••••••••	
LEPU4	L. PULCHELLA	RAF.	•••••••••••••••••••••••••	••	•2••••••••••	
LERA	L. RACEMULOSA	MICHX.	FBG2C•M•••••••••••••••••	NPF	123••••••••••	
LESA	L. SAN-SABEANA	(BUCKLEY)HODGDON	••••••••••T••••••••••••	NPF	•••••6•••••••	
LEST	L. STRICTA	LEGGETT	FEG•••M•••••••••••••••••	NPF	••345••••••••	
LETE	L. TENUIFOLIA	MICHX.	FEG2C•M••5•T6••••••••••	NPF	123•56•••••••	
LETEO	OCCIDENTALIS	HODGDON	FBG•••M•••••••••••••••••	••	••3••••••••••	
LETO2	L. TORREYI	LEGGETT	•••2CL•••••••••••••••••	NPF	•2••••••••••	
LETOC	CONGESTA	HODGDON	•••••L•••••••••••••••••	••	•2••••••••••	
LETR4	L. TRIPETALA	(MOCINO & SESSE EX DC.)BRITTON •	••••••••••••6•••••••••	••	•••••6•••••••	
LEVI	L. VILLOSA	ELLIOTT	FBG2CLM••5••••••••••••••	NPF	123•56••••••E	
BIXA+	BIXA	L.			BIXACEAE	214
BIOR	B. ORELLANA	L.	•••••L•••••••••••••••EP	IS	•2•••••••••C	
AMCRE	AMOREUXIA	SESSE & MOCINO EX DC. •			COCHLOSPERMACEAE	215
AMGC	A. GONZALEZII	T.A.SPRAGUE & RILEY	••••••••••••Z•••••••••	NPF	••••••7••••••	
AMPA3	A. PALMATIFIDA	SESSE & MOCINO EX DC. •	••••••••••••Z•••••••••	NPF	••••••7••••••	
AMWR2	A. WRIGHTII	GRAY	••••••••••T••••••••••	NPF	•••••6•••••••	
CANEL	CANELLA	P.BR.			CANELLACEAE	217
CAWI	C. WINTERANA	(L.)GAERTN.	•••2•••••••••••••••••EP	NT	•2•••••••••C	
HYEAN	HYBANTHUS	JACQ.			VIOLACEAE	218
HYAT	H. ATTENUATUS	(HUMB. & BONPL. EX J.A.SCHULTES)G.K.SCHULZE •	••••••••••••Z•••••••••	NAF	••••••7••••••	
HYCO6	H. CONCOLOR	(T.F.FORST.)SPRENG. •	F•••C•M••S••6•••••••••	NPF	123•56••••••E	
HYVE	H. VERTICILLATUS	(ORTEGA)BAILL.	••••••M•••RT6ZN•••••••	NPF	••••5678•••••	
HYVEP	PLATYPHYLLUS	(GRAY)CORY & H.B.PARKS	••••••••••T••••••••••	NPF	•••••6•••••••	
VICLA	VIOLA	L.			VIOLACEAE	218
VIAB	V.X ABERRANS	GREENE	F•••••••••••••••••••••••	••	1•3•••••••••	
VIAD	V. ADUNCA	J.E.SMITH •	FBG••••SY•R••ZN•U90QA••	NFF	1•34••7890A••NWPEMG	
VIADB	BELLIDIFOLIA	(GREENE)H.D.HARRINGT. •	••••••••••••••••9•••••	NPF	••••••••89••••	
VIADC	CASCADENSIS	(M.S.BAKER)C.HITCHC.	••••••••••••••••••9•••••	NFF	••••••••9•••••	
VIADM	MINOR	(HOOK.)FERNALD	FBG•••••••••••••••••••••	••	1•3•••••••••	
VIADU	UNCINULATA	(GREENE)C.HITCHC.	••••••••••••••••••9•••••	NPF	••••••••9•••••	
VIAEO	S OXYCERAS	(S.WATS.)PIPER	••••••••••••••••••0••••	N•	•••••••••0•••	
VIAF2	V. AFFINIS	LECONTE	FBG2C•M••S••••••••••••••	NFF	123•5•••••••	
VIAN4	V.X ANGELLAE	POLLARD	F•••••••••••••••••••••••	••	1•3•••••••••	
VIAR	V. ARVENSIS	MURRAY	FBG2C••••S•••••••90Q•••	IAF	123•5•••90•••NPEMG	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
VIEA2	V. BAKERI	GREENE	********************0****	N*	********90***	
VIEAG	S GRANDIS	M.S.BAKER & J.CLAUSEN	********************0****	NPF	*********0***	
VIBAS	S SHASTENSIS	M.S.BAKER	********************0****	**	*********0***	
VIEE2	V. BECKWITHII	TORR. & GRAY	******************U90****	NFF	*******890***	
VIBEG	S GLABRATA	M.S.BAKER	********************0****	NPF	*********0***	
VIEE4	V. BELLIDIFOLIA	GREENE	************************	N*	********9****	
VIEE5	V.X BERNARDII	GREENE	F*****M**********************	**	1*3**********	
VIBI	V. BICOLOR	PURSH *	************************	NAF	123*5678******	
VIEI2	V. BIFLORA	L.	**********F*********A**	IPF	*******E**A**NW	
VIEI3	V.X BISSELLII	HOUSE	F***********************	**	1*3**********	
VIBL	V. BLANDA	WILLD.	FBG2C*M****************	NFF	123**********NWPEMG	
VIBR	V. BRITTONIANA	POLLARD	FBG*C****************	NPF	12**********	
VICA6	V.X CAESARIENSIS	HOUSE	F***********************	**	1*3**********	
VICA4	V. CANADENSIS	L.	FBG2C*MSY*R**ZN*U9*****	NFF	123*****9****EM	
VICAR	RUGULOSA	(GREENE)C.HITCHC.	****C**S*********9*****	NPF	1*345*789****NWPE	
VICA7	V. CASCADENSIS	M.S.BAKER	************************	N*	********9****	
VICH5	V.X CHAMPLAINENSIS	HOUSE	F***********************	**	1*3**********	
VICH2	V. CHARLESTONENSIS	M.S.BAKER & J.CLAUSEN	************Z**********	NPF	*******78*****	
VICO4	V.X CONSOBRINA	HOUSE	F***********************	**	1*3**********	
VICO5	V.X CONSOCIA	HOUSE	F***********************	**	1*3**********	
VICO6	V.X CONSONA	HOUSE	F***********************	**	1*3**********	
VICO2	V. CONSPERSA	REICHENB.	FBG2C****************	NFF	1234**********	
VICO7	V.X CONTURBATA	HOUSE	F***********************	**	1*3**********	
VICO8	V.X CONVICTA	HOUSE	F***********************	**	1*3**********	
VICO9	V.X CORDIFOLIA	(NUTT.)SCHWEINITZ	F***********************	**	1*3**********	
VICU	V. CUCULLATA	AIT.	FBG2C*M**5***********	NFF	123**********NWPEM	
VICU2	V. CUNEATA	S.WATS.	********************0****	NPF	*********0***	
VIDA2	V.X DAVISII	HOUSE	F***********************	**	1**********	
VIDI3	V.X DIMISSA	HOUSE	F***********************	**	1**********	
VIDI4	V.X DISCORS	HOUSE	F***********************	**	1*3**********	
VIDI5	V.X DISSENSA	HOUSE	F***********************	**	1*3**********	
VIDI6	V.X DISSITA	HOUSE	F***********************	**	1*3**********	
VIDO	V. DOUGLASII	STEUD.	******************0U****	NPF	*********0***	
VIEA	V.X EAMESII	HOUSE	F***********************	**	1**********	
VIEG	V. EGGLESTONII	BRAINERD	FEG2*********************	NPF	12**********	
VIEM	V.X EMARGINATA	(NUTT.)LECONTE	FEG2C*********6**********	NPF	12****6*******	
VIER2	V.X ERRATICA	HOUSE	F***********************	**	1*3**********	
VIES	V. ESCULENTA	ELLIOTT	FBG2*******T**********	NPF	12****6*******	
VIFE	V.X FERNALDII	HOUSE	F***********************	**	1*3**********	
VIFE2	V.X FESTATA	HOUSE	F***********************	**	1*3**********	
VIFI2	V.X FILICETORUM	GREENE	F***********************	**	1*3**********	
VIFI	V. FIMBRIATULA	J.E.SMITH *	FEG2C****************	NPF	123**********	
VIFL	V. FLETTII	PIPER	****************9*****	NFF	********9****	
VIFL3	V. FLORIDANA	BRAINERD	***2*L*********************	NAF	12**********	
VIGL	V. GLABELLA	NUTT.	****************90*A**	NPF	********90A**K	
VIGR3	V.X GREENEI	HOUSE	F***********************	**	1*3**********	
VIGR4	V.X GREENMANI	HOUSE	F***********************	**	1**********	
VIHA	V. HALLII	GRAY	******************90****	NFF	********90***	
VIHA2	V. HASTATA	MICHX.	FBG2C*M*********************	NPF	12**********	
VIHI2	V. HIRSUTULA	BRAINERD	FEG2C****************	NFF	123**********	
VIHO2	V.X HOLLICKII	HOUSE	F***********************	**	1*3**********	
VIHO	V. HOWELLII	GRAY	****************9*****	NPF	********9****NW	
VIIN	V. INCOGNITA	BRAINERD *	FBG2*********************	NPF	1234*********	
VIIN2	V.X INSESSA	HOUSE	F***********************	**	1*3**********	
VIIN3	V.X INSOLITA	HOUSE	F***********************	**	1**********	
VILA10	V. LABRADORICA	SCHRANK	********************A**	NPF	1*3*******A**G	
VILA4	V. LANCEOLATA	L.	FEG2CLM****T6****90*****	NFF	123**6**I*****KEM	
VILAO	S OCCIDENTALIS	(GRAY)N.H.RUSSELL *	********************0****	NPF	********90***	
VILAV	S VITTATA	(GREENE)N.H.RUSSELL	*****L*****T**********	NPF	123**6*******	
VILA5	V. LANGLOISII	GREENE	F**2*******T6**********	NPF	*2***6*******	
VILAP	PEDATILOBA	BRAINERD *	***2*********************	NF	*2**********	
VILA6	V. LANGSDORFFII	FISCH. EX ING. *	****************9**A**	NFF	********9*A**NW	
VILA7	V. LATIUSCULA	GREENE	FBG*********************	NPF	1**********	
VILO2	V. LOBATA	BENTH.	******************0Q****	NPF	*********0***	
VILOI	INTEGRIFOLIA	S.WATS.	******************0Q****	NPF	*********0***	
VILOP	S PSYCHODES	(GREENE)MUNZ	********************0****	NPF	*********0***	
VILO3	V. LOVELLIANA	BRAINERD	FB*2*******T6**********	NPF	123**6*******	
VIMA2	V. MACLOSKEYI	LLOYD	**G*C*M*Y********90Q***	NPF	********90***	
VIMA4	V.X MALTEANA	HOUSE	F***********************	NPF	1**********E	
VIMA5	V.X MARYLANDICA	HOUSE	F***********************	**	1**********	
VIME2	V.X MELISSIFOLIA	GREENE	F***********************	**	1*3**********	
VIMI4	V.X MILLERI	MOLDENKE	F***********************	**	1*3**********	
VIMI3	V. MISSOURIENSIS	GREENE	FBG***MS*5*T6**********	NFF	*234567******	
VIMI5	V.X MISTURA	HOUSE	F***********************	**	1*3**********	
VIMO3	V.X MODESTA	HOUSE	F***********************	**	1**********	
VIMO4	V.X MOLLICULA	HOUSE	F***********************	**	1************	
VIMO5	V.X MONTIVAGA	HOUSE	F***********************	**	1*3**********	
VIMU3	V.X MULFORDAE	POLLARD	F***********************	**	1**********	
VINA2	V.X NAPAE	HOUSE	F*****M*********************	**	1*3**********	
VINE	V. NEPHROPHYLLA	GREENE	FBG****SY5RT*ZN*U9Q0A***	NPF	1234567890***	
VINO3	V.X NOTABILIS	BICKN.	F***********************	**	1**********	
VINO	V. NOVAE-ANGLIAE	HOUSE	FBG********************	NPF	1*3**********	
VINU2	V. NUTTALLII	PURSH	*BG****SY5R**ZN**9*****	NPF	**345*7890***KP	
VINUV	VALLICULA	(A.NELS.)H.ST.JOHN *	****************9*****	NPF	***4***89*****	
VICC	V. OCELLATA	TORR. & GRAY	****************90****	NPF	********90***	
VIOD	V. ODORATA	L.	FBG2**********Z**U*0**E*	IPF	123******0***E	
VICR	V. ORBICULATA	GEYER EX HOLZ. *	********Y********9*****	NPF	********9****K	
VIPA8	V. PALLENS	(BANKS)BRAINERD	FEG2**M*********************	N*	123****890A**	
VIPA3	V. PALMATA	L.	FBG2C*M**5***********	NPF	123**********E	
VIPA4	V. PALUSTRIS	L.	FBG*****Y*******U90****	NFF	1*******890***NWPEMG	
VIPA5	V. PAPILIONACEA	PURSH	FEG2C*M**5**6**********	NPF	123*5**********NWPEM	
VIPAP	PRICEANA	(POLLARD)E.J.ALEX.	*BG********************	N*	12**********	
VIPA9	V.X PARCA	HOUSE	F***********************	**	1*3**********	
VIPE5	V.X PECKIANA	HOUSE	F***********************	**	1*3**********	
VIPE	V. PEDATA	L.	FBG2C*M**5*T6**********	NPF	123*56*******E	
VIPE2	V. PEDATIFIDA	G.DON	FBG***MSY5R*6ZN********	NPF	12345678*****KP	
VIPE3	V. PEDUNCULATA	TORR. & GRAY	******************0Q***	NFF	*********0***	
VIPET	S TENUIFOLIA	M.S.BAKER & J.CLAUSEN	********************0****	NPF	*********0***	

VIOLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
VIPE4	V. PENSYLVANICA	MICHX. *	F*****M******6**********	NPF	123*56********	
VIPE6	V.X PERPERA	HOUSE	F**********************	**	1*3**********	
VIPO	V.X POPULIFOLIA	GREENE	F*****M**********************	**	1*3**********	
VIPO2	V.X PORTERANA	POLLARD	F**********************	**	1*3**********	
VIPR3	V. PRAEMORSA	DOUGL. EX LINDL. *	********Y*******U*0****	NPF	***4***890***6	
VIPRM	S MAJOR	(HOOK.)M.S.BAKER	********************0****	NPF	********90***	
VIPRO	S OREGONA	M.S.BAKER & J.CLAUSEN	********************0****	NPF	**********0***	
VIPR5	V. PRATINCOLA	GREENE	*******S***I**********	NPF	*2345E********	
VIPR4	V. PRIMULIFOLIA	L.	FBG2C*****I0**********	NPF	123**6********	
VIPU3	V. PUBESCENS	AIT. *	FBG2**MSY5*I**********	NPF	123456********E	
VIPUL	LEIOCARPA	(FERNALD & WIEGAND)B.BOIVIN	**********************	NPF	123**********FEM	
VIPU4	V. PURPUREA	KELLOGG	********Y*****Z**U90****	NPF	*******7890***	
VIPUA	AUREA	(KELLOGG)M.S.BAKER EX JEPS. *	**********************	NPF	*******7**U***	
VIPUV	VENOSA	(S.WATS.)BRAINERD	********************9*****	NPF	*********9*****	
VIPUA2	S ATRIPLICIFOLIA	(GREENE)M.S.BAKER & J.CLAUSEN	********************0****	NPF	**********0***	
VIPUD	S DIMORPHA	M.S.BAKER & J.CLAUSEN	********************0****	NPF	**********0***	
VIPUG	S GEOPHYTA	M.S.BAKER & J.CLAUSEN	********************0****	NPF	**********0***	
VIPUI	S INTEGRIFOLIA	M.S.BAKER & J.CLAUSEN	********************0****	NPF	**********0***	
VIPUM	S MESOPHYTA	M.S.BAKER & J.CLAUSEN	********************00***	**	**********0***	
VIPUX	S XEROPHYTA	M.S.BAKER & J.CLAUSEN	********************00***	**	**********0***	
VIQU	V. QUERCETORUM	M.S.BAKER & J.CLAUSEN	********************00***	NPF	**********0***	
VIRA3	V.X RAVIDA	HOUSE	F**********************	**	1*3**********	
VIRE6	V.X REDACTA	HOUSE	F**********************	**	1*3**********	
VIRE2	V. RENIFOLIA	GRAY	FBG****SY*R******9**A**	NPF	1*34****9****ANWPEM	
VIREB	BRAINERDII	(GREENE)FERNALD	FBG*******R*********A**	NPF	1*3****8**A**	
VIRO4	V.X ROBINSONIANA	HOUSE	F**********************	**	1*3**********	
VIRO	V. ROSTRATA	PURSH	FBG2C*********************	NPF	123**********	
VIRO2	V. ROTUNDIFOLIA	MICHX.	FBG2C*********************	NPF	12*********E	
VIRL3	V. RUGOSA	SMALL	***2*********************	NF	*2**********	
VIRY	V.X RYONIAE	HOUSE	F**********************	**	1*3**********	
VISA2	V. SAGITTATA	AIT. *	FBG2C*M**5*I6**********	NPF	123*56*******EM	
VISAS	SUBSAGITTATA	(GREENE)POLLARD	*EG***M*********************	**	**3*********	
VISE2	V. SELKIRKII	PURSH EX GOLDIE *	FBG****S**R********A**	NPF	1*34**76**A**ANWFEMG	
VISE3	V. SEMPERVIRENS	GREENE	**********************90*A**	NPF	********90A**6	
VISE4	V. SEPTEMLOBA	LECONTE	FBG2C******I**********	NPF	12***6*******	
VISE5	V. SEPTENTRIONALIS	GREENE	FBG**********9********	NPF	123**********	
VISH	V. SHELTONII	TORR.	********************90G***	NPF	********90***	
VISL	V.X SLAVINII	HOUSE	F**********************	**	1**********	
VISO	V. SORORIA	WILLD.	FEG2**MS*5*I6**********	NPF	12345E*******	
VIST2	V.X STONEANA	HOUSE	FBG*********************	NPF	12**********	
VIST3	V. STRIATA	AIT.	FBG2C*M**5**********	NPF	123*56******E	
VISU	V.X SUBAFFINIS	HOUSE	F**********************	**	1*3**********	
VISL2	V.X SUBLANCEOLATA	HOUSE	F**********************	NPF	1*3**********EM	
VITO	V. TOMENTOSA	M.S.BAKER & J.CLAUSEN	********************0****	NPF	**********0***	
VITR	V. TRICOLOR	L.	FBC*C*M**5**62**U*0G***	IAF	123*56***0***APEM	
VITR2	V. TRILOBA	SCHWEINITZ	FEG2**M**5*I6**********	NPF	123*56******E	
VITRD	DILATATA	(ELLIOTT)BRAINERD	FBG2*******I**********	NPF	123*5E*******	
VITR3	V. TRINERVATA	(T.HOWELL)T.HOWELL EX GRAY *	********************9*****	NPF	*********9*****	
VITR4	V. TRIPARTITA	ELLIOTT	FBG2C*********************	NPF	12**********	
VITRG	GLABERRIMA	(DC.)R.M.HARPER	*B*2C*********************	**	*2**********	
VIUM	V. UMBRATICOLA	H.B.K.	**********Z*********	PF		
VILMG	GLABERRIMA	W.BECKER *	**********Z**********	NPF	*******7*******	
VILT	V. UTAHENSIS	M.S.BAKER & J.CLAUSEN	********Y**********	NPF	********9*****	
VIVI2	V. VIARUM	POLLARD	FEG**MS****6**********	NPF	*2345E*******	
VIVI3	V. VILLOSA	WALTER	FEG2C******T0**********	NFF	12***A*******	
VIWA	V. WALTERI	HOUSE	FBG2C******I**********	NFF	12***6*******	
FLACO	**FLACOURTIA**	COMMERS. EX L'HER.			**FLACOURTIACEAE**	**219**
FLIN	F. INDICA	(N.L.BURM.)MERRILL	*****L**************E*	IS	*2**********	
XYLOS	**XYLOSMA**	G.FORST. *			**FLACOURTIACEAE**	**219**
XYFL3	X. FLEXUOSA	(H.B.K.)HEMSL. *	**********I**********	NS	*****E*******	
PIRIQ	**PIRIQUETA**	AUBL.			**TURNERACEAE**	**221**
PICA6	P. CAROLINIANA	(WALTER)URBAN	***2CL****************	NPF	*2**********	
PICAG	GLABRA	URBAN *	****L****************	N*	*2**********	
PICAT	TOMENTOSA	URBAN	*****L****************	N*	*2**********	
PICAV	VIRIDIS	(SMALL)G.S.TORR.	**********************	NF	*2**********	
PICI	P. CISTOIDES	(L.)G.F.MEYER EX STEUD.	**********************E*	*AF	*2**********C	
TURNE	**TURNERA**	L.			**TURNERACEAE**	**221**
TUDI	T. DIFFUSA	WILLD. EX J.A.SCHULTES *	**********I*********E*	NH	**********C	
TUDIA	APHRODISIACA	(L.F.WARD)URBAN	**********I**********	NS	*****E*******	
TUUL	T. ULMIFOLIA	L.	***2*L**************E*	IS	*2**********C	
PASSI	**PASSIFLORA**	L.			**PASSIFLORACEAE**	**223**
PAAF	P. AFFINIS	ENGELM.	**********I**********	NPF	*****E*******	
PABR4	P. BRYONIOIDES	H.B.K.	**********Z*********	NPF	*******7*******	
PACO17	P. COCCINEA	AUBL.	**********************	**	*2**********	
PAED	P. EDULIS	SIMS	**********************E*	NWV	12356*****HC	
PAFI6	P. FILIPES	BENTH.	**********I**********	NFF	*****E*******	
PAFO2	P. FOETIDA	L.	**********I*Z*******E*	NAF	**********HC	
PAFOA	ARIZONICA	KILLIP	**********Z*********	NF	*******7*******	
PAFOG	GOSSYPIIFOLIA	(DESV. EX W.HAM.)M.T.MAST. *	**********I**********	**	*****E*****H*	
PALU2	P. LUTEA	L.	FBG2CLM**5*I6**********	NPVF	12**56*******	
PALUG	GLABRIFLORA	FERNALD *	FEG***M*****I6**********	NFVF	123*56********	
PAME2	P. MEXICANA	JUSS.	**********Z*********	NFF	*******7*******	
PAMO6	P. MORIFOLIA	M.T.MAST. *	****C****************	NPF	*2**********	
PAMU4	P. MULTIFLORA	L.	***2*L**************E*	NPVF	*2**********C	
PAPA14	P. PALLENS	POEPP.	***2*L****************	NPVF	*2**********	
PASE6	P. SEXFLORA	JUSS.	***2*L**************E*	NFWV	*2**********C	
PASU3	P. SUBEROSA	L.	*****L*****I**********@*	IPVFH	*2***6*****HC	
PATE9	P. TENUILOBA	ENGELM.	**********I**********	NFFV	*****E*******	
CARIC	**CARICA**	L.			**CARICACEAE**	**225**
CAPA23	C. PAPAYA	L.	***2*L**************EP	IT	*2**********C	

CEVALLIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CEVAL	CEVALLIA	LAG.			LOASACEAE	226
CESI	C. SINUATA	LAG.	••••••••••T6Z•••••••••	NHPF	•••••67••••••	
EUCNI	EUCNIDE	ZUCCAR.			LOASACEAE	226
EUBA3	E. BARTONIOIDES	ZUCCAR.	••••••••••T•••••••••	NAPFH	•••••6•••••••	
EURU5	E. RUPESTRIS	(BAILL.)H.J.THOMPS. & W.R.ERNST	••••••••••••••••Q•••	NAF	••••••7••0•••	
EULR	E. URENS	(GRAY)PARRY	••••••••••••ZN•••QQ•••	NS	••••••78•0•••	
MENTZ	MENTZELIA	L.			LOASACEAE	226
MEAF2	M. AFFINIS	GREENE	••••••••••••Z••••QQ•••	NAF	•••••••••0•••	
MEAL5	M. ALBESCENS	(GILLIES & ARN.)GRISEB. *	••••••M••••T6•••••••••	NFF	••3•5••••••••	
MEAL6	M. ALBICAULIS	(HOOK.)DOUGL. EX TORR. & GRAY *	•••••••SY•RT•ZN•U9QQ•••	NAF	•••45•789Q•••b	
MEALV	VEATCHIANA	(KELLOGG)URBAN & GILG	••••••••••••Z•••••••••	NAF	•••••••7890•••	
MEAR5	M. ARGILLOSA	J.DARL.	••••••••••••••U••••••	NFF	••••••••8•••••	
MEAS	M. ASPERA	L.	••••••••••••Z••••••E•	NAF	••••••7•••••C	
MEAS2	M. ASPERULA	WOOTON & STANDL.	••••••••••••Z•••••••••	NAF	••••••67••••••	
MECA5	M. CALIFORNICA	H.J.THOMPS. & J.ROBERTS	••••••••••••••••••J•••	NAF	•••••••••0•••	
MECH	M. CHRYSANTHA	ENGELM.	•••••••••••••••••••••	NBF	••••5•••••••	
MECO2	M. CONGESTA	(NUTT.)TORR. & GRAY	••••••••••••••••QQ•••	NAF	••••••••890•••	
MECR	M. CROCEA	KELLOGG	••••••••••••••••••0••••	••	•••••••••0•••	
MEDE2	M. DECAPETALA	(PURSH EX SIMS)URBAN & GILG *	FBG••••SY5RT6••••9•••••	NPBF	••345•789••••bP	
MEDE3	M. DENSA	GREENE	•••••••••••••••••••••	NFF	•••••••8•••••	
MEDE5	M. DESERTORUM	(A.DAVIDS.)H.J.THOMPS. & J.ROBERTS	••••••••••••••••••Q•••	NAF	•••••••••0•••	
MEDI	M. DISPERSA	S.WATS.	•••••••SY•R•••••U9QQ•••	NAF	••••4•••890•••	
MEER2	M. EREMOPHILA	(JEPS.)H.J.THOMPS. & J.ROBERTS	••••••••••••••••••0••••	••	•••••••••0•••	
MEFL	M. FLORIDANA	NUTT.	••••Z•L•••••••••••••••	NFF	••Z••••••••••	
MEGR	M. GRACILENTA	TORR. & GRAY	••••••••••••••••QQ•••	NAF	•••••••••0•••	
MEHI3	M. HIRSUTISSIMA	S.WATS.	••••••••••••••••QQ•••	NAF	•••••••••0•••	
MEHU	M. HUMILIS	(GRAY)J.DARL. *	••••••••••T••••U••••••	NPF	•••••67••••••	
MEIN6	M. INCISA	URBAN & GILG	••••••••••T•••••••••••	NFH	•••••6••••••	
MEIN5	M. INVOLUCRATA	S.WATS.	••••••••••••Z••••QQ•••	NAF	••••••7••0•••	
MEJO	M. JONESII	(URBAN & GILG)H.J.THOMPS. & J.ROBERTS	••••••••••••••••••Q•••	NAFV	••••••7••0•••	
MELA	M. LACINIATA	(RYDB.)J.DARL.	•••••••••••••••••••••	NFF	••••••78•••••	
MELA2	M. LAEVICAULIS	(DOUGL. EX HOOK.)TORR. & GRAY *	••••••••Y•••••••U9QQ•••	NBPF	•••4•••890•••b	
MELAP	PARVIFLORA	(DOUGL. EX HOOK.)C.HITCHC. *	••••••••••••••••9•••••	NFF	••••••••9••••b	
MELE3	M. LEUCOPHYLLA	T.BRANDEG.	••••••••••••••••••0••••	NBF	•••••••••0•••	
MELI3	M. LINDHEIMERI	UROAN & GILG	••••••••••T•••••••••••	NFFH	••••••6•••••••	
MELI4	M. LINDLEYI	TORR. & GRAY	••••••••••••••••••0••••	NAF	•••••••••0•••	
MELO5	M. LONGILOBA	J.DARL.	••••••••••••••U••Q•••	NFF	••••••••8•0•••	
MEME	M. MEXICANA	H.J.THOMPS. & ZAVORT.	••••••••••T•••••••••••	NPF	••••••6•••••••	
MEMI3	M. MICRANTHA	(HOOK. & ARN.)TORR. & GRAY	••••••••••••••••QQ•••	NAF	•••••••••0•••	
MEMO3	M. MOJAVENSIS	H.J.THOMPS. & J.ROBERTS	••••••••••••••••••Q•••	NAF	•••••••••0•••	
MEMO2	M. MOLLIS	M.E.PECK	•••••••••••••••••••••	NAF	•••••••••9•••••	
MEMO4	M. MONTANA	(A.DAVIDS.)A.DAVIDS.	••••••••Y•RT•••••••Q•••	NAF	••••••6789••••	
MEMU2	M. MULTICAULIS	(OSTERH.)A.NELS. EX J.DARL.	•••••••••••••••••••••	NFF	••••••••8•••••	
MEMU3	M. MULTIFLORA	(NUTT.)NUTT. EX GRAY *	••••••••Y•RT•Z••U•Q•••	NPBF	•••45•789Q•••	
MEN12	M. NITENS	GREENE	••••••••••••ZN•U•QQ•••	NAPF	••••••78•0•••	
MENU	M. NUDA	(PURSH)TORR. & GRAY	•••••••SY5RT8•N••••••••	NPBF	•••456789••••	
MECB3	M. OBSCURA	H.J.THOMPS. & J.ROBERTS	••••••••••••••••••Q•••	•AF	•••••••8•0•••	
MECL	M. OLIGOSPERMA	NUTT. EX SIMS *	FEG•••MSY5•T6•••••••••	NPFH	•2345•7••••••	
MECR3	M. OREOPHILA	J.DARL.	••••••••••••••••••Q•••	NBF	•••••••8•U•••	
MEPE4	M. PECTINATA	KELLOGG	••••••••••••••••••0••••	NAF	•••••••••0•••	
MEPE6	M. PERENNIS	WOOTON	•••••••••••••••••••••	••	••••••7••••••	
MEPI3	M. PINETORUM	A.HELLER	••••••••••••••••••Q•••	••	•••••••••U•••	
MEPO2	M. POLITA	A.NELS.	•••••••••••••••••••••	NAF	••••••••••••	
MEPT	M. PTEROSPERMA	EASTW.	••••••••••••••••U••J•••	NPF	••••••78•0•••	
MEPU2	M. PUBERULA	J.DARL.	••••••••••••ZN•••QQ•••	NPFH	••••••7••0•••	
MEPU3	M. PUMILA	NUTT. EX TORR. & GRAY *	••••••••Y••••ZN•U••••••	NEF	••••••7890•••	
MERA	M. RAVENII	H.J.THOMPS. & J.ROBERTS	••••••••••••••••••Q•••	NAF	•••••••••U•••	
MERE	M. REFLEXA	COVILLE	••••••••••••••••••Q•••	NAF	••••••••8•0•••	
MERE2	M. REVENCHONII	(URBAN & GILG)H.J.THOMPS. & ZAVORT.	••••••••••T•••••••••••	NFF	••••567••••••	
MERU	M. RUSBYI	WOOTON	••••••••Y•R••Z•••••••••	NFBF	••••••789••••	
MESA2	M. SAXICOLA	H.J.THOMPS. & ZAVORT.	••••••••••T•••••••••••	NFF	••••••6•••••••	
MESI	M. SINUATA	(RYDB.)R.J.HILL EX W.WEBER & B.C.JOHNST. INED.	••••••••Y••••••••••••••	••	••••••••••••	
MESP4	M. SPECIOSA	OSTERH.	••••••••Y•R•••••••••••	NFF	••••••••89••••	
MESP5	M. SPRINGERI	(STANDL.)TIDEST.	•••••••••••••••••••••••	••	••••••7••••••	
MEST3	M. STRICTISSIMA	(WOOTON & STANDL.)J.DARL.	••••••••••T•••••••••••	NFF	••••••67••••••	
METE	M. TEXANA	URBAN & GILG	••••••••••T•••••••••••	NFF	••••••6•••••••	
METO2	M. TORREYI	GRAY	••••••••••••••••••0••••	NBF	•••••••••0•••	
METR2	M. TRICUSPIS	GRAY	••••••••••••ZN•U•QQ•••	NAF	••••••78•0•••	
METR4	M. TRIDENTATA	(A.DAVIDS.)H.J.THOMPS. & J.ROBERTS	••••••••••••••••••Q•••	NAF	•••••••••0•••	
PETAL	PETALONYX	GRAY			LOASACEAE	226
PELI5	P. LINEARIS	GREENE	••••••••••••Z••••QQ•••	NS	••••••7••0•••	
PENI	P. NITIDUS	S.WATS.	••••••••••••ZN•••QQ•••	NSH	••••••78•0•••	
PEPA13	P. PARRYI	GRAY	••••••••••••ZN•••••••••	NS	••••••78•••••	
PETH4	P. THURBERI	GRAY	••••••••••••ZN•••QQ•••	NH	••••••78•0•••	
PETHG	S GILMANII	(MUNZ)W.S.DAVIS & H.J.THOMPS. *	••••••••••••••••QQ•••	••	•••••••••U•••	
DATIS	DATISCA	L.			DATISCACEAE	227
DAGL2	D. GLOMERATA	(PRESL)BAILL.	••••••••••••••••••QQ•••	NPF	•••••••••0•••	
BECON	BEGONIA	L.			BEGONIACEAE	228
BECU	B. CUCULLATA	WILLD.	•••••••••••••••••••••••	IPF	•2••••••••••C	
ANCIS	ANCISTROCACTUS	BRITTON & ROSE			CACTACEAE	230
ANSC	A. SCHEERI	(SALM-DYCK)BRITTON & ROSE	••••••••••••T•••••••••••	NSS	••••••6•••••••	
ANTO3	A. TOBUSCHII	(W.T.MARSHALL)W.T.MARSHALL EX BACKEB.	••••••••••••T•••••••••••	NSS	••••••6•••••••	
ANUN	A. UNCINATUS	(GALEOTTI)L.BENSON	••••••••••••T•••••••••••	•		
ANUNW	WRIGHTII	(ENGELM.)L.BENSON	••••••••••••T•••••••••••	NSS	••••••67••••••	
ARIOC	ARIOCARPUS	SCHEIDW.			CACTACEAE	230
ARFI	A. FISSURATUS	(ENGELM.)K.SCHUM.	••••••••••••T•••••••••••	NSS	••••••6•••••••	
CEREU	CEREUS	MILL.			CACTACEAE	230
CEEM	C. EMORYI	ENGELM.	••••••••••••••••••0••••	NSS	•••••••••0•••	
CEER4	C. ERIOPHORUS	L.PFEIFFER *	••••••L•••••••••••••••	ES		
CEERF	FRAGRANS	(SMALL)L.BENSON	••••••L•••••••••••••••	NSS	•••2••••••••••	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CEGI	C. GIGANTEUS	ENGELM.	••••••••••••••N•••0••••	N$I	••••••7••0•••	
CEGR4	C. GRACILIS	MILL.	••••••L••••••••••••••••	$S		
CEGRA	AUORIGINUM	(SMALL)L.BENSON	••••••L••••••••••••••••	••	•2••••••••••	
CEGRS	SIMPSONII	(SMALL)L.BENSON	••••••L••••••••••••••••	••	•2••••••••••	
CEGR5	C. GRANDIFLORUS	(L.)MILL.	•••••••••••••••••••••••	••	••••••••••C	
CEGRA2	ARMATUS	(K.SCHUM.)L.BENSON	•••••••••••••••••••••••	N$S	•2••••••••••	
CEGR6	C. GREGGII	ENGELM.	••••••••••T••N•••••••••	N$S	•••••E7••••••	
CERT	TRANSMONTANUS	ENGELM.	•••••••••••••••••••••••	N$S	••••••7••••••	
CEPE4	C. PENTAGONUS	(L.)HAW.	••••••L•••••T••••••••••	N$S	•2•••6••••••C	
CEPO	C. POSELGERI	(LEM.)COULT. *	••••••••••T••••••••••••	N$S	••••••E•••••••	
CEPT2	C. PTERANTHUS	LINK EX A.DIETR.	•••••••••••••••••••••••	I$S	•2••••••••••C	
CERO3	C. ROBINII	(LEM.)L.BENSON	••••••L••••••••••••••••	NT	•2••••••••••	
CERCD	DEERINGII	(SMALL)L.BENSON	•••••••••••••••••••••••	N$T	•2••••••••••	
CESC3	C. SCHOTTII	ENGELM.	•••••••••••••••••••••••	N$S	••••••7••••••	
CESP2	C. SPINULOSUS	DC.	•••••••••••••••••••••••	••	••••••E•••••••	
CEST	C. STRIATUS	T.BRANDEG.	•••••••••••••••••••••••	N$S	••••••7••••••	
CETH4	C. THURBERI	ENGELM.	•••••••••••••••••••••••	N$ST	••••••7••••••	
CELN	C. UNDATUS	HAW.	••••••L••••••••••••••••	NT	•2••••••••••C	
CORYP	CORYPHANTHA	(ENGELM.)LEM. *		CACTACEAE		230
COCO12	C. CORNIFERA	(DC.)BRITTON & ROSE	••••••••••T••••••••••••	$S		
COCOE	ECHINUS	(ENGELM.)L.BENSON	••••••••••T••••••••••••	N$S	••••••E•••••••	
CODA	C. DASYACANTHA	(ENGELM.)ORCUTT *	••••••••••T••••••••••••	N$S	••••••E7••••••	
CODAV	VARICOLOR	(TIEGEL)L.BENSON	••••••••••T••••••••••••	N$S	••••••E•••••••	
CODU	C. DUNCANII	(HESTER)L.BENSON *	••••••••••T••••••••••••	N$S	••••••E7••••••	
COHES	C. HESTERI	W.WRIGHT	••••••••••T••••••••••••	N$S	••••••E•••••••	
COMA2	C. MACRUMERIS	(ENGELM.)LEM. *	••••••••••T••••••••••••	N$S	••••••E7••••••	
COMAR2	RUNYONII	(BRITTON & ROSE)L.BENSON	••••••••••T••••••••••••	N$S	••••••E•••••••	
COMI4	C. MINIMA	R.O.BAIRD	••••••••••T••••••••••••	N$S	••••••E•••••••	
COMI5	C. MISSOURIENSIS	(SWEET)BRITTON & ROSE *	•••••••SY•RI•••••9•••••	N$S	•••45•789••••	
COMIC	CAESPITOSA	(ENGELM.)L.BENSON *	••••••••••T••••••••••••	N$S	•2••56••••••••	
COMIM	MARSTONII	(CLOVER)L.BENSON	•••••••••••••••••••••••	N$S	••••••7E•••••	
COMIR	ROBUSTIOR	(ENGELM.)L.BENSON	••••••••••T••••••••••••	N$S	••••••E•••••••	
COCR6	C. ORGANENSIS	D.ZIMMERMAN	•••••••••••••••••••••••	N$S	••••••7••••••	
CORA7	C. RAMILLOSA	L.CUTAK	••••••••••T••••••••••••	N$S	••••••E•••••••	
CORE3	C. RECURVATA	(ENGELM.)BRITTON & ROSE	••••••••••T••••••••••••	N$S	••••••7••••••	
CORO2	C. ROBERTII	BERGER	••••••••••T••••••••••••	N$S	••••••E•••••••	
CORO3	C. ROBBINSIORUM	(W.H.EARLE)A.ZIMMERMAN	••••••••••T••••••••••••	N$S	••••••7••••••	
COSC6	C. SCHEERI	(KUNTZE)L.BENSON	••••••••••T••••••••••••	N$S	••••••E7••••••	
COSCR	ROBUSTISPINA	(A.C.SCHOTT EX ENGELM.)L.BENSON	•••••••••••••••••••••••	N$S	••••••E7••••••	
COSCU	UNCINATA	L.BENSON	••••••••••T••••••••••••	N$S	••••••E•••••••	
COSCV	VALIDA	(ENGELM.)L.BENSON	••••••••••T••••••••••••	N$S	••••••E7••••••	
COSN	C. SNEEDII	(BRITTON & ROSE)BERGER	••••••••••T••••••••••••	N$S	••••••E7••••••	
COSNL	LEEI	(ROSE EX BOEDEK.)L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
COST7	C. STROBILIFORMIS	(POSELG.)ORCUTT	••••••••••T••••••••••••	N$S	••••••E7••••••	
COSTD	DURISPINA	(QUEHL)L.BENSON	••••••••••T••••••••••••	N$S	••••••E•••••••	
COSTO	ORCUTTII	(BOEDEK.)L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
COSU7	C. SULCATA	(ENGELM.)BRITTON & ROSE	••••••••••T••••••••••••	N$S	••••••E•••••••	
COSUN	NICKELSIAE	(M.CURRAN)L.BENSON	••••••••••T••••••••••••	N$S	••••••6•••••••	
COVI9	C. VIVIPARA	(NUTT.)BRITTON & ROSE	•••••••SY•RI••N•U9•Q••••	N$S	••345E789••••WP	
COVIA	ALVERSONII	(COULT.)L.BENSON	••••••••••••••••Q••••	N$S	••••••7••0•••	
COVIA2	ARIZONICA	(ENGELM.)W.T.MARSHALL	••••••••••••N•••••••••	N$S	••••••78••••••	
COVIB	BISBEEANA	(ORCUTT)L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
COVID	DESERTI	(ENGELM.)W.T.MARSHALL	••••••••••••N•••Q••••	N$S	••••••78•0•••	
COVIR	RADIOSA	(ENGELM.)BACKEB.	••••••••••T••••••••••••	N$S	••••••E7••••••	
COVIR2	ROSEA	(CLOKEY)L.BENSON	••••••••••••••••Q••••	NP$	••••••78•0•••	
ECHIN2	ECHINOCACTUS	LINK & OTTO		CACTACEAE		230
ECAS	E. ASTERIAS	ZUCCAR.	••••••••••T••••••••••••	N$S	••••••E•••••••	
ECHO	E. HORIZONTHALONIUS	LEM.	••••••••••T•Z•••••••••	N$S	••••••E7••••••	
ECHON	NICHOLII	L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
ECPO2	E. POLYCEPHALUS	ENGELM. & J.M.BIGEL.	••••••••••••ZN••••QQ••••	N$S	••••••78•0•••	
ECSE	E. SETISPINUS	ENGELM.	•••••••••••••••••••••••	N$S	••••••••••••	
ECTE	E. TEXENSIS	HOPFF.	••••••••••T6•••••••••••	N$S	••••••E7••••••	
ECHIN3	ECHINOCEREUS	ENGELM.		CACTACEAE		230
ECBE	E. BERLANDIERI	(ENGELM.)ENGELM. EX RUEMPL.	•••••••••••••••••••••••	N$S	••••••E•••••••	
ECBEA	ANGUSTICEPS	(CLOVER)L.BENSON	•••••••••••••••••••••••	N$S	••••••E•••••••	
ECBEP	PAPILLOSUS	(LINKE)L.BENSON	•••••••••••••••••••••••	N$S	••••••E•••••••	
ECCH	E. CHLORANTHUS	(ENGELM.)ENGELM. EX RUEMPL.	••••••••••T•••••••••E••	N$S	••••••E7••••••	
ECCHN	NEOCAPILLUS	WENIG.	•••••••••••••••••••••••	N$S	••••••E•••••••	
ECEN	E. ENGELMANNII	(PARRY EX ENGELM.)LEM.	••••••••••••ZN•U•QQ••••	N$S	••••••78•0•••	
ECENA	ACICULARIS	L.BENSON	••••••••••••••••W•••••	N$S	••••••7••0•••	
ECENA2	ARMATUS	L.BENSON	••••••••••••••••Q••••	N$S	••••••8•0•••	
ECENC	CHRYSOCENTRUS	(ENGELM. & J.M.BIGEL.)ENGELM. EX RUEMPL.	••••••••••••••••Q••••	N$S	••••••7E•0•••	
ECENH	HOWEI	L.BENSON	•••••••••••••••••••••••	N$S	••••••••••0•••	
ECENM	MUNZII	(PARISH)PIERCE & FOSB.	••••••••••••••••••J••••	N$S	••••••••••0•••	
ECENN	NICHOLII	L.BENSON	••••••••••••Z•••••••••	N$S	••••••7••••••	
ECENP	PURPUREUS	L.BENSON	•••••••••••••••••••••••	N$S	••••••••8•••••	
ECENV	VARIEGATUS	(ENGELM. & J.M.BIGEL.)ENGELM. EX RUEMPL.	•••••••••••••••••••••••	N$S	••••••78••••••	
ECEN2	E. ENNEACANTHUS	ENGELM.	••••••••••T••••••••••••	N$S	••••••E7••••••	
ECENB	BREVISPINUS	(W.O.MOORE)L.BENSON	••••••••••T••••••••••••	N$S	••••••E•••••••	
ECEND	DUBIUS	(ENGELM.)L.BENSON	••••••••••T••••••••••••	N$S	••••••E•••••••	
ECENS	STRAMINEUS	(ENGELM.)L.BENSON	••••••••••T••••••••••••	N$S	••••••E7••••••	
ECFA	E. FASCICULATUS	(ENGELM.)L.BENSON	••••••••••••••N•••••••••	N$S	••••••7••••••	
ECFAB	BONKERAE	(THORNBER & BONKER)L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
ECFAB2	BOYCE-THOMPSONII	(ORCUTT)L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
ECFE	E. FENDLERI	(ENGELM.)ENGELM. EX RUEMPL.	••••••••••T•ZN•U••••••	N$S	••••••E78••••••	
ECFEK	KUENZLERI	(CASTTR.)PIERCE & SCHWERIN)L.BENSON INED.	•••••••••••••••••••••••	N$S	••••••7••••••	
ECFER	RECTISPINUS	(PEEB.)L.BENSON	••••••••••T•Z•••••••••	N$S	••••••E7••••••	
ECLE2	E. LEDINGII	PEEB.	••••••••••••Z•••••••••	N$S	••••••7••••••	
ECLL	E. LLOYDII	BRITTON & ROSE	••••••••••T••••••••••••	N$S	••••••E7••••••	
ECPE	E. PECTINATUS	(SCHEIDW.)ENGELM.	••••••••••T•Z•••••••••	N$S	••••••E7••••••	
ECPEM	MINOR	(ENGELM.)L.BENSON	••••••••••T••••••••••••	N$S	••••••E7••••••	
ECPEN	NEOMEXICANUS	(COULT.)L.BENSON	••••••••••T••••••••••••	N$S	••••••E7••••••	
ECPER	RIGIDISSIMUS	(ENGELM.)ENGELM. EX RUEMPL. *	••••••••••••Z•••••••••	N$S	••••••7••••••	
ECPEW	WENIGERI	L.BENSON	••••••••••T••••••••••••	N$S	••••••E•••••••	
ECPE2	E. PENTALOPHUS	(DC.)RUEMPL.	••••••••••T••••••••••••	N$S	••••••E•••••••	

ECHINOCEREUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
ECRE	E. REICHENBACHII	(TERSCHECK)F.A.HAAGE EX BRITTON & ROSE	••••••••••T6••••••••••	N$S	•••••••••••		
ECREA	ALBERTII	L.BENSON	••••••••••T••••••••••	N$S	•••••••••••		
ECREA2	ALBISPINUS	(LAHMAN)L.BENSON	••••••••••T••••••••••	N$S	•••••••••••		
ECREC	CHISOSENSIS	(W.T.MARSHALL)L.BENSON	••••••••••T••••••••••	N$S	•••••••••••		
ECREF	FITCHII	(BRITTON & ROSE)L.BENSON	••••••••••T••••••••••	N$S	•••••••••••		
ECREP	PERBELLUS	(BRITTON & ROSE)L.BENSON	••••••••••T••••••••••	N$S	••••5•78•••••		
ECTR	E. TRIGLOCHIDIATUS	ENGELM.	••••••••••T•ZN•U••Q•••	N$S	••••••78•••••		
ECTRA	ARIZONICUS	(ROSE EX ORCUTT)L.BENSON	••••••••••••••••••••••	N$S	••••••7••••••		
ECTRG	GONACANTHUS	(ENGELM. & J.M.BIGEL.)BCISSEVAIN *	••••••••••••ZN•••••••	N$S	••••••78•••••		
ECTRG2	GURNEYI	L.BENSON	••••••••••T••••••••••	N$S	••••••67•••••		
ECTRM	MELANACANTHUS	(ENGELM.)L.BENSON	••••••••••T•ZN••••Q•••	N$S	••••••67•0•••		
ECTRM2	MOJAVENSIS	(ENGELM. & J.M.BIGEL.)L.BENSON	••••••••••••ZN••••Q•••	N$S	••••••••8•0•••		
ECTRN	NEOMEXICANUS	(STANDL.)STANDL. EX W.T.MARSHALL	••••••••••T••••••••••	N$S	••••••67•••••		
ECTRP2	PAUCISPINUS	(ENGELM.)ENGELM. EX W.T.MARSHALL	••••••••••T••••••••••	N$S	••••••6••••••		
ECVI2	E. VIRIDIFLORUS	ENGELM.	••••••SY5RT6••••••••••	N$S	•••45•789••••		
ECVIC	CORRELLII	L.BENSON	••••••••••T••••••••••	N$S	••••••6••••••		
ECVIC2	CYLINDRICUS	(ENGELM.)ENGELM. EX RUEMPL.	••••••••••T••••••••••	N$S	••••••67•••••		
ECVID	DAVISII	(A.D.HOUGHTON)BACKEB.	••••••••••T••••••••••	N$S	••••••6••••••		
EPITH	EPITHELANTHA	F.A.C.WEBER EX BRITTON & ROSE				CACTACEAE	230
EPBO	E. BOKEI	L.BENSON	••••••••••T••••••••••	N$S	••••••6••••••		
EPMI2	E. MICROMERIS	(ENGELM.)F.A.C.WEBER EX BRITTON & ROSE *	••••••••••T••••••••••	N$S	••••••67•••••		
FEROC	FEROCACTUS	BRITTON & ROSE				CACTACEAE	230
FEAC	F. ACANTHODES	(LEM.)BRITTON & ROSE	••••••••••••ZN••••Q•••	N$S	••••••7••0•••		
FEACL	LECONTEI	(ENGELM.)G.LINDSAY	••••••••••••••••••Q•••	••	••••••78•0•••		
FECO2	F. COVILLEI	BRITTON & ROSE	••••••••••••Z••••••••	N$S	••••••7••••••		
FEEA2	F. EASTWOODIAE	(L.BENSON)L.BENSON	••••••••••••••••••••••	N$S	••••••7••••••		
FEHA2	F. HAMATACANTHUS	(MUEHLENPF.)BRITTON & ROSE	••••••••••T••••••••••	N$S	••••••67•••••		
FEHAS	SINUATUS	(A.DIETR.)L.BENSON	••••••••••T••••••••••	N$S	••••••6••••••		
FESE	F. SETISPINUS	(ENGELM.)L.BENSON	••••••••••T••••••••••	N$S	••••••6••••••		
FEVI2	F. VIRIDESCENS	(NUTT. EX TORR. & GRAY)BRITTON & ROSE	••••••••••••••••Q•••••	N$S	••••••••0•••		
FEWI	F. WISLIZENII	(ENGELM.)BRITTON & ROSE	••••••••••T•Z•••••••E•	N$ST	••••••67•••••		
LOPHO2	LOPHOPHORA	COULT.				CACTACEAE	230
LOWI	L. WILLIAMSII	(LEM. EX SALM-DYCK)COULT.	••••••••••T••••••••••	N$S	••••••6••••••		
MAMMI	MAMMILLARIA	HAW.				CACTACEAE	230
MADI3	M. DIOICA	M.CURRAN	••••••••••••••••••QQ•••	N$S	•••••••••0•••		
MAGR9	M. GRAHAMII	ENGELM.	••••••••••T••••••••••	N$S	••••••67•••••		
MAOR0	OLIVIAE	(ORCUTT)L.BENSON	••••••••••••••••••••••	N$S	••••••7••••••		
MAHE2	M. HEYDERI	MUEHLENPF. *	••••••••••••62••••••••	N$S	••••••67•••••		
MAHEH	HEMISPHAERICA	ENGELM.	••••••••••••••••••••••	N$S	••••••6••••••		
MAHEM	MACDOUGALII	(ROSE)L.BENSON	••••••••••••••••••••••	N$S	••••••7••••••		
MAHEM2	MEIACANTHA	(ENGELM.)L.BENSON	••••••••••••••••••••••	N$S	••••••67•••••		
MALA2	M. LASIACANTHA	ENGELM. *	••••••••••T••••••••••	N$S	••••••67•••••		
MALO2	M. LONGIMAMMA	DC.	••••••••••T••••••••••	*			
MALOS	SPHAERICA	(A.DIETR.)M.CURRAN	••••••••••T••••••••••	N$S	••••••6••••••		
MAMA6	M. MAINIAE	M.CURRAN *	••••••••••••Z••••••••	N$S	••••••7••••••		
MAMI2	M. MICROCARPA	ENGELM. *	••••••••••••ZN•••QQ•••	N$S	••••••7••0•••		
MAPO3	M. POTTSII	SCHEER EX SALM-DYCK *	••••••••••T••••••••••	N$S	••••••6••••••		
MAPR2	M. PROLIFERA	(MILL.)HAW.	••••••••••T••••••••••	*			
MAPRT	TEXANA	(ENGELM.)J.BORG	••••••••••T••••••••••	N$S	••••••6••••••		
MATE4	M. TETRANCISTRA	ENGELM.	••••••••••••ZN•U•QQ•••	N$S	••••••78•0•••		
MATH	M. THORNBERI	ORCUTT	••••••••••••••••••••••	N$S	••••••7••••••		
MAVI6	M. VIRIDIFLORA	(BRITTON & ROSE)BOEDEK.	••••••••••••••••••••••	N$S	••••••7••••••		
MAWR2	M. WRIGHTII	ENGELM. *	••••••••••T••••••••••	N$S	••••••67•••••		
MAWRW	WILCOXII	(TOUM. EX K.SCHUM.)W.T.MARSHALL	••••••••••••••••••••••	N$S	••••••7••••••		
NECLL	NECLLOYDIA	BRITTON & ROSE				CACTACEAE	230
NECOS	N. CONOIDEA	(DC.)BRITTON & ROSE	••••••••••T••••••••••	N$S	••••••6••••••		
NEER	N. ERECTOCENTRA	(COULT.)L.BENSON	••••••••••••••••••••••	N$S	••••••7••••••		
NEERA	ACUNENSIS	(W.T.MARSHALL)L.BENSON	••••••••••••••••••••••	N$S	••••••7••••••		
NEGA	N. GAUTII	L.BENSON	••••••••••••••••••••••	N$S	••••••6••••••		
NEIN2	N. INTERTEXTA	(ENGELM.)L.BENSON	••••••••••T••••••••••	N$S	••••••67•••••		
NEIND	DASYACANTHA	(ENGELM.)L.BENSON	••••••••••T••••••••••	N$S	••••••67•••••		
NEJO	N. JOHNSONII	(PARRY EX ENGELM.)L.BENSON	••••••••••••••••••Q•••	N$S	••••••78•0•••		
NEMA2	N. MARIPOSENSIS	(HESTER)L.BENSON	••••••••••T••••••••••	N$S	••••••6••••••		
NEWA	N. WARNOCKII	L.BENSON	••••••••••T••••••••••	N$S	••••••6••••••		
OPLNT	OPUNTIA	MILL.				CACTACEAE	230
OPAC	O. ACANTHOCARPA	ENGELM. & J.M.BIGEL.	••••••••••••ZN•U•QQ•••	N$S	••••••78•••••		
OPACC	COLORADENSIS	L.BENSON	••••••••••••••••••Q•••	N$S	••••••78•0•••		
OPACG	GANDERI	(C.B.WOLF)L.BENSON	••••••••••••••••••Q•••	N$S	•••••••••0•••		
OPACM	MAJOR	(ENGELM. & J.M.BIGEL.)L.BENSON	••••••••••••••••••Q•••	N$S	••••••7••0•••		
OPACT	THORNBERI	(THORNBER & BONKER)L.BENSON	••••••••••••••••••••••	N$S	••••••7••••••		
OPAR2	O. ARBUSCULA	ENGELM.	••••••••••••Z••••••••	N$S	••••••7••••••		
OPAR3	O. ARENARIA	ENGELM.	••••••••••T••••••••••	N$S	••••••67•••••		
OPAR4	O.X ARIZONICA	GRIFFITHS	••••••••••••••••••••••	N$S	••••••7••••••		
OPAT	O. ATRISPINA	GRIFFITHS	••••••••••T••••••••••	N$SF	••••••6••••••		
OPBA2	O. BASILARIS	ENGELM. & J.M.BIGEL.	••••••••••••ZN•U•QQ•••	N$S	••••••78•0•••		
OPBAA	AUREA	(E.M.BAXT.)W.T.MARSHALL	••••••••••••••••••••••	N$S	••••••78•••••		
OPBAB	BRACHYCLADA	(GRIFFITHS)MUNZ	••••••••••••••••••QQ•••	N$S	•••••••••0•••		
OPBAL	LONGIAREOLATA	(CLOVER & JOTTER)L.BENSON	••••••••••••••••••••••	N$S	••••••7••••••		
OPBAT	TRELEASII	(COULT.)COULT. EX TOUM. *	••••••••••••••••••QQ•••	N$S	••••••7••0•••		
OPBI	O. BIGELOVII	ENGELM.	••••••••••••ZN•••QQ•••	N$S	••••••7••0•••		
OPBIH	HOFFMANNII	FOSB.	••••••••••••••••••Q•••	N$H	•••••••••0•••		
OPBR2	O. BRASILIENSIS	(WILLD.)HAW. *	••••••L••••••••••••••••	I$T	••2••••••••••		
OPCA2	O.X CANADA	GRIFFITHS	••••••••••••••••••••••	N$S	••••••7••••••		
OPCH	O. CHLOROTICA	ENGELM. & J.M.BIGEL.	••••••••••••ZN•••QQ•••	N$S	••••••78•0•••		
OPCL	O. CLAVATA	ENGELM.	••••••••••••Z••••••••	N$S	••••••7••••••		
OPCO4	O. COCHENILLIFERA	(L.)MILL.	••••••••••••••••••••••	N$S	••2•••••••••H•		
OPCU	O. CUBENSIS	BRITTON & ROSE	••••••L••••••••••••••••	N$S	••2••••••••••		
OPDE	O.X DEMISSA	GRIFFITHS	••••••••••••••••••Q•••	••	•••••••••0•••		
OPDI2	O.X DILLEI	GRIFFITHS	••••••••••••••••••••••	N$S	••••••67•••••		
OPEB	O.X EBURNISPINA	SMALL	••••2••••••••••••••••••	N$W	••2••••••••••		
OPEC	O. ECHINOCARPA	ENGELM. & J.M.BIGEL.	••••••••••••ZN•U•QQ•••	N$S	••••••78•0•••		
OPECW	WOLFII	L.BENSON	••••••••••••••••••Q•••	••	•••••••••0•••		

OPUNTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
OPER	O. ERINACEA	ENGELM. & J.M.BIGEL.	••••••••••••ZN•U•QQ•••	N$S	••••••78•0•••	
OPERC2	COLUMBIANA	(GRIFFITHS)L.BENSON	•••••••••••••••••••••••	N$S	••••••••9••••	
OPERH	HYSTRICINA	(ENGELM. & J.M.BIGEL.)L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
OPERU	URSINA	(F.A.C.WEBER)PARISH	••••••••••••••••••QQ•••	N$S	••••••78•0•••	
OPERU2	UTAHENSIS	(ENGELM.)L.BENSON	••••••••••••••••••••Q•••	N$S	••••••7890•••	
OPFI	C. FICUS-INDICA	(L.)MILL.	•••2•••••••T••••••QQ•E•	I$T	•••••67••0•MC	
OPFR	C. FRAGILIS	(NUTT.)HAW. *	FEG••••SY5RT6ZN•U9Q•••••	N$S	••3456789Q•••LPE	
OPFRB	BRACHYARTHRA	(ENGELM. & J.M.BIGEL.)COULT.	•••••••••••••••••••••••	N$S	••••••78••••••	
OPFU	C. FULGIDA	ENGELM.	••••••••••••Z••••••••••	N$S	••••••7••••••	
OPFUM	MAMILLATA	(A.C.SCHOTT EX ENGELM.)COULT. *	••••••••••••Z••••••••••	N$S	••••••7••••••	
OPGR3	O.X GRANDIFLORA	ENGELM.	•••••••••••••••••••••••	N$S	•••••6•••••••	
OPHU	C. HUMIFUSA	(RAF.)RAF.	FE•••••••5••••••••••••	N$S	123•5678Q••••E	
OPHUA	AMMOPHILA	(SMALL)L.BENSON	•••••••••••••••••••••••	N$S	•2•••6•••••••	
OPHUA2	AUSTRINA	(SMALL)W.J.DRESS	•••••••••••••••••••••••	N$S	•2••••••••••••	
OPIM	O. IMBRICATA	(HAW.)DC. *	•••••••••5RT6••••••••E•	N$IS	••••5678•••••	
OPIMA	ARGENTEA	ANTHONY	••••••••••T••••••••••••	N$S	•••••6•••••••	
OPKE	C. KELVINENSIS	V. & K.A.GRANT	•••••••••••••••••••••••	N$S	••••••7••••••	
OPKL	C. KLEINIAE	DC.	••••••••••••T••N•••••••	N$S	•••••67••••••	
OPKLT	TETRACANTHA	(TOUM.)W.T.MARSHALL	••••••••••••N•••••••••	N$S	••••••7••••••	
OPLE	O. LEPTOCAULIS	DC.	••••••••••T6ZN••••••E•	N$S	•••••67••••••	
OPLE2	C. LEUCOTRICHA	DC.	•••2•••••••••••••••••••	I$S	•2••••••••••••	
OPLI	O. LINDHEIMERI	ENGELM.	•••2•••••••T•••••••••E•	N$S	•2•••67••••••	
OPLIC	CUIJA	(GRIFFITHS & R.F.HARE)L.BENSON	•••••••••••••••••••••••	•$S	•2••••••••••••	
OPLIL	LEHMANNII	L.BENSON	••••••••••T••••••••••••	N$S	•••••6•••••••	
OPLIL2	LINGUIFORMIS	(GRIFFITHS)L.BENSON	••••••••••T••••••••••••	N$S	•••••6•••••••	
OPLIT	TRICOLOR	(GRIFFITHS)L.BENSON	••••••••••T••••••••••••	N$S	•••••6•••••••	
OPLI3	O. LITTORALIS	(ENGELM.)COCKLL.	••••••••••••••••••QQ•••	N$S	•••••••••0•••	
OPLIA	AUSTROCALIFORNICA	L.BENSON & WALKINGTON	••••••••••••••••••QQ•••	N$S	•••••••••0•••	
OPLIM	MARTINIANA	(L.BENSON)L.BENSON	••••••••••••••••••QQ•••	N$S	••••••78•0•••	
OPLIP	PIERCEI	(FOSB.)L.BENSON & WALKINGTON	••••••••••••••••••QQ•••	N$S	•••••••••0•••	
OPLIV	VASEYI	(ENGELM.)L.BENSON & WALKINGTON	••••••••••••••••••QQ•••	N$S	••••••7••0•••	
OPMA2	O. MACRORHIZA	ENGELM.	FB••••M••••I6•N•••••Q•••	N$S	1234567890•••	
OPMAP	POTTSII	(SALM-DYCK)L.BENSON	••••••••••T••••••••••••	NP$F	•••••67••••••	
OPMU	O. MUNZII	C.B.WOLF	••••••••••••••••••QQ•••	N$S	•••••••••0•••	
OPNI	O. NICHOLII	L.BENSON	••••••••••••••U••••••••	N$S	••••••78•••••	
OPOC	O.X OCCIDENTALIS	ENGELM. & J.M.BIGEL.	••••••••••••••••••QQ•••	N$S	•••••••••0•••	
OPOR	O. ORICOLA	PHILB.	••••••••••••••••••QQ•••	N$S	•••••••••0•••	
OPPA2	C. PARRYI	ENGELM.	••••••••••••••••••QQ•••	N$S	•••••••••0•••	
OPPAS	SERPENTINA	(ENGELM.)L.BENSON	••••••••••••••••••Q•••	N$S	•••••••••0•••	
OPPH	C. PHAEACANTHA	ENGELM. *	•••••••••5RT6ZN•U••Q•••	NP$S	••••5678•••••	
OPPHC	CAMANCHICA	(ENGELM. & J.M.BIGEL.)L.BENSON *	••••••••••T••••••••••••	NP$F	••3•••67••••••	
OPPHD	DISCATA	(GRIFFITHS)L.BENSON & WALKINGTON	••••••••••T•••••••Q•••	NP$F	•••••678•0•••	
OPPHF	FLAVISPINA	L.BENSON	•••••••••••••••••••••••	NP$F	••••••7••••••	
OPPHL	LAEVIS	(COULT.)L.BENSON	•••••••••••••••••••••••	NP$F	••••••7••••••	
OPPHM	MAJOR	ENGELM.	••••••••••T•••••••Q•••	NP$F	•••45678•0•••	
OPPHM2	MOJAVENSIS	(ENGELM.)FOSB.	•••••••••••••••••••••••	NP$F	•••••••••0•••	
OPPHS	SPINOSIBACCA	(ANTHONY)L.BENSON	••••••••••T••••••••••••	NP$F	•••••6•••••••	
OPPHS2	SUPERBOSPINA	(GRIFFITHS)L.BENSON	•••••••••••••••••••••••	NP$F	••••••7••••••	
OPPHW	WOOTONII	(GRIFFITHS)L.BENSON	•••••••••••••••••••••••	NP$F	••••••7••••••	
OPPI2	O.X PISCIFORMIS	SMALL	•••2•••••••••••••••••••	N$W	•2••••••••••••	
OPPO	C. POLYACANTHA	HAW.	•EG•••MSY5RT6ZN•U9•Q•E•	N$S	••3456789•••••P	
OPPOJ	JUNIPERINA	(ENGELM. & J.M.BIGEL.)L.BENSON	•••••••••••••••••••••••	••	••••••789•••••	
OPPOR	RUFISPINA	(ENGELM. & J.M.BIGEL.)L.BENSON	••••••••••T•••••••Q•••	NP$F	•••••67890•••	
OPPOT	TRICHOPHORA	(ENGELM. & J.M.BIGEL.)COULT. *	••••••••••T•Z•••••••••	••	•2••5678•••••	
OPPR	C. PROLIFERA	ENGELM.	••••••••••••••••••QQ•••	N$S	•••••••••0•••	
OPPU	O. PULCHELLA	ENGELM.	••••••••••••Z•••Q••••••	N$S	••••••78•••••	
OPPU2	C. PUSILLA	(HAW.)NUTT.	•••••••••••••••••••••••	N$S	•2•••6•••••••	
OPRA	O. RAMOSISSIMA	ENGELM.	••••••••••••ZN•••QQ•••	N$S	••••••78•0•••	
OPRU3	C. RUFIDA	ENGELM.	••••••••••T••••••••••••	N$S	•••••6•••••••	
OPSC	O. SCHOTTII	ENGELM.	••••••••••T••••••••••••	N$S	•••••6•••••••	
OPSCG	GRAHAMII	(ENGELM.)L.BENSON	••••••••••T••••••••••••	NP$F	•••••67••••••	
OPSP2	O. SPINOSIOR	(ENGELM.)TOUM.	••••••••••••ZN•••••••••	N$S	••••••7••••••	
OPSP3	O. SPINOSISSIMA	MILL.	•••••L•••••••••••••••••	N$S	•2••••••••••••	
OPST	C. STANLYI	ENGELM.	••••••••••••ZN••••Q•••	N$S	•••••67••••••	
OPSTK	KUNZEI	(ROSE)L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
OPSTP	PARISHII	(ORCUTT)L.BENSON	••••••••••••N••••Q•••••	N$S	••••••78•0•••	
OPSTP2	PEEBLESIANA	L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
OPST2	C. STRICTA	(HAW.)HAW.	•••Z•L••••T••••••••E•	N$S	12•••6•••••••	
OPSTD	DILLENII	(KER-GAWL.)L.BENSON	•••••L••••T••••••••••••	N$S	•2•••6•••••••	
OPST3	C. STRIGIL	ENGELM.	••••••••••T••••••••••••	N$S	•••••6•••••••	
OPSTF	FLEXOSPINA	(GRIFFITHS)L.BENSON	•••••••••••••••••••••••	N$S	•••••6•••••••	
OPSU	C.X SUBARMATA	GRIFFITHS	•••••••••••••••••••••••	N$S	•••••6•••••••	
OPTO2	O. TOMENTOSA	SALM-DYCK	••••••••••••••••••Q•••	IT	•••••••••0•••	
OPTR	O. TRIACANTHA	(WILLD.)SWEET *	•••••L••••••••••••••E•	N$S	•2••••••••••C	
OPTU2	O. TUNICATA	(LEHM.)LINK & OTTO	••••••••••T••••••••••••	N$SF	•••••6•••••••	
OPTUD	DAVISII	(ENGELM. & J.M.BIGEL.)L.BENSON *	••••••••••T••••••••••••	N$S	•••••67••••••	
OPVE	C. VERSICOLOR	ENGELM. EX COULT.	••••••••••••Z••••••••••	N$S	••••••7••••••	
OPVI	O. VIOLACEA	ENGELM.	••••••••••T••N•••••••••	N$S	•••••67••••••	
OPVIC	CASTETTERI	L.BENSON	••••••••••T••••••••••••	N$ST	•••••67••••••	
OPVIG	GOSSELINIANA	(F.A.C.WEBER)L.BENSON	•••••••••••••••••••••••	N$ST	••••••7••••••	
OPVIM	MACROCENTRA	(ENGELM.)L.BENSON	••••••••••T••N•••••••••	N$ST	•••••67••••••	
OPVIS	SANTA-RITA	(GRIFFITHS & R.F.HARE)L.BENSON	••••••••••T••••••••••••	N$ST	•••••67••••••	
OPVU2	C. VULGARIS	MILL.	••••C••••••••••••••••E•	I$W	•2••••••••H•	
OPWH	C. WHIPPLEI	ENGELM. & J.M.BIGEL.	••••••••••••ZN•U••••••	N$S	••••••78•••••	
OPWHM	MULTIGENICULATA	(CLOKEY)L.BENSON	•••••••••••••••••••••••	N$S	••••••78•••••	
OPWHV	VIRIDIFLORA	(GRITTON & ROSE)L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
OPWI2	O. WIGGINSII	L.BENSON	••••••••••••••••••Q•••	N$S	••••••7••0•••	

PEDIO	PEDIOCACTUS	BRITTON & ROSE			CACTACEAE	230
PEBR2	P. BRADYI	L.BENSON	••••••••••••••N•••••••••	N$S	••••••7••••••	
PEKN2	P. KNOWLTONII	L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
PEPA20	P. PAPYRACANTHUS	(ENGELM.)L.BENSON	••••••••••••••N•••••••••	N$S	••••••7••••••	
PEPAS	P. PARADINEI	B.W.BENSON	••••••••••••••N•••••••••	N$S	••••••7••••••	
PEPE8	P. PEEBLESIANUS	(CROIZAT)L.BENSON	••••••••••••••N•••••••••	N$S	••••••7••••••	
PEPEF	FICKEISENIAE	L.BENSON	•••••••••••••••••••••••	N$S	••••••7••••••	
PESI4	P. SILERI	(ENGELM. EX COULT.)L.BENSON	••••••••••••••N•••••••••	N$S	••••••78•••••	
PESI	P. SIMPSONII	(ENGELM.)BRITTON & ROSE	••••••••Y•R•••N•U9•••••	N$S	•••4••789•••••	
PESIM	MINOR	(ENGELM.)COCKLL.	•••••••••••••••••••••••	N$S	••••••78•••••	

PEDIOCACTUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
PESIR	ROBUSTIOR	(COULT.)L.BENSON	••••••••••••••••9•••••	N$S	•••••••89••••		
PEWI2	P. WINKLERI	HEIL	••••••••••••••••••••••	N$S	••••••••8•••••		
PERES	PERESKIA	MILL.				CACTACEAE	230
PEAC2	P. ACULEATA	MILL. *	•••••L••••••••••••••@••	N$S	•2•••••••••C		
PEGR14	P. GRANDIFOLIA	HAW.	••••••••••••••••••••E•	I$ST	•2••••••••••C		
RHIPS	RHIPSALIS	GAERTN.				CACTACEAE	230
RHBA2	R. BACCIFERA	(J.MILL.)STEARN	•••••L••••••••••••••••	N$$S	•2••••••••••		
SCLER10	SCLEROCACTUS	BRITTON & ROSE				CACTACEAE	230
SCGL3	S. GLAUCUS	(PURPUS EX K.SCHUM.)L.BENSON	••••••••••••••••••••••	N$S	•••••••8•••••		
SCME4	S. MESAE-VERDAE	(BOISSEVAIN & C.DAVIDS.)L.BENSON *	••••••••••••••••••••••	N$S	••••••78••••		
SCPA9	S. PARVIFLORUS	CLOVER & JOTTER	••••••••••••Z•••••••••	N$S	••••••78••••		
SCPAI	INTERMEDIUS	(PEEB.)WOODRUFF & L.BENSON	••••••••••••••••••••••	N$S	••••••7••••••		
SCFO4	S. POLYANCISTRUS	(ENGELM. & J.M.BIGEL.)BRITTON & ROSE	••••••••••••Z•••••Q•••	N$S	•••••••8•0•••		
SCPU6	S. PUBISPINUS	(ENGELM.)L.BENSON	••••••••••••••••••••••	N$S	•••••••6•••••		
SCSP2	S. SPINOSIOR	(ENGELM.)WOODRUFF & L.BENSON	••••••••••••••••••••••	N$S	••••••78••••		
SCWH	S. WHIPPLEI	(ENGELM. & J.M.BIGEL.)BRITTON & ROSE *	••••••••••••ZN•••••••••	N$S	••••••7••••••		
SCWR	S. WRIGHTIAE	L.BENSON	••••••••••••••••••••••	N$S	•••••••8•••••		
THELO	THELOCACTUS	(K.SCHUM.)BRITTON & ROSE				CACTACEAE	230
THBI	T. BICOLOR	(GALEOTTI)BRITTON & ROSE	••••••••••T••••••••••••	$S			
THEIF	FLAVIDISPINUS	BACKEB.	••••••••••T••••••••••••	N$S	•••••6•••••••		
THEIS	SCHOTTII	(ENGELM.)KRAINZ	••••••••••T••••••••••••	N$S	•••••6•••••••		
DAPHN2	DAPHNE	L.				THYMELAEACEAE	234
DAME3	D. MEZEREUM	L.	FBG••••••••••••••••••••	IS	1••••••••••••EM		
DIRCA	DIRCA	L.				THYMELAEACEAE	234
DICC3	D. OCCIDENTALIS	GRAY	••••••••••••••••••0••••	NS	•••••••••0•••		
DIPA9	D. PALUSTRIS	L.	FBG2C•M•••••6••••••••••	NS	123••6•••••••EM		
THYME	THYMELAEA	MILL.				THYMELAEACEAE	234
THPA7	T. PASSERINA	(L.)COSS. & GERM.	••••••••••••••••••••••	IAF	••••5•••••••		
ELAEA	ELAEAGNUS	L.				ELAEAGNACEAE	235
ELAN	E. ANGUSTIFOLIA	L.	FBG•••MSYSR••ZN•U90Q•••	IST	1234567890•••WPE		
ELCO	E. COMMUTATA	BERNH. EX RYDB. *	FEG•••••Y•R•••••U9••A••	NS	••34•••89•A••NWPE		
ELMU	E. MULTIFLORA	THUNB.	FBG2••M••••••••••••••••	IS	123••••••••••		
ELOR	E. ORIENTALIS	L.	••••••••••R••••••••••••	IS	•••••••8•••••		
ELPA10	E. PARVIFOLIA	ROYLE	••••••••••R••••••••••••	IS	•••••••8•••••		
ELPU2	E. PUNGENS	THUNB.	••••C••••••••••••••••••	IS	•2••••••••••		
ELUM	E. UMBELLATA	THUNB.	FBG2C•••••••••••••••••••	IS	123•••••••••		
SHEPH	SHEPHERDIA	NUTT.				ELAEAGNACEAE	235
SHAR	S. ARGENTEA	(PURSH)NUTT. *	FBG••••SYSR••ZN•U90Q•••	NST	••34S•7890•••WP		
SHCA	S. CANADENSIS	(L.)NUTT.	FEG••••SY•R••ZN•U9••A••	NS	1•34•••789•A••NWPEM		
SHRO	S. ROTUNDIFOLIA	PARRY	••••••••••••ZN•U•••••••	NS	••••••78•••••		
AMMAN	AMMANNIA	L.				LYTHRACEAE	236
AMAU2	A. AURICULATA	WILLD.	FEG•••M••S•T6Z••••O••••	NAEF	•••4567•••H•		
AMCO	A. COCCINEA	ROTTB.	FBG2CLMS•SRT6Z•••90Q•E•	NAEF	1234567890••C•		
AMLA3	A. LATIFOLIA	L.	•••2•L•••••••••••••••E•	NAF	•2•••6••••••C		
CUPHE	CUPHEA	P.BR.				LYTHRACEAE	236
CUAS	C. ASPERA	CHAPM.	••••••••••••••••••••••	NPF	•2••••••••••		
CUCA4	C. CARTHAGENENSIS	(JACQ.)J.F.MACBR. *	••••CL•••••T••••••••••	IAF	•2•••6•••••H•		
CUGL4	C. GLUTINOSA	CHAM. & SCHLECHT.	••••••••••T••••••••••	IFF	•2•••6•••••••		
CUPR	C. PROCUMBENS	CAV.	•E••C••••••••••••••••••	••	12••••••••••		
CUVI	C. VISCOSISSIMA	JACQ.	••••C••••••T••••••••••	NAF	123•56•••••••		
CUWR	C. WRIGHTII	GRAY	••••••••••T•Z•••••••••	NAF	••••••7••••••		
CUWRN	NEMATOPETALA	BACIG.	••••••••••••Z•••••••••	NAF	••••••7••••••		
DECOD	DECODON	J.F.GMEL.				LYTHRACEAE	236
DEVE	D. VERTICILLATUS	(L.)ELLIOTT	FBG2C•M••••T••••••••••	NEH	123••6•••••••EM		
DIDIP	DIDIPLIS	RAF.				LYTHRACEAE	236
DIDI	D. DIANDRA	(NUTT. EX DC.)A.WOOD *	•BG2•••••••••••••••••••	NAZEF	123•56•••••••		
HEIMI	HEIMIA	LINK				LYTHRACEAE	236
HESA	H. SALICIFOLIA	(H.B.K.)LINK & OTTO	••••••••••T••••••••••	NS	•••••6•••••••		
LAGER	LAGERSTROEMIA	L.				LYTHRACEAE	236
LAIN	L. INDICA	L.	FBG2•L••••RT•Z•••••••EV	IST	•2•••6••••••C		
LASP	L. SPECIOSA	(L.)PERS.	••••••••••••••••••••EP	IT	•2••••••••••C		
LYTHR	LYTHRUM	L.				LYTHRACEAE	236
LYAL4	L. ALATUM	PURSH *	FBG2•LM•YSR•6••••9•••••	NFH	12345e•••••••WE		
LYALL	LANCEOLATUM	(ELLIOTT)TORR. & GRAY	•BG••L••••••6•••••••••	NFH	12•••6•••••••		
LYCA4	L. CALIFORNICUM	TORR. & GRAY	••••••••••T•ZN•••UQ•••	NFH	••••567••O•••		
LYCU2	L. CURTISSII	FERNALD	•••2••••••••••••••••••	NFH	•2••••••••••		
LYFL4	L. FLAGELLARE	SHUTTLEW.	•••2•L•••••••••••••••••	NPF	•2••••••••••		
LYHY2	L. HYSSOPIFOLIA	L. *	FBG•••••••••••••90Q•••	IAF	1•3•••••UA••		
LYLI2	L. LINEARE	L.	FBG2CL•••••••••••••••••	NPF	12••••••••••		
LYOV	L. OVALIFOLIUM	KOEHNE	••••••••••T••••••••••••	NFF	•••••6•••••••		
LYPO4	L. PORTULA	(L.)D.A.WEBB	••••••••••••••••••••••	••	•••••••••0•••		
LYSA2	L. SALICARIA	L.	FBG•C•MS•••••••••90••••	IFH	1234S6•••••••WPEM		
LYTR2	L. TRIBRACTEATUM	SALZM. EX SPRENG.	••••••••••••••••••0••••	IFF	••••••••••0•••		
LYVI3	L. VIRGATUM	L.	FBG••••••••••••••••••••	IFH	1•••••••••••		
NESAE	NESAEA	COMMERS. EX H.B.K.				LYTHRACEAE	236
NELG2	N. LONGIPES	GRAY	••••••••••••••••••••••	NFF	•••••6•••••••		
ROTAL	ROTALA	L.				LYTHRACEAE	236
ROCAS	R. CATHOLICA	(CHAM. & SCHLECHT.)VAN LEEUWEN	••••••••••••••••••••••	•EF	••••••7••0•••		
ROIN3	R. INDICA	(WILLD.)KOEHNE	••••••••••••••••••••••	IAEF	•2•••••••0•••		
RORA	R. RAMUSIOR	(L.)KOEHNE	FBG2CLMS•S•T6Z•••90••E•	NAEF	1234567•90••C		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PUNIC	PUNICA	L.			PUNICACEAE	239
PUGR2	P. GRANATUM	L.	***2*L**********EV	IT	*2*********C	
RHIZO	RHIZOPHORA	L.			RHIZOPHORACEAE	241
RHMA2	R. MANGLE	L.	***2*L*****T*******EP	NET	*2********HC	
BUCID	BUCIDA	L.			COMBRETACEAE	242
BUBU	B. BUCERAS	L.	***2*L**********EP	IT	*2*********C	
BUSP	B. SPINOSA	JENN.	*****L**********	IT	*2**********	
CONOC	CONOCARPUS	L.			COMBRETACEAE	242
COER2	C. ERECTUS	L.	***2*L**********EP	NT	*2********HC	
LAGUN2	LAGUNCULARIA	C.F.GAERTN.			COMBRETACEAE	242
LARA2	L. RACEMOSA	(L.)C.F.GAERTN.	***2*L**********EP	NT	*2*********C	
TERMI	TERMINALIA	L.			COMBRETACEAE	242
TECA	T. CATAPPA	L.	***2*L**********EP	IT	*2********HC	
CALLI5	CALLISTEMON	R.BR.			MYRTACEAE	243
CALA37	C. LANCEOLATUS	(J.E.SMITH)SWEET	***2**********	IT	*2**********	
CALYP3	CALYPTRANTHES	SWARTZ			MYRTACEAE	243
CAPA8	C. PALLENS	GRISEB.	***2*L**********EV	NT	*2*********C	
CAZU	C. ZUZYGIUM	(L.)SWARTZ	***2*L**********V	NT	*2*********C	
EUCAL	EUCALYPTUS	L'HER.			MYRTACEAE	243
EUCA2	E. CAMALDULENSIS	DEHNH.	**********0Q***	IT	*********0***	
EUGL	E. GLOBULUS	LABILL.	**********0Q***	IT	*********0***	
EUPO	E. POLYANTHEMOS	SCHAUER	**********0****	IT	*********0***	
EUTE	E. TERETICORNIS	J.E.SMITH	**********0**E*	IT	*********0***	
EUGEN	EUGENIA	L.			MYRTACEAE	243
EUAP	E. APICULATA	DC.	**********0****	**	*********0***	
EUAX	E. AXILLARIS	(SWARTZ)WILLD.	***2*L**********EV	NT	*2*********C	
EUCO4	E. CONFUSA	DC.	***2*L**********EV	NT	*2*********C	
EUFO3	E. FOETIDA	PERS.	**********V	NST	*2*********C	
EUJA	E. JAMBOS	L. *	**********P	IT	*2********HC	
EURH	E. RHOMBEA	(BERG)KRUG & URBAN	***2*L**********EP	NT	*2*********C	
EULN2	E. UNIFLORA	L.	*****L**********EV	IS	*2*********C	
MELAL	MELALEUCA	L.			MYRTACEAE	243
MEQU	M. QUINQUENERVIA	(CAV.)BLAKE	*****L**********V	IT	*2**********	
MYRCI2	MYRCIANTHES	BERG			MYRTACEAE	243
MYFR	M. FRAGRANS	(SWARTZ)MCVAUGH	*****L**********@V	NT	*2*********C	
MYFRS	SIMPSONII	(SMALL)R.LONG	*****L**********	N*	*2**********	
MYRTU	MYRTUS	L.			MYRTACEAE	243
MYBA2	M. BAHAMENSIS	(KIAERSK.)URBAN	*****L**********	NT	*2**********	
MYVE4	M. VERRUCOSA	BERG	*****L**********	NT	*2**********	
PSIDI	PSIDIUM	L.			MYRTACEAE	243
PSCA	P. CATTLEIANUM	SABINE	**********E*	IT	*2********HC	
PSGU	P. GUAJAVA	L.	***2*L**********EP	IT	*2********HC	
PSLO2	P. LONGIPES	(BERG)MCVAUGH	**********	N*	*2**********	
RHODO2	RHODOMYRTUS	(DC.)REICHENB.			MYRTACEAE	243
RHTO	R. TOMENTOSA	(SOLAND. IN AIT.)HASSK. *	*****L**********E*	IS	*2**********	
RHEXI	RHEXIA	L.			MELASTOMATACEAE	244
RHAL4	R. ALIFANUS	WALTER	***2C******I**********	NPF	*2***6*******	
RHAR	R. ARISTOSA	BRITTON	FBG2C**********	NPF	12**********	
RHCU4	R. CUBENSIS	GRISEB.	***2CL**********E*	NPEF	*2*********C	
RHLU	R. LUTEA	WALTER	***2C******T**********	NPF	*2***6*******	
RHMA	R. MARIANA	L.	FBG2CLM****T6**********	NPF	123**6*******	
RHMAI	INTERIOR	(PENNELL)KRAL & BOSTICK	**********	NPEF	123*56*******	
RHMAV	VENTRICOSA	(FERNALD & GRISCOM)KRAL & BOSTICK	**********	NPF	12**********	
RHNA	R. NASHII	SMALL	***2*L**********	NPF	*2**********	
RHNU2	R. NUTTALLII	C.W.JAMES *	*****L**********	NPF	*2**********	
RHPA3	R. PARVIFLORA	CHAPM.	***2**********	NFF	*2**********	
RHPE	R. PETIOLATA	WALTER *	*BG*C******I**********	NPF	12***6*******	
RHSA3	R. SALICIFOLIA	KRAL & BOSTICK *	**********	NPEF	*2**********	
RHVI	R. VIRGINICA	L.	FEG2C*M****T6**********	NPF	123**6*******EM	
TETRA7	TETRAZYGIA	L.C.RICH. EX DC.			MELASTOMATACEAE	244
TEBI	T. BICOLOR	(MILL.)CUGN.	***2*L**********	NT	*2**********	
BOISD	BOISDUVALIA	SPACH			ONAGRACEAE	245
BOCL	B. CLEISTOGAMA	M.CURRAN	**********0****	NAF	*********0***	
BODE	B. DENSIFLORA	(LINDL.)S.WATS.	**********90Q***	NAF	*******890****L	
BOGL	B. GLABELLA	(NUTT.)WALPERS	*******S*******U90Q***	NAF	***4***890****LP	
BOMA	B. MACRANTHA	A.HELLER	**********0****	NAF	********90***	
BOST	B. STRICTA	(GRAY)GREENE	**********90Q***	NAF	*******890****L	
CALYL	CALYLOPHUS	SPACH			ONAGRACEAE	245
CABE6	C. BERLANDIERI	SPACH	**********	NPFH	****567******	
CABEP2	S PINIFOLIUS	(ENGELM. EX GRAY)TOWNER	**********	NAPFH	*2***6*******	
CAHA14	C. HARTWEGII	(BENTH.)RAVEN	*******SY**T**********	NFH	*****6*******	
CAHAF	S FENDLERI	(GRAY)TOWNER & RAVEN	**********T**********	NFH	****567******	
CAHAF2	S FILIFOLIUS	(EASTW.)TOWNER & RAVEN	**********T**********	NFH	*****67******	
CAHAM	S MACCARTII	(SHINNERS)TOWNER & RAVEN	**********T**********	NFH	*****6*******	
CAHAP	S PUBESCENS	(GRAY)TOWNER & RAVEN	**********T**********	NFH	****567******	
CALA38	C. LAVANDULIFOLIUS	(TORR. & GRAY)RAVEN	**********	NFH	***45678*****	
CASE12	C. SERRULATUS	(NUTT.)RAVEN	*******SY*RT**********	NFH	**34567*9****LPE	
CATO12	C. TOUMEYI	(SMALL)TOWNER	**********	NPFH	*******7******	
CATU6	C. TUBICULA	(GRAY)RAVEN	**********T**********	NFH	*****67******	

CAMISSONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CAMIS	CAMISSONIA	LINK			ONAGRACEAE	245
CAAN14	C. ANDINA	(NUTT.)RAVEN	********Y**********	NAF	*******890***■	
CAAR20	C. ARENARIA	(A.NELS.)RAVEN	********Q***	NPF	******7**0***	
CABE7	C. BENITENSIS	RAVEN	**********	NAF	*********0***	
CABI12	C. BISTORTA	(NUTT. EX TORR. & GRAY)RAVEN *	********Q***	NAPF	*********0***	
CAEO7	C. BOOTHII	(DOUGL. EX LEHM.)RAVEN *	********Q***	NAF	******7890***	
CAEOA	S ALYSSOIDES	(HOOK. & ARN.)RAVEN	********Q***	NAF	*******890***	
CAEOC	S CONDENSATA	(MUNZ)RAVEN	********Q***	NAF	******78*0***	
CAEOD	S DECORTICANS	(HOOK. & ARN.)RAVEN	********Q***	N*	*********0***	
CAEOD2	S DESERTORUM	(MUNZ)RAVEN	********Q***	NAF	*********0***	
CAEO1	S INTERMEDIA	(MUNZ)RAVEN	********Q***	NAF	********8*0***	
CAER22	C. BREVIFLORA	(TORR. & GRAY)RAVEN	********Y**********	NPF	*******89*****LP	
CAER23	C. BREVIPES	(GRAY)RAVEN	********J***	NAF	******78*0***	
CABRA	S ARIZONICA	(RAVEN)RAVEN	**********	NAF	*******7**0***	
CABRP	S PALLIDULA	(MUNZ)RAVEN	********Q***	NAF	*******7■*0***	
CACA32	C. CALIFORNICA	(NUTT. EX TORR. & GRAY)RAVEN *	********Q***	NAF	*********0***	
CACA33	C. CAMPESTRIS	(GREENE)RAVEN	********Q***	NAF	*********0***	
CACAO	S OBISPOENSIS	RAVEN	**********	NAF	*********0***	
CACA34	C. CARDIOPHYLLA	(TORR.)RAVEN	********Q***	NPF	******7**0***	
CACAR2	S ROBUSTA	(RAVEN)RAVEN	********Q***	NPF	*********0***	
CACH12	C. CHAMAENERIOIDES	(GRAY)RAVEN	**********T*******Q***	NAF	*****■78*0***	
CACH13	C. CHEIRANTHIFOLIA	(HORNEM. EX SPRENG.)RAIMANN *	********Q***	NPF	*********90***	
CACHS	S SUFFRUTICOSA	RAVEN	********Q***	NPF	*********0***	
CACL4	C. CLAVIFORMIS	(TORR. & FREM.)RAVEN	********Q***	NAF	*********0***	
CACLA2	S AURANTIACA	(MUNZ)RAVEN *	**********	NAF	******78*0***	
CACLC	S CRUCIFORMIS	(KELLOGG)RAVEN	**********	NAF	*******890***	
CACLF	S FUNEREA	(RAVEN)RAVEN	********Q***	NAF	*********0***	
CACLI	S INTEGRIOR	(RAVEN)RAVEN	********Q***	NAF	********890***	
CACLL	S LANCIFOLIA	(A.HELLER)RAVEN	********Q***	NAF	*********0***	
CACLP2	S PEEBLESII	(MUNZ)RAVEN	**********	NAF	******7******	
CACLP3	S PEIRSONII	(MUNZ)RAVEN	********Q***	NAF	*********0***	
CACLR2	S RUBESCENS	(RAVEN)RAVEN	**********	NAF	******7******	
CACLY	S YUMAE	(RAVEN)RAVEN	********Q***	NAF	******7**0***	
CACO32	C. CONFERTIFLORA	(RAVEN)RAVEN	**********	NAF	******7******	
CACO33	C. CONFUSA	RAVEN	********Q***	NAF	******7**0***	
CACO34	C. CONTORTA	(DOUGL. EX LEHM.)KEARN. *	**********	NAF	*******890***■	
CAEA	C. EASTWOODIAE	(MUNZ)RAVEN	**********	NAF	*******8*****	
CAEX10	C. EXILIS	(RAVEN)RAVEN	**********	NAF	******7******	
CAGC	C. GOULDII	RAVEN	**********	NAF	******78*****	
CAGR14	C. GRACILIFLORA	(HOOK. & ARN.)RAVEN	********Q***	NAF	********90***	
CAGU4	C. GUADALUPENSIS	(S.WATS.)RAVEN	********Q***	*		
CAGUC	S CLEMENTINA	(RAVEN)RAVEN	********Q***	NAF	*********0***	
CAHA1S	C. HARDHAMIAE	RAVEN	**********	NAF	*********0***	
CAHE12	C. HETEROCHROMA	(S.WATS.)RAVEN	********Q***	NAF	*******8*0***	
CAHI12	C. HILGARDII	(GREENE)RAVEN	**********	NAF	********9*****	
CAHI13	C. HIRTELLA	(GREENE)RAVEN *	********Q***	NAF	*********0***	
CAIG2	C. IGNOTA	(JEPS.)RAVEN	********Q***	NAF	*********0***	
CAIN22	C. INTEGRIFOLIA	RAVEN	**********	NAF	*********0***	
CAIN23	C. INTERMEDIA	RAVEN	********Q***	NAF	*********0***	
CAKE4	C. KERNENSIS	(MUNZ)RAVEN	********Q***	NAF	*********0***	
CAKEG	S GILMANII	(MUNZ)RAVEN	********Q***	NAF	*******8*0***	
CALA39	C. LACUSTRIS	RAVEN	**********	NAF	*********0***	
CALE26	C. LEWISII	RAVEN	********Q***	NAF	*********0***	
CALU13	C. LUCIAE	RAVEN	**********	NAF	*********0***	
CAME16	C. MEGALANTHA	(MUNZ)RAVEN	**********	NAF	*******8*****	
CAMI22	C. MICRANTHA	(HORNEM. EX SPRENG.)RAVEN *	********O***	NAF	*********0***	
CAMI23	C. MINOR	(A.NELS.)RAVEN	********Y**********	NAF	********890***	
CAMU13	C. MULTIJUGA	(S.WATS.)RAVEN	**********	NABF	******78*****	
CAMU14	C. MUNZII	(RAVEN)RAVEN	********Q***	NAF	*******8*0***	
CANE11	C. NEVADENSIS	(KELLOGG)RAVEN	**********	NAF	*******8*****	
CAOV4	C. OVATA	(NUTT. EX TORR. & GRAY)RAVEN *	**********	NPF	********90***	
CAPA36	C. PALLIDA	(ABRAMS)RAVEN	********Q***	NAF	******78*0***	
CAPAH2	S HALLII	(A.DAVIDS.)RAVEN	********Q***	NAF	*********0***	
CAPA37	C. PALMERI	(S.WATS.)RAVEN	********Q***	NAF	*******890***	
CAPA38	C. PARRYI	(S.WATS.)RAVEN	**********	NAF	******78*****	
CAPA39	C. PARVULA	(NUTT. EX TORR. & GRAY)RAVEN *	********Y**********	NAF	*******890***	
CAPT	C. PTEROSPERMA	(S.WATS.)RAVEN	********Q***	NAF	******7890***	
CAPU1S	C. PUBENS	(S.WATS.)RAVEN	********Q***	NAF	*******8*0***	
CAPU16	C. PUSILLA	RAVEN	********Q***	NAF	*******890***	
CAPYS	C. PYGMAEA	(DOUGL. EX LEHM.)RAVEN *	**********	NAF	********9*****	
CARE2	C. REFRACTA	(S.WATS.)RAVEN	********Q***	NAF	******7E*0***	
CARO13	C. ROBUSTA	RAVEN	********Q***	NAF	*********0***	
CASC18	C. SCAPOIDEA	(NUTT. EX TORR. & GRAY)RAVEN *	********Y**********	NAF	******789*****	
CASCB2	S BRACHYCARPA	(RAVEN)RAVEN	**********	NAF	*******89*****	
CASCM	S MACROCARPA	(RAVEN)RAVEN	**********	NAF	******7******	
CASCU	S UTAHENSIS	(RAVEN)RAVEN	**********	NAF	*******8*****	
CASI9	C. SIERRAE	RAVEN	**********	NAF	*********0***	
CASIA	S ALTICOLA	RAVEN	**********	NAF	*********0***	
CASP13	C. SPECUICOLA	(RAVEN)RAVEN *	**********	NPF	******7******	
CASPH	S HESPERIA	(RAVEN)RAVEN	**********	NPF	******7******	
CAST20	C. STRIGULOSA	(FISCH. & C.A.MEYER)RAVEN *	********Q***	NAF	*********0***	
CASU18	C. SUBACAULIS	(PURSH)RAVEN	********Y**********	NPF	*******890***	
CATA2	C. TANACETIFOLIA	(TORR. & GRAY)RAVEN	**********	NPF	*******890***	
CATAQ	S QUADRIPERFORATA	RAVEN	**********	NPF	*********0***	
CAWA3	C. WALKERI	(A.NELS.)RAVEN	********Q***	NAF	******78*****	
CAWAT	S TORTILIS	(JEPS.)RAVEN	********Q***	NAPF	*******8*0***	
CIRCA	CIRCAEA	L.			ONAGRACEAE	245
CIAL	C. ALPINA	L.	FBG2C**SY*R***N**900A**	NPF	1234**789*A**NWFEM	
CIALP2	S PACIFICA	(ASCHERS. & MAGNUS)RAVEN	********OO***	NPF	*********0***	
CIIN4	C.X INTERMEDIA	EHRH.	***2**********	NFF	1234*********	
CILU	C. LUTETIANA	L. *	****C**S*S**********	*		
CILUC	S CANADENSIS	(L.)ASCHERS. & MAGNUS *	****C**S*S**********	NPF	12345E*******FEM	

CLARKIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CLARK	CLARKIA	PURSH			ONAGRACEAE	245
CLAF	C. AFFINIS	H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLAM	C. AMOENA	(LEHM.)A.NELS. & J.F.MACBR.	••••••••••••••••••90••••	NAF	•••••••••0•••b	
CLAMP	PACIFICA	(M.E.PECK)C.HITCHC.	•••••••••••••••••9•••••	NAF	••••••••9••••	
CLAMC	S CAURINA	(ABRAMS EX PIPER)H. & M.E.LEWIS *	•••••••••••••••••••••••	NAF	••••••••9••••	
CLAMH	S HUNTIANA	(JEPS.)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	••••••••90•••	
CLAML	S LINDLEYI	(DOUGL.)H. & M.E.LEWIS *	•••••••••••••••••••••••	NAF	••••••••9••••	
CLAMW	S WHITNEYI	(GRAY)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	••••••••0•••	
CLAR	C. ARCUATA	(KELLOGG)A.NELS. & J.F.MACBR.	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLAU2	C. AUSTRALIS	E.SMALL	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLBI	C. BILOBA	(E.M.DURAND)A.NELS. & J.F.MACBR.	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLBIA	S AUSTRALIS	H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLBIB	S GRANDIFLORA	(JEPS.)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLBO4	C. BOREALIS	E.SMALL	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLBOA	S ARIDA	E.SMALL	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLBO	C. BOTTAE	(SPACH)H. & M.E.LEWIS *	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLBR	C. BREWERI	(GRAY)GREENE	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLCA4	C. CALIENTENSIS	VASEK	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLCO	C. CONCINNA	(FISCH. & C.A.MEYER)GREENE	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLCY	C. CYLINDRICA	(JEPS.)H. & M.E.LEWIS	••••••••••••••••••••00•••	NAF	•••••••••0•••	
CLCYC	S CLAVICARPA	W.S.DAVIS	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLDA	C. DAVYI	(JEPS.)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLDE2	C. DELICATA	(ABRAMS)A.NELS. & J.F.MACBR.	••••••••••••••••••••00•••	NAF	•••••••••0•••	
CLDU	C. DUDLEYANA	(ABRAMS)J.F.MACBR.	••••••••••••••••••••00•••	NAF	•••••••••0•••	
CLEP	C. EPILOBIOIDES	(NUTT.)A.NELS. & J.F.MACBR.	••••••••••••Z•••00•••	NAF	••••••7••0•••	
CLEX	C. EXILIS	H.LEWIS & VASEK	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLFR3	C. FRANCISCANA	H.LEWIS & RAVEN	••••••••••••••••••••U••••	NAF	•••••••••0•••	
CLGR	C. GRACILIS	(PIPER)A.NELS. & J.F.MACBR.	••••••••••••••••••90••••	NAF	•••••••••90•••	
CLGRA	S ALBICAULIS	(JEPS.)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLGRS	S SONOMENSIS	(C.HITCHC.)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••90•••	
CLGRT	S TRACYI	(JEPS.)ABDEL-HAMEE & SNOW	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLIM	C. IMBRICATA	H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLJO2	C. JOLUNENSIS	D.R.PARNELL	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLLA	C. LASSENENSIS	(EASTW.)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	••••••••890•••	
CLLE2	C. LEWISII	RAVEN & D.R.PARNELL	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLLI	C. LINGULATA	H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLMI	C. MILDREDIAE	(A.HELLER)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLMO	C. MODESTA	JEPS.	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLMO3	C. MOSQUINII	E.SMALL	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLMOX	S XEROPHYLLA	E.SMALL	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLPR	C. PROSTRATA	H. & M.E.LEWIS	••••••••••••••••••00•••	NAF	•••••••••0•••	
CLPU	C. PULCHELLA	PURSH	•B••••••Y•••••••9•••••	NAF	••••4••••9••••b	
CLPU2	C. PURPUREA	(CURT.)A.NELS. & J.F.MACBR. *	••••••••••••Z•••900•••	NAF	••••••••90•••	
CLPUQ	S QUADRIVULNERA	(DOUGL. EX LINDL.)H. & M.E.LEWIS *	••••••••••••Z•••00•••	NAF	••••••7•90•••	
CLPUV	S VIMINEA	(DOUGL. EX HOOK.)H. & M.E.LEWIS *	••••••••••••••••••00•••	NAF	••••••••90•••	
CLRH	C. RHOMBOIDEA	DOUGL. EX HOOK. *	••••••••••••Z••U900•••	NAF	••••••7890•••b	
CLRO2	C. ROSTRATA	W.S.DAVIS	•••••••••••••••••••••••	NAF	•••••••••0•••	
CLRU	C. RUBICUNDA	(LINDL.)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLSI	C. SIMILIS	H.LEWIS & W.R.ERNST	••••••••••••••••••••00•••	NAF	•••••••••0•••	
CLSP	C. SPECIOSA	H. & M.E.LEWIS	••••••••••••••••••••00•••	NAF	•••••••••0•••	
CLSPI	S IMMACULATA	H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLSPP	S POLYANTHA	H. & M.E.LEWIS	••••••••••••••••••••00•••	NAF	•••••••••0•••	
CLSP6	C. SPRINGVILLENSIS	VASEK	••••••••••••••••••••0••••	••	•••••••••0•••	
CLST3	C. STELLATA	MOSQ.	••••••••••••••••••••0••••	••	•••••••••0•••	
CLTES	C. TEMBLORIENSIS	VASEK	••••••••••••••••••••0••••	••	•••••••••0•••	
CLUN	C. UNGUICULATA	LINDL.	••••••••••••••••••••00•••	NAF	1•3••••••0•••	
CLVI2	C. VIRGATA	GREENE	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLWI	C. WILLIAMSONII	(E.M.DURAND & HILGARD)H. & M.E.LEWIS	••••••••••••••••••••0••••	NAF	•••••••••0•••	
CLXA	C. XANTIANA	GRAY	••••••••••••••••••••00•••	NAF	•••••••••U•••	
EPILO	EPILOBIUM	L.			ONAGRACEAE	245
EPAN4	E. ANAGALLIDIFOLIUM	LAM.	F•••••••Y•F•••••••D•A••	NPF	1••••••89DA••NWEMG	
EPAN2	E. ANGUSTIFOLIUM	L.	FBG•C••SY••••ZN•U9DQA••	NPF	1•34••••9•A••NWPEMG	
EPANC	S CIRCUMVAGUM	MOSQ.	••••••••••••••••••Q•••	NPF	1•345•7890A••	
EPAR2	E. ARCTICUM	SAMUELSS.	•••••••••••••••••••••••	NPF	•••••••••A••E	
EPBR3	E. BRACHYCARPUM	PRESL	•••••••••••••••••••••••	NAF	••3456789O•••LPE	
EPCA3	E. CANUM	(GREENE)RAVEN	•••••••••••••••••••••••	NPF	•••••••••0•••	
EPCAG	S GARRETTII	(A.NELS.)RAVEN	•••••••••••••••••••••••	NPF	•••••••7890•••	
EPCAL	S LATIFOLIUM	(HOOK.)RAVEN	•••••••••••••••••••••••	NPF	•••••••7890•••	
EPCI	E. CILIATUM	RAF.	F•G•C••••••I•Z••••QQ•••	NPF	12345678QAH•NWPEM	
EPCIG	S GLANDULOSUM	(LEHM.)P.C.HOCH	•••••••••••••••••••••••	NPF	1•34••7890A••	
EPCIW	S WATSONII	(BARBEY)P.C.HOCH & RAVEN	•••••••••••••••••••••••	NPF	••••••••90•••	
EPCL	E. CLAVATUM	TRELEASE	••••••••••R••••U•0••••	NPF	••••5•7890A••	
EPCO	E. COLORATUM	BIEHLER	FBG2C•MS•5•16••••••••••	NPF	123456•••••••EM	
EPDA	E. DAVURICUM	FISCH.	F••••••••••••••••••A••	NPF	••••••••••A••	
EPFO	E. FOLIOSUM	(TORR. & GRAY)SUKSD. NON HEYNH. *	••••••••••••••••••0••••	NAF	••••••7890••••	
EPGL	E. GLABERRIMUM	BARBEY	••••••••Y•••••••90Q•••	NPF	••••••••390•••	
EPGLF	S FASTIGIATUM	(NUTT.)P.C.HOCH & RAVEN INED.	•••••••••••••••••••••••	NPF	••••••••890•••	
EPHA	E. HALLEANUM	HAUSSKN.	••••••••••R••ZN•U•0••••	NPF	•••45•7890•••	
EPHI	E. HIRSUTUM	L.	FBG••••••••••••••••9•••••	IPEF	1•3••••••9••••EM	
EPHO	E. HORNEMANNII	REICHENB. *	FE••••••••R••ZN•U•0•A•••	NPF	1•345•7890A•••E	
EPHOB	S BEHRINGIANUM	(HAUSSKN.)P.C.HOCH & RAVEN	•••••••••••••••••••••••	NPF	••••••••••A••	
EPLA3	E. LACTIFLORUM	HAUSSKN.	•B•••••••R••••••••QUA••	NPF	1•••••7890A•••E	
EPLA	E. LATIFOLIUM	L.	FB••••••Y•••••••U90•A••	NPF	•••••••890A•••NWPEMG	
EPLE	E. LEPTOCARPUM	HAUSSKN.	FE•••••••••••••••••A••	NPF	••••••••9•A••	
EPLE2	E. LEPTOPHYLLUM	RAF.	FEG•C•MS•5R••••••••A•••	NPF	12345••89••••	
EPLU	E. LUTEUM	PURSH	••••••••••••••••••90•A••	NPF	••••••••90A•••b	
EPMI	E. MINUTUM	LINDL. EX LEHM. *	••••••••Y••••Z•••90••••	NAF	••••••••89•••••b	
EPMI3	E. MIRAGILE	TRELEASE	•••••••••••••••••••••••	NPF	••••••••9•••••	
EPNE2	E. NEVADENSE	MUNZ	•••••••••••••••••••••••	NPF	••••••••8•••••	
EPNI	E. NIVIUM	T.BRANDEG.	••••••••••••••••••••0••••	NS	•••••••••0•••	
EPOB	E. OBCORDATUM	GRAY	••••••••••••••••••••90••••	NPF	••••••••89O•••	
EPOR	E. OREGANUM	GREENE	•••••••••••••••••••••••	NPF	••••••••90•••	
EPOR2	E. OREGONENSE	HAUSSKN.	••••••••••••ZN•••00•••	NPF	••••••7890•••	
EPPA	E. PALUSTRE	L.	FBG••••SY•••••••U9••A••	NPF	12345••89UA••NWPEMG	
EPPA5	E. PARVIFLORUM	SCHREB.	•E•••••••••••••••••••••	IPF	1•3•••••••••	
EPRI	E. RIGIDUM	HAUSSKN.	••••••••••••••••••••0••••	NPF	••••••••90•••	
EPSA	E. SAXIMONTANUM	HAUSSKN. *	••••••••••R••ZN•U••••••	NPF	•••45•7890•••	

EPILOBIUM

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distribution	No.
EPSE3	E. SEPTENTRIONALE	(D.KECK)BOWMAN & P.C.HOCH	**********	NS	*********0***	
EPSI2	E. SISKIYOUENSE	(MUNZ)P.C.HOCH & RAVEN	**********	NPF	*********90***	
EPST	E. STRICTUM	MUHL. EX SPRENG. *	FEG**********	NFF	1*3**********	
EPSU	E. SUFFRUTICOSUM	NUTT.	*********Y********9*****	NPF	********9*****	
EPTR2	E.X TRELEASIANUM	H.LEV.	**********A***	NPF	********9*A***	
FUCHS	FUCHSIA	L.			ONAGRACEAE	245
FUMA	F. MAGELLANICA	LAM.	**********	I*	*********0*H*	
GAURA	GAURA	L.			ONAGRACEAE	245
GAAN4	G. ANGUSTIFOLIA	MICHX.	***2CL**********	NAF	*2**********	
GABI2	G. BIENNIS	L.	FBG2C*M**S**6*********	NBF	123**********	
GABC3	G. BOQUILLENSIS	RAVEN & D.P.GREGORY	**********T**********	NFF	*****6*******	
GAER2	G. BRACHYCARPA	SMALL	**********T**********	NAF	*2***6*******	
GACA5	G. CALCICOLA	RAVEN & D.P.GREGORY	**********T**********	NFH	*****6*******	
GACO5	G. COCCINEA	NUTT. EX PURSH *	FBG***MSYSRT6ZN**900***	NPF	**345678901***WPE	
GADE	G. DEMAREEI	RAVEN & D.P.GREGORY	**********	NABF	*2**********	
GADR	G. DRUMMONDII	(SPACH)TORR. & GRAY	**********	NPF	*2***6***0***	
GAFI2	G. FILIPES	SPACH	FBG*C**********	NPF	123**********	
GAHE2	G. HEXANDRA	ORTEGA	**********	**	**********	
GAHEG	S GRACILIS	(WOOTON & STANDL.)RAVEN & D.P.GREGORY	**********	NAF	******7******	
GALI2	G. LINDHEIMERI	ENGELM. & GRAY	**********T**********	NPF	*2***6*******	
GALO3	G. LONGIFLORA	SPACH	***2**********	NABF	123*56*******	
GAMA5	G. MACROCARPA	RUTHR.	**********T**********	NPF	*****6*******	
GAMC	G. MCKELVEYAE	(MUNZ)RAVEN & D.P.GREGORY	**********T**********	NFH	*****6*******	
GANE2	G. NEOMEXICANA	WOOTON	*********Y*R**********	NBF	******78*****	
GANEC	S COLORADENSIS	(RYDB.)RAVEN & D.P.GREGORY	**********	NBF	***45********	
GAPA6	G. PARVIFLORA	DOUGL. EX LEHM. *	FEG2C*MSYSRT6ZN*U900***	NAF	12345678901***	
GASI	G. SINUATA	NUTT. EX SERINGE *	****C****S*T6******00***	NFF	*23**6*******	
GASU2	G. SUFFULTA	ENGELM. EX GRAY *	**********T6**********	NAF	*****6*******	
GASUN	S NEALLEYI	(COULT.)RAVEN & D.P.GREGORY	**********T**********	NAF	******67******	
GATR5	G. TRIANGULATA	BUCKLEY	**********T**********	NAF	*****6*******	
GAVI2	G. VILLOSA	TORR.	*********S*T6******0****	NPFH	****567******	
GAVIP	S PARKSII	(MUNZ)RAVEN & D.P.GREGORY	**********T**********	NFH	*****6*******	
GAYOP	GAYOPHYTUM	ADR.JUSS.			ONAGRACEAE	245
GADE2	G. DECIPIENS	H.LEWIS & SZWEYK.	********Y********900***	NAF	******7890*****	
GADI2	G. DIFFUSUM	TORR. & GRAY *	*******SY*R******900***	NAF	*******890*****	
GADIP	S PARVIFLORUM	H.LEWIS & SZWEYK.	*******S**R*******00***	NAF	****4**7890*****	
GAER2	G. ERIOSPERMUM	COVILLE	**********0*****	NAF	*********0*****	
GAHE3	G. HETEROZYGUM	H.LEWIS & SZWEYK.	**********00*****	NAF	********890*****	
GAHU2	G. HUMILE	ADR.JUSS.	********Y********900***	NAF	********890*****W	
GACL	G. CLIGOSPERMUM	H.LEWIS & SZWEYK.	**********00*****	NAF	*********0*****	
GARA	G. RACEMOSUM	TORR. & GRAY	********Y*R**ZN*U900***	NAF	********890*****	
GARA2	G. RAMOSISSIMUM	TORR. & GRAY	********Y*R**ZN*U900***	NAF	*******7890*****W	
HETER4	HETEROGAURA	RUTHR.			ONAGRACEAE	245
HEHE6	H. HETERANDRA	(TORR.)COVILLE	**********00***	NAF	*********90*****	
LUDWI	LUDWIGIA	L.			ONAGRACEAE	245
LUAL	L. ALATA	ELLIOTT	FBG2CL**********	NPEF	123*********	
LUAL2	L. ALTERNIFOLIA	L.	FEG2C*MS*S*T6*********	NPEF	123*56*******E	
LUAR8	L. ARCUATA	WALTER	*E**CL**********	NPEF	12**********	
LUBO	L. BONARIENSIS	(MICHELI)H.HARA	****C*******T**********	NPF	*2**********	
LUBR	L. BREVIPES	(B.LONG EX BRITTON,A.BR. & SMALL)E.EAMES *	FEG*C**********	NFEF	12**********	
LUCU4	L. CURTISSII	CHAPM.	***2*L**********	NPEF	*2**********	
LUDE4	L. DECURRENS	WALTER	****C****S*T**********	NEF	123*56*******	
LUER	L. ERECTA	(L.)H.HARA	*****L**********@*	NFEF	*2*********C	
LUGL	L. GLANDULOSA	WALTER	FEG2C*M**S*T6*********	NPEF	123*56*******	
LUHI	L. HIRTELLA	RAF.	FEG2CL*****T6*********	NPEF	12***6*******	
LULA5	L.X LACUSTRIS	E.EAMES	FEG**********	**	1**********	
LULA6	L. LANCEOLATA	ELLIOTT	***2C**********	NF	*2**********	
LULE4	L. LEPTOCARPA	(NUTT.)H.HARA	****CL*****T*******@*	NPEF	*23**6******C	
LULI	L. LINEARIS	WALTER	FBG2C*******T**********	NPEF	12***6*******	
LULI3	L. LINIFOLIA	POIR.	***2CL**********	NPEF	*2**********	
LUMA4	L. MARITIMA	E.HARPER	***2CL**********	NPEF	*2**********	
LUMI4	L. MICROCARPA	MICHX.	FE*2CLM**********	NPEF	*23*********	
LUOC	L. OCTOVALVIS	(JACQ.)RAVEN	*****L*****T*******@*	NPEF	*2***6*****HC	
LUPA	L. PALUSTRIS	(L.)ELLIOTT	FBG*C*M**S*T62***900*@*	NPEF	*23*567*90*HCWEM	
LUPE5	L. PEPLOIDES	(H.B.K.)RAVEN	****C****S*T******0*@*	*PE/F	123**67*90**C	
LUPEG2	S GLABRESCENS	(KUNTZE)RAVEN	*********S**********	NPEF	123*5C***0***	
LUPEM	S MONTEVIDENSIS	(SPRENG.)RAVEN	**********0*****	**	*********0***	
LUPE6	L. PERUVIANA	(L.)H.HARA	*****L*****************@*	NPEF	*2*********C	
LUPI	L. PILOSA	WALTER	FEG2C*******T**********	NPEF	12***6*******	
LUPO	L. POLYCARPA	SHURT & PETER	FBG2**M**S**********	NPEF	123*5*********E	
LURE2	L. REPENS	J.FORST. *	****CL***S*T6******0***	NPEF	*23*56****0***	
LUSPS	L. SPATHULATA	TORR. & GRAY	****C**********	NPF	*2**********	
LUSP	L. SPHAEROCARPA	ELLIOTT	FEG2C*******T**********	NFEF	123***6*******	
LUSU11	L. SUFFRUTICOSA	WALTER	***2CL**********	NPEF	*2**********	
LURR	L. URUGUAYENSIS	(CAMBESS.)H.HARA	****C*******T******0***	NP/F	123**6**90*****	
LUVI2	L. VIRGATA	MICHX.	F*G2CL**********	NPEF	12**********	
OENOT	OENOTHERA	L.			ONAGRACEAE	245
OEAL	O. ALBICAULIS	PURSH	*******SYSRT6ZN*U*******	NAF	***45678*****W	
OEAR	O. ARGILLICOLA	MACKENZ.	FBG**********	NBF	1**********E	
OEAV	O. AVITA	(W.M.KLEIN)W.M.KLEIN	**********0*****	**	********8*0***	
OEAVA	ARIZONICA	(MUNZ)W.M.KLEIN	**********	NAF	*******7*******	
OEAVE	S EUREKENSIS	(MUNZ & ROOS)W.M.KLEIN	**********00*****	**	*********0*****	
OEBI	O. BIENNIS	L.	FEG2C*MS*S*T6*********	IBF	12345078*****WPEM	
OEBR	O. BRACHYCARPA	GRAY	*********SRT6ZN********	NPF	****5678****	
OEBRW	WRIGHTII	(GRAY)H.LEV.	**********ZN********	NPF	*******7*******	
OECA2	O. CALIFORNICA	(S.WATS.)S.WATS.	**********0*****	NPF	*********0*****	
OECA3	O. CANESCENS	TORR. & FREM. *	*********Y*S*T6*********	NPF	***45678******WPEM	
OECA5	O. CAVERNAE	MUNZ	**********ZN***0*****	NAF	*******76*0*****	
OECE2	O. CESPITOSA	NUTT. *	*******SY*RT*ZN*U900***	NPF	***4***89*****WP	
NCT OECA						
OECEJ	JONESII	MUNZ	**********ZN********	NPF	*******78******	
NCT OECAJ						

OENOTHERA

Symbol	Genus/Species	Author	Source Manuals	Habit / Distribution	Family Name / No.
OECEM2	MARGINATA	(NUTT. EX HOOK. & ARN.)MUNZ *	••••••••••••ZN••90Q•••	NPF	••••••7890•••
NOT OECAM					
OECEP	PSAMMOPHILA	(A.NELS. & J.F.MACBR.)MUNZ	••••••••••••••••9•••••	NPF	••••••••9••••L
OECEC	S CRINITA	(RYDB.)MUNZ	••••••••••••••••••Q•••	NFF	••••••••8•0•••
OECEE	S EXIMIA	(GRAY)MUNZ *	••••••••••••T•••••••••	NPF	••••••67••••••
NOT OECAE					
OECEM	S MONTANA	(NUTT.)MUNZ *	••••••••S•••••••••••••	NPF	••••4•••89••••
OECO2	C. CORONOPIFOLIA	TORR. & GRAY	••••••••SYS•T•ZN•U•••••	NPF	••••45•789••••
OECU	C. CURTISII	(ROSE)SMALL	•••••••••••••••••••••••	NF	••2•••••••••••
OEDE2	C. DELTOIDES	TORR. & FREM. *	••••••••••••ZN•U90U•••	NAF	••••••78•U•••
OEDEC2	S COGNATA	(JEPS.)W.M.KLEIN *	••••••••••••••••••0••••	••	•••••••••0•••
OEDEH	S HOWELLII	(MUNZ)W.M.KLEIN *	••••••••••••••••••0••••	••	•••••••••0•••
OEDEP	S PIPERI	(MUNZ)W.M.KLEIN *	••••••••••••••••••0••••	••	•••••••••90•••
OEDR C.	DRUMMONDII	HOOK.	••••C••••••T••••••••••	NH	••2•••6•••••H•
OEEL O.	ELATA	H.B.K.	•••••••••••••••••••••••	NBPF	••••5c7890•••
OEEN C.	ENGELMANNII	(SMALL)MUNZ *	•••••••••S•T6•••••••••	NAF	••••5c7••••••
OEFL C.	FLAVA	(A.NELS.)GARRETT	••••••••SY•R••ZN•U90••••	NFF	••••4•••7890•••WP
OEFR2 C.	FREMONTII	S.WATS.	•••••••••S•••••••••••••	••	••••S•••••••••
OEFR C.	FRUTICOSA	L.	FBG•C•M•••••6•••••••••	NPF	123••6•••••••F
OEFRG S	GLAUCA	(MICHX.)STRALEY	•••••••••••••••••••••••	NFF	123••••••••••EM
OEGL C.	GLAZIOVIANA	MICHELI	•••••••••••••••••••••••	IBF	•••••••••90•••
OEGR4 C.	GRANDIFLORA	L'HER. EX AIT. *	F•G2••M•••••••••••••••	••	123••••••••••
OEGR2 C.	GRANDIS	(BRITTON)B.B.SMYTH	•••••••••S•T••••••••••	NAF	•23•56•••••••
OEHA2 O.	HAVARDII	S.WATS.	••••••••••T••••••••••	NFF	•••••67••••••
OEHE3 C.	HETEROPHYLLA	SPACH	•••2••••••••T6•••••••••	NABF	•2•••6•••••••
OEHU O.	HUMIFUSA	NUTT.	FBG•CL•••••••••••••••••	NPF	12••••••••••
OEJA O.	JAMESII	TORR. & GRAY	••••••••••T6•••••••••••	NBF	•••••6•••••••
OEKU C.	KUNTHIANA	(SPACH)MUNZ	•••••••M••••T•Z•••••••	NPAF	••1••67••••••
OELA C.	LACINIATA	J.HILL	FBG•C•MSYS•T6ZN•••0Q•••	NAF	12345c7••0•••E
OELA2 O.	LATIFOLIA	(RYDB.)MUNZ	••••••••••••6•••U•••••	NPF	12345c789••••
OELI O.	LINIFOLIA	NUTT.	FBG•C•M••S•T6•••••••••	NAF	123•56•••••••
OELC C.	LONGISSIMA	RYDB.	••••••••••••ZN•U•QQ•••	NBPF	••••••78•••••
OELOC S	CLUTEI	(A.NELS.)MUNZ	••••••••••••ZN•••QQ•••	NBPF	••••••78•0•••
OEMA O.	MACROCARPA	NUTT.	•BG•••••••••6•••••••••	NPF	•23•56•••••••
OEMAI	INCANA	(GRAY)REVEAL	••••••••••••6•••••••••	NFF	••••56•••••••
OEMAO	OKLAHOMENSIS	(J.B.S.NORTON)REVEAL	••••••••••••6•••••••••	NPF	••••56•••••••
OENE O.	NEOMEXICANA	(SMALL)MUNZ	••••••••••••T•ZN•••••••	NBF	••••••7•••••••
OENU C.	NUTTALLII	SWEET	FBG••••SY•R••••••9•••••	NFF	••345••89••••WPE
OECA C.	OAKESIANA	(GRAY)J.W.ROBBINS EX S.WATS. *	•BG•••••••••••••••••••	••	1••••••••••
OECR C.	ORGANENSIS	MUNZ	•••••••••••••••••••••••	NPFH	••••••7•••••••
OEPA O.	PALLIDA	LINDL.	•••••••SYS•T•ZN•U9•••••	NFF	••••4••789••••
OEPAG S	GYPSOPHILA	(EASTW.)MUNZ & W.M.KLEIN	•••••••••••••••••••••••	NPF	••••••7•••••••
OEPAR S	RUNCINATA	(ENGELM.)MUNZ & W.M.KLEIN	••••••••••T••••••••••	NFF	••••••678••••
OEPAT S	TRICHOCALYX	(NUTT.)MUNZ & W.M.KLEIN	•••••••••••••••••••••••	NPF	••••••••89••••
OEPA5 C.	PARVIFLORA	L.	FBG•C•M•••••••••••••••	IBF	123••••••••••
OEPE O.	PERENNIS	L.	FBG•C•M•••••••••••••••	NFF	123••••••••••WPEM
OEPI2 O.	PILOSELLA	RAF.	FBG•••M•••••••••••••••	NPF	123••••••••••E
NOT OEPS					
OEPIS S	SESSILIS	(PENNELL)STRALEY	•••••••••••••••••••••••	NFF	•2•••6•••••••
OEPL C.	PLATANORUM	RAVEN & D.R.PARNELL *	•••••••••••••••••••••••	NPF	••••••67••••••
OEPR C.	PRIMIVERIS	GRAY	••••••••••T•ZN•U•QQ•••	NAF	••••••67•0•0•••
OEPU O.	PUBESCENS	WILLD. EX SPRENG. *	•••••••••••••••••••••••	NAPF	••••••67••••••
OERH O.	RHOMBIPETALA	NUTT. EX TORR. & GRAY *	FBG•C•MS•S•T••••••••••	NBAF	•23456•••••••
OERO O.	ROSEA	L'HER. EX AIT. *	••••••M••••T•Z••••QQ•••	NPF	••••••67••U•••
OESP O.	SPACHIANA	TORR. & GRAY	••••••••••T6•••••••••••	NAF	•2•••6•••••••
OESP2 C.	SPECIOSA	NUTT.	FBG•C•P••S•T6ZN•••QQ•••	NPF	123•567••0•••
OEST C.	STRICTA	LEDEB. EX LINK	••••••••••••••••••Q•••••	IBF	•••••••••0•H•
OETA2 O.	TARAXACOIDES	(WOOTON & STANDL.)MUNZ	••••••••••••ZN•••••••••	NPF	••••••7•••••••
OETE2 O.	TETRAPTERA	CAV.	••••••M••••T••••••••••	NAF	••••••6•••••••
OETE3 O.	TEXENSIS	RAVEN & D.R.PARNELL	••••••••••T••••••••••••	NFF	••••••6•••••••
OETR2 O.	TRILOBA	NUTT.	FBG•••M••S•T6•••••••••	NABF	123•567••••••
OEVI O.	VILLOSA	THUNB.	•••••••••••••••••••••••	NBPF	1234567890•••WPEM
OEWO C.	WOLFII	(MUNZ)RAVEN,STUBBE & W.DIETR. INED.	•••••••••••••••••••••••	NBF	•••••••••0•••
OEXY O.	XYLOCARPA	COVILLE	••••••••••••••••••0••••	NPF	•••••••••0•••
STENO2	STENOSIPHON	SPACH			ONAGRACEAE 245
STLI2 S.	LINIFOLIUS	(NUTT. EX E.JAMES)HEYNH. *	FB••••MS•S•T••••••••••	NPFH	•234567••••••
TRAPA	TRAPA	L.			TRAPACEAE 246
TRNA T.	NATANS	L.	FBG•••••••••••••••••••	IPZF	1••••••••••
GUNNE	GUNNERA	L.			HALORRHAGIDACEAE 247
				ALT.	GUNNERACEAE
GUCH C.	CHILENSIS	LAM.	••••••••••••••••••0••••	••	•••••••••0•••
HALOR	HALORAGIS	J. & G.FORST.			HALORRHAGIDACEAE 247
				ALT.	HALORAGACEAE
HAER2 H.	ERECTA	(MURRAY)SCHINDL.	••••••••••••••••••0••••	••	•••••••••0•••
MYRIO	MYRIOPHYLLUM	L.			HALORRHAGIDACEAE 247
				ALT.	MYRIOPHYLLACEAE
MYAL3 M.	ALTERNIFLORUM	DC.	FBG•••••••••••••••••••	FZF	
MYALA	AMERICANUM	PUGSL.	•BG•••••••••••••••••••	••	1••••••••••••NPEMG
MYBR M.	BRASILIENSE	CAMBESS.	FBG•CLM•••S•T6Z•••90••••	NPZF	123•567•90•••
MYEL M.	ELATINOIDES	GAUD.	••••••••••••••••9•••••	IPZF	•••••••••9••••
MYFA2 M.	FARWELLII	MORONG	FBG••••••••••••••••••••	NPZF	1•3•••••••••EM
MYHE2 M.	HETEROPHYLLUM	MICHX.	FBG2C•MS•S•T6•••••••••••	NPZF	123456•••••••E
MYHI M.	HIPPURIDES	NUTT.	F•••••••••••••••90••••	NPZF	123•••••90•••W
MYHU M.	HUMILE	(RAF.)MORONG	FBG••••••••••••••••••••	NPZF	1•3•••••••••EM
MYLA2 M.	LAXUM	SHUTTLEW.	•••2C•••••••••••••••••	NPZF	•2••••••••••
MYPI M.	PINNATUM	(WALTER)B.S.P.	FBG2CLMS•S•T6•••••••••	NPEZF	123456•••••••P
MYSP2 M.	SPICATUM	L.	•BG••••SY•S•I•ZN•U90•A••	NPZF	•••45••••9•A••NWFEM
MYSPE	EXALBESCENS	(FERNALD)JEPS.	•BG••••S•••T•••••9•••••	NPZF	123456789U••••E
MYTE M.	TENELLUM	BIGEL.	FBG••••••••••••••••••••	NPZF	1•3•••••••••EM
MYVE3 M.	VERTICILLATUM	L.	FBG2••MSY••T••••U•0•A••	NPZF	123456•89DA••
MYVEP	PECTINATUM	WALLR.	F•••••••••••••••••••A••	••	1•3•••••••A••
MYVEP2	PINNATIFIDUM	WALLR.	••••••••••••••••••••A••	N•	••••••••••A••

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PRCSE	PROSERPINACA	L.			HALORRHAGIDACEAE	247
					ALT. HALORRHAGACEAE	
PRIN2	P. X INTERMEDIA	MACKENZ.	FBG2**********	NPZF	12**********CM	
PRPA3	P. PALUSTRIS	L.	FBG2CLM****T6**********	NPEZF	123**********EM	
PRPAA	AMBLYOGONA	FERNALD	FBG***M****T**********	NPEFS	*23**6********E	
PRPAC	CREBRA	FERNALD & GRISCOM	FBG***M*****6**********	**	1*3**6*******	
PRPE	P. PECTINATA	LAM.	FBG2CL*****T**********	NPZF	12***6*******M	
HIPPU	HIPPURIS	L.			HIPPURIDACEAE	248
HIMO2	H. MONTANA	LEDEB.	**********9**A**	NPZF	********9*A***L	
HITE	H. TETRAPHYLLA	L.F.	F*********A**	NPZF	1*3******A**NWPE	
HIVU2	H. VULGARIS	L.	FBG****SY*R**ZN*U9OQA**	NPZF	1*345*7890A**LPEMG	
ARALI	ARALIA	L.			ARALIACEAE	250
ARCA2	A. CALIFORNICA	S.WATS.	**********0W***	NPF	**********0***	
ARHI2	A. HISPIDA	VENTENAT	FBG2**********	NPF	123**********LPEM	
ARHU	A. HUMILIS	CAV.	**********Z********	NS	*******7******	
ARNU2	A. NUDICAULIS	L.	FBG2C*MSY*R******9**A**	NPF	12345**89****NWFEM	
ARRA	A. RACEMOSA	L.	FBG2C*MS*5RT*ZN********	NPF	1234567E*****PEM	
ARSP2	A. SPINOSA	L.	FBG2CLM****T6**********	NST	123**6*******E	
HEDER	HEDERA	L.			ARALIACEAE	250
HEHE	H. HELIX	L.	FBG2C*M****T*Z***9OQ*E*	IWV	123**6**9U***L	
OPLOP	OPLOPANAX	(TORR. & GRAY)TORR. & GRAY EX MIQ. *			ARALIACEAE	250
OPHO	O. HORRIDUS	(J.E.SMITH)TORR. & GRAY EX MIQ. *	FBG**********9**A**	NS	**3*****9*A***E	
PANAX	PANAX	L.			ARALIACEAE	250
PAQU	P. QUINQUEFOLIUS	L.	FBG2C*MS****6**********	NPF	123456*******E	
PATR2	P. TRIFOLIUS	L.	FBG2C**********	NPF	123**********EM	
AEGOP	AEGOPODIUM	L.			UMBELLIFERAE	251
AEPO	A. PODAGRARIA	L.	FBG2C*M**********	IPF	123**********LPEM	
AETHU	AETHUSA	L.			UMBELLIFERAE	251
AECY2	A. CYNAPIUM	L.	FBG2**********	IAF	12**********EM	
ALETE	ALETES	COULT. & ROSE			UMBELLIFERAE	251
ALAC2	A. ACAULIS	(TORR.)COULT. & ROSE	**********RT*Z********	NPF	*****678*****	
ALAN3	A. ANISATUS	(GRAY)THEOB. & TSENG	**********R**********	NPF	*******8*****	
ALFI3	A. FILIFULIUS	MATHIAS & CONSTANCE & THEOB.	**********T**********	NPF	*****6*******	
ALHU	A. HUMILIS	COULT. & ROSE	*********Y**********	NPF	*******9*****	
ALMA3	A. MACDOUGALII	COULT. & ROSE *	**********ZN*U******	NPF	******78*****	
AMMI+	AMMI	L.			UMBELLIFERAE	251
AMMA	A. MAJUS	L.	***2C*M****T******0W***	IAF	*23**6***0***	
AMVI2	A. VISNAGA	(L.)LAM.	***2C******T******OQ***	IBF	*2***6***0***	
AMMOS	AMMOSELINUM	TORR. & GRAY			UMBELLIFERAE	251
AMBU	A. BUTLERI	(ENGELM. EX S.WATS.)COULT. & ROSE *	**********T6**********	NAF	*2**56*******	
AMGI	A. GIGANTEUM	COULT. & ROSE	**********Z****OQ***	NAF	******7**0***	
AMPO4	A. POPEI	TORR. & GRAY	*********5*T6**********	NAF	*2**567******	
ANETH	ANETHUM	L.			UMBELLIFERAE	251
ANGR2	A. GRAVEOLENS	L.	FBG2C*MS*5RT*Z***U*OQ*E*	IAF	1234567**0*HCLPE	
ANGEL	ANGELICA	L.			UMBELLIFERAE	251
ANAM	A. AMPLA	A.NELS.	********Y*R**********	NPF	*******89****	
ANAR9	A. ARCHANGELICA	L.	**********	*PF	**********E	
ANAR3	A. ARGUTA	NUTT. *	********Y*******U9O****	NPF	*******89O***L	
ANAT	A. ATROPURPUREA	L.	FBG*C***********	NPF	123**********NEM	
ANER5	A. BREWERI	GRAY	**********0****	NPF	*********0***	
ANCA13	A. CALLII	MATHIAS & CONSTANCE	**********	NPF	*********0***	
ANCA11	A. CANBYI	COULT. & ROSE	**********9*****	NPF	********9****	
ANDA	A. DAWSONII	S.WATS.	**********9*****	NPF	********9****L	
ANDE4	A. DENTATA	(CHAPM.)COULT. & ROSE	***2**********	NPF	*2**********	
ANGE2	A. GENUFLEXA	NUTT. *	**********90*A**	NPF	********90A**L	
ANGR3	A. GRAYI	(COULT. & ROSE)COULT. & ROSE *	********Y*R**********	NPF	*******89****	
ANHE	A. HENDERSONII	COULT. & ROSE	**********90*****	NPF	********90***	
ANKI	A. KINGII	(S.WATS.)COULT. & ROSE	**********U*OQ***	NPF	*******8*0***	
ANLA5	A. LAURENTIANA	FERNALD	F**********	*PF	**********EM	
ANLI2	A. LINEARILOBA	GRAY	**********OQ***	NPF	*********0***	
ANLU	A. LUCIDA	L.	*BG**********90*A**	NPF	1*******90A**NWEMG	
ANPI2	A. PINNATA	S.WATS.	********Y****ZN*U9*****	NPF	******789****	
ANRO	A. ROSEANA	L.HENDERS.	*********Y*******U9*****	NPF	*******89****	
ANSY2	A. SYLVESTRIS	L.	FE**********	*PF	**********M	
ANTO	A. TOMENTOSA	S.WATS.	**********OQ***	NPF	*********0***	
ANTR2	A. TRIQUINATA	MICHX.	FBG*C**********	NPF	12**********	
ANVE	A. VENENOSA	(GREENWAY)FERNALD	FBG*C*M*****6**********	NPF	123**6*******	
ANWH	A. WHEELERI	S.WATS.	**********U******	NPF	*******8*****	
ANTHR	ANTHRISCUS	PERS. *			UMBELLIFERAE	251
ANCA14	A. CAUCALIS	M.BIEB.	**********	IAF	123**6**90***LEM	
ANCE	A. CEREFOLIUM	(L.)HOFFM.	FBG**********@*	IAF	12**********E	
ANSY	A. SYLVESTRIS	(L.)HOFFM. *	FBG**********9*****	IBF	1*******9****EMG	
APIAS	APIASTRUM	NUTT. EX TORR. & GRAY			UMBELLIFERAE	251
APAN	A. ANGUSTIFOLIUM	NUTT. *	**********Z****OQ***	NAF	******7**0***	
APIUM	APIUM	L.			UMBELLIFERAE	251
APGR2	A. GRAVEOLENS	L.	FBG*CLM***RT*ZN*U*OQ***	IFF	123**678*0***	
APNO	A. NODIFLORUM	(L.)LAG.	*BG*C**********	NPF	12**********	
APRE	A. REPENS	(JACQ.)LAG.	*EG**********	**	1**********	
BERUL	BERULA	UESSER EX W.KOCH			UMBELLIFERAE	251
BEER	B. ERECTA	(HUDS.)COVILLE	*BG****SY*RT*ZN*U9OQ***	IPEF	1234567890***LE	

BIFORA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BIFOR	BIFORA	HOFFM.			UMBELLIFERAE	251
BIAM2	B. AMERICANA	BENTH. & HOOK. EX S.WATS. *	••••••••••T6•••••••••	NAF	*2•••6••••••	
BIRA	B. RADIANS	M.BIEB.	*B••••••••••••••••••••	••	1••••••••••••	
BOWLE	BOWLESIA	RUIZ & PAVON			UMBELLIFERAE	251
					ALT. HYDROCOTYLACEAE	
BOIN3	B. INCANA	RUIZ & PAVON	••••••••••T•ZN•••QQ•••	NAF	*2•••67••0•••	
BUNIU	BUNIUM	L.			UMBELLIFERAE	251
BUBU2	B. BULBOCASTANUM	L.	•••••••••••••••••••••••	*PF	••••••••••••L	
BUPLE	BUPLEURUM	L.			UMBELLIFERAE	251
BUAM2	B. AMERICANUM	COULT. & ROSE	••••••••Y••••••••9•••••	NAF	•••••••••9•A••NW	
BUFO	B. FONTANESII	CARUEL	*BG•••••••••••••••••••	••	1••••••••••••	
BULA3	B. LANCIFOLIUM	HORNEM.	••••••••••I••••••••••	IAF	1••••67••0•••	
BURO	B. ROTUNDIFOLIUM	L.	FBG2C•M••5•I•Z•••••••••	IAF	123•567••0•••EM	
CARUM	CARUM	L.			UMBELLIFERAE	251
CACA19	C. CARVI	L.	FBG•C•MSY•R•••••U9•••••	IBPF	1234•••89••••WPEMG	
CENTE	CENTELLA	L.			UMBELLIFERAE	251
					ALT. HYDROCOTYLACEAE	
CEAS	C. ASIATICA	(L.)URBAN	••••CL•••••I•••••••E•	NPF	12•••6•••••HC	
CEER2	C. ERECTA	(L.F.)FERNALD	FBG•••••••••••••••••••	NPF	12••••••••••C	
CHAER	CHAEROPHYLLUM	L.			UMBELLIFERAE	251
CHBU2	C. BULBOSUM	L.	•EG••••••••••••••••••E•	••	1••••••••••••	
CHFR	C. PROCUMBENS	(L.)CRANTZ	FBG2C•M••5••6•••••••••	NAF	123•56•••••••E	
CHPRS	SHORTII	TORR. & GRAY	FBG•C•M•••••••••••••••	NAF	123••••••••••	
CHTA	C. TAINTURIERI	HOOK.	FBG2C•M••5•T6•••••••••	NAF	123•567••••••	
CHTAD	DASYCARPUM	HOOK. EX S.WATS. *	••••••M•••I6•••••••••	NAF	•23••6••••••	
CHTES	C. TEMULUM	L.	•BG•••••••••••••••••••	••	1••••••••••••	
CICLO	CICLOSPERMUM	LAG.			UMBELLIFERAE	251
CILE	C. LEPTOPHYLLUM	(PERS.)T.A.SPRAGUE EX BRITTON & P.WILSON *	••••••••••••••••••••E•	N•	12•••67••0•H•	
CICUT	CICUTA	L.			UMBELLIFERAE	251
CIBO	C. BOLANDERI	S.WATS.	••••••••••••••••••O••••	NPF	•••••••••0•••	
CIBU	C. BULBIFERA	L.	FBG•••S•••••••••9••A••	NPF	1•345•••9••••NWPEM	
CIDO	C. DOUGLASII	(DC.)COULT. & ROSE	•••••••••Y•R••ZN•U9QQA••	NPF	••345•7890A••	
CIMA	C. MACKENZIANA	RAUP	••••••••••••••••••••A••	NPF	••••••••••A••NWPE	
CIMA2	C. MACULATA	L.	FBG2C•MS•5•I6•••••••••	NPF	123456789••••NWPEM	
CIME2	C. MEXICANA	COULT. & ROSE	••••CL•••••I••••••••••	NPBEF	123••6•••••••	
CIVI3	C. VICTORINII	FERNALD	FB•••••••••••••••••••••	••	••••••••••••E	
CNIDI	CNIDIUM	CUSSON EX JUSS.			UMBELLIFERAE	251
CNCA	C. CNIDIIFOLIUM	(TURCZ.)SCHISCHK.	••••••••••••••••••••A••	NFF	••••••••••A•••N	
CNMO	C. MONNIERI	(L.)CUSSON	•••••••••••••••••••••••	IAF	••••••••9•••••	
CONIO	CONIOSELINUM	HOFFM.			UMBELLIFERAE	251
COCH2	C. CHINENSE	(L.)B.S.P.	FBG2C•••••••••••••O•A••	NPF	123•5•••90A••EM	
COGM	C. GMELINII	(CHAM. & SCHLECHT.)STEUD.	•••••••••••••••••••••••	NPF	••••••••9•••••	
COME2	C. MEXICANUM	COULT. & ROSE	••••••••••••Z•••••••••	NPF	••••••7••••••	
COSC2	C. SCOPULORUM	(GRAY)COULT. & ROSE *	••••••••Y•R••ZN•••••••••	NPF	••••••789•••••	
CONIU	CONIUM	L.			UMBELLIFERAE	251
COMA2	C. MACULATUM	L.	FBG2C•MSY5RT6ZN•U9QQ•••	IBF	1234567890•••WPEM	
CORIA	CORIANDRUM	L.			UMBELLIFERAE	251
COSA	C. SATIVUM	L.	FBG2C•M•••RT•Z••••O••E•	IAF	1234•67••0•••EM	
CRYPT5	CRYPTOTAENIA	DC.			LMBELLIFERAE	251
CRCA9	C. CANADENSIS	(L.)DC.	FBG•C•MS•5•T6•••••••••	NPF	123456••••••FEM	
CUMIN	CUMINUM	L.			UMBELLIFERAE	251
CUCY	C. CYMINUM	L.	••••••••••RT••••••••••	IAF	•••••6•••••••	
CYMOP2	CYMOPTERUS	RAF.			UMBELLIFERAE	251
CYAB	C. ABORIGINUM	M.E.JONES	••••••••••••••••QQ•••	NPF	•••••••••0•••	
CYAC	C. ACAULIS	(PURSH)RAF.	FEG••••SY5R•6•••U9•••••	NFF	••3456•89••••WP	
CYBA3	C. BASALTICUS	M.E.JONES	••••••••••••••U•••••••	NPF	•••••••8•••••	
CYBI	C. BIPINNATUS	S.WATS.	••••••••Y••••••U9•••••	NPF	•••••••89••••	
CYBU	C. BULBOSUS	A.NELS.	••••••••Y••I•ZN•U•••••	NPF	•••••6789••••	
CYCI2	C. CINERARIUS	GRAY	••••••••••••••••QQ•••	NPF	•••••••••0•••	
CYCO4	C. CORRUGATUS	M.E.JONES	•••••••••••••••••••••••	N•	•••••••••9••••	
CYCO5	C. COULTERI	(M.E.JONES)MATHIAS	••••••••••••••U•••••••	NFF	•••••••8•••••	
CYDE	C. DESERTICOLA	T.BRANDEG. *	••••••••••••••••QQ•••	NFF	•••••••••0•••	
CYDU	C. DUCHESNENSIS	M.E.JONES	••••••••••••••U•••••••	NPF	•••••••8•••••	
CYFE	C. FENDLERI	GRAY	••••••••••I•ZN•U•••••••	NPF	•••••678•••••	
CYGI	C. GILMANII	MORTON *	••••••••••••••••QQ•••	NPF	•••••••••0•••	
CYGL	C. GLAUCUS	NUTT.	••••••••••••••••9•••••	NPF	•••••••••9••••	
CYGL2	C. GLOBOSUS	(S.WATS.)S.WATS.	••••••••••••••••U•0••••	NPF	•••••••8•0•••	
CYHI2	C. HIGGINSII	WELSH	•••••••••••••••••••••••	NPF	•••••••8•••••	
CYIB	C. IBAPENSIS	M.E.JONES	••••••••••••••••U•••••••	NPF	•••••••8•••••	
CYLO	C. LONGIPES	S.WATS.	••••••••Y••••••U•••••••	NPF	•••••••89••••	
CYMA	C. MACRORHIZUS	BUCKLEY	••••••••••I6•••••••••••	NPF	•••••67•••••••	
CYME	C. MEGACEPHALUS	M.E.JONES	••••••••••••ZN••••••••	NPF	••••••7••••••	
CYMI2	C. MINIMUS	MATHIAS	••••••••••••••••U•••••••	NPF	•••••••8•••••	
CYMO	C. MONTANUS	NUTT. EX TORR. & GRAY *	•••••••SY5RT6•••••••••••	NPF	•••45•6789••••	
CYMU2	C. MULTINERVATUS	((COULT. & ROSE)TIDEST. *	••••••••••I•ZN•U•QQ•••	NPF	•••••678•0•••	
CYNE	C. NEWBERRYI	(S.WATS.)M.E.JONES	••••••••••••ZN•U•••••••	NFF	••••••78•••••	
CYNI3	C. NIVALIS	S.WATS.	••••••••••••••••9•••••	NPF	•••••••89••••	
CYPA	C. PANAMINTENSIS	COULT. & ROSE	••••••••••••••••••QQ•••	NPF	•••••••••0•••	
CYPAA	ACUTIFOLIUS	((COULT. & ROSE)MUNZ	••••••••••••••••••QQ•••	NPF	•••••••••0•••	
CYPL	C. PLANOSUS	(OSTERH.)MATHIAS	•••••••••••••••••••••••	NPF	••••••••••••	
CYPU	C. PURPURASCENS	(GRAY)M.E.JONES	••••••••••••ZN•U•QQ•••	NPF	••••••7890•••	
CYPU2	C. PURPUREUS	S.WATS.	••••••••••••ZN•U•••••••	NPF	••••••7E•••••	
CYRI2	C. RIPLEYI	BARNEBY	•••••••••••••••••••••••	••	••••••••••••	

CYMOPTERUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CYRO3	C. ROSEI	M.E.JONES	••••••••••••••••U••••••	NFF	•••••••8•••••	
CYNOS	CYNOSCIADIUM	DC.			UMBELLIFERAE	251
CYDI2	C. DIGITATUM	DC.	FB•2••M••••T6••••••••••	NAF	•23••6•••••••	
DALCO	DALCOSMA	GRAY			UMBELLIFERAE	251
DALA5	D. LACINIATA	ENGELM. & GRAY •	••••••••••T••••••••••	NAF	•••••6•••••••	
DALCU	DALCUS	L.			UMBELLIFERAE	251
DACA6	D. CAROTA	L.	FBG2C•MSYSRT6Z••U9Q••E•	IBF	1234567890•••WPEM	
DAPU3	D. PUSILLUS	MICHX. •	FB•2C•M••S•T6ZN••9QQ•••	NAF	•23•567•90•H•W	
ERIGE	ERIGENIA	NUTT.			UMBELLIFERAE	251
EREU	E. BULBOSA	(MICHX.)NUTT.	FBG2••M••S••6••••••••••	NPF	123•56•••••••E	
ERYNG	ERYNGIUM	L.			UMBELLIFERAE	251
ERAL8	E. ALISMIFOLIUM	GREENE •	••••••••••••••••90••••	NBF	•••••••890•••	
ERAQ	E. AQUATICUM	L.	FBG2C••••••••••••••••••	NEF	12••••••••••	
ERAQR	HAVENELII	(GRAY)MATHIAS & CONSTANCE	••••C••••••••••••••••••	NF	•2••••••••••	
ERAR11	E. ARISTULATUM	JEPS.	••••••••••••••••QQ••••	NPF	•••••••••0•••	
ERARP	PARISHII	(COULT. & ROSE)MATHIAS & CONSTANCE	••••••••••••••••QQ••••	NBPF	•••••••••0•••	
ERAR12	E. ARMATUM	(S.WATS.)COULT. & ROSE	••••••••••••••••QQ••••	NFF	•••••••••0•••	
ERAR13	E. AROMATICUM	BALDW. •	••••2•L•••••••••••••••••	NPF	•2••••••••••	
ERAR14	E. ARTICULATUM	HOOK.	••••••••••••••••90••••	NPF	••••••••90•••W	
ERBA6	E. BALDWINII	SPRENG.	••••2•L•••••••••••••••••	NBF	•2••••••••••	
ERCA19	E. CAMPESTRE	L.	•BG•C•••••••••••••••••••	••	1••••••••••	
ERCU4	E. CUNEIFOLIUM	SMALL	••••2•••••••••••••••••••	NBF	•2••••••••••	
ERDI7	E. DIFFUSUM	TORR.	••••••••••T6••••••••••	NAF	••••••6•••••	
ERDI8	E. DIVARICATUM	HOOK. & ARN.	••••2C•••••••••••••••••	IPF	•2••••••••••	
ERHE3	E. HETEROPHYLLUM	ENGELM.	••••••••••T•Z•••••••••	NFF	••••••7••••••	
ERHO9	E. HOOKERI	WALPERS	••••••••••T••••••••••	NAF	•2••••6•••••	
ERIN6	E. INTEGRIFOLIUM	WALTER	••••2C••••••T6••••••••••	NPF	•2••••6•••••	
ERLE11	E. LEAVENWORTHII	TORR. & GRAY	F•••••M••S•T6••••••••••	NAF	•2••••56•••••	
ERLE12	E. LEMMONII	COULT. & ROSE	••••••••••••Z•••••••••	NPF	••••••7••••••	
ERMA7	E. MARITIMUM	L.	•BG•C•••••••••••••••••••	IPF	12••••••••••	
ERNA2	E. NASTURTIIFOLIUM	JUSS. EX F.DELAROCHE	••••••••••T••••••••••	NBPF	••••••6•••••	
ERPE7	E. PETIOLATUM	HOOK.	••••••••••••••••9•••••	NPF	••••••••9••••	
ERPH3	E. PHYTEUMAE	F.DELAROCHE	••••••••••••Z•••••••••	NPF	••••••7••••••	
ERPI4	E. PINNATISECTUM	JEPS.	••••••••••••••••0••••	NPF	•••••••••0•••	
ERPL5	E. PLANUM	L.	F••••••S•••••••••9•••••	IPF	1•34••••••••••WPE	
ERPR5	E. PROSTRATUM	NUTT. EX DC. •	FBG2CLM••••T6••••••••••	NPF	123•56•••••••	
ERRA5	E. RACEMOSUM	JEPS.	••••••••••••••••0••••	NFF	•••••••••0•••	
ERSP10	E. SPARGANOPHYLLUM	HEMSL.	••••••••••••Z•••••••••	NPF	••••••7••••••	
ERVA5	E. VASEYI	COULT. & ROSE	••••••••••••••••0••••	NPF	•••••••••0•••	
ERVAC	CASTRENSE	(JEPS.)HOOV. EX MATHIAS & CONSTANCE •	••••••••••••••••0••••	N•	•••••••••0•••	
ERVAG	GLOBOSUM	HOOV. EX MATHIAS & CONSTANCE •	••••••••••••••••0••••	NBPF	•••••••••0•••	
ERYU	E. YUCCIFOLIUM	MICHX.	FBG•CLM••S•T6••••••••••	NPF	123•56•••••••	
ERYUS	SYNCHAETUM	GRAY EX COULT. & ROSE •	••••CLM••••T6••••••••••	NPF	•2•••6•••••••	
EURYT	EURYTAENIA	TORR. & GRAY			UMBELLIFERAE	251
EUHI2	E. HINCKLEYI	MATHIAS & CONSTANCE	••••••••••T••••••••••	NAF	••••••6•••••	
EUTE5	E. TEXANA	TORR. & GRAY	••••••••••T6••••••••••	NAF	••••••6•••••	
FALCA	FALCARIA	FABR.			UMBELLIFERAE	251
FAVU	F. VULGARIS	BERNH.	F••••••••S••••••••••••	IPF	1•3•56•••••••	
FOENI	FOENICULUM	MILL.			UMBELLIFERAE	251
FOVU	F. VULGARE	MILL. •	FBG•CLM••SRT•Z•••9QQ•W•	IPBF	123•567•90•HVWE	
GLEHN	GLEHNIA	F.SCHMIDT EX MIQ.			UMBELLIFERAE	251
GLLI	G. LITTORALIS	F.SCHMIDT EX MIQ.	••••••••••••••••••••A••	PF		
GLLIL	S LEIOCARPA	(MATHIAS)HULTEN	••••••••••••••••••••A••	N•	••••••••90A••	
HARBO	HARBOURIA	COULT. & ROSE			UMBELLIFERAE	251
HATR	H. TRACHYPLEURA	(GRAY)COULT. & ROSE	••••••••Y•R••••••••••••	NPF	••••••789•••••	
HERAC	HERACLEUM	L.			UMBELLIFERAE	251
HELA4	H. LANATUM	MICHX. •	•BG2C••••S•••ZN•U9Q•A••	NPF	12345•7890A••WPEM	
HESP6	H. SPHONDYLIUM	L.	FBG••••SY•R••••••••Q••••	IPF	1••4••••9••••EM	
HYDRO2	HYDROCOTYLE	L.			UMBELLIFERAE	251
				ALT.	HYDROCOTYLACEAE	
HYAM	H. AMERICANA	L.	FBG2C••••••••••••••••••	IPEF	123••••••••••EM	
HYBO	H. BONARIENSIS	LAM.	•••2CL•••••I•••••••••W•	NPF	•2•••6••••••C	
HYRA	H. RANUNCULOIDES	L.F. •	FEG2C•••••T6Z•••9QQ•••	NF/F	12••567•90••••W	
HYSI	H. SIBTHORPIOIDES	LAM.	FEG•C•••••••••••QQ••••	IPF	123•••••0•H•	
HYUM	H. UMBELLATA	L.	FEG2CLM••••T6••••9QQ•E•	NP/F	123••67•90••CWM	
HYVE2	H. VERTICILLATA	THUNB.	FEG2CLM••••T6ZN•••QQ•E•	NPF	123••678•0•HCW	
HYVEF	FETHERSTONIANA	(JENN.)MATHIAS	FB••••••••••••••••••••••	••	1••••••••••	
HYVET	TRIRADIATA	(A.RICH.)FERNALD	FBG•C••••••T•Z••••QQ•W•	NPF	12•••678•0••C	
LEVIS	LEVISTICUM	J.HILL			UMBELLIFERAE	251
LEOF	L. OFFICINALE	W.KOCH	FBG•••••••••••••••••••••	IPF	1•3••••••••••EM	
LIGUS	LIGUSTICUM	L.			UMBELLIFERAE	251
LIAP	L. APIIFOLIUM	(NUTT. EX TORR. & GRAY)GRAY •	••••••••••••••••••90••••	NPF	••••••••90•••	
LICA15	L. CALDERI	MATHIAS & CONSTANCE	••••••••••••••••••••A•••	•PF	•••••••••A••W	
LICA	L. CALIFORNICUM	COULT. & ROSE	••••••••••••••••••0••••	NPF	•••••••••0•••	
LICA16	L. CANADENSE	(L.)BRITTON	FEG2C•M••••••••••••••••	••	123••••••••••	
LICA2	L. CANBYI	COULT. & ROSE	••••••••Y•••••••••9•••••	NPF	••••••••9••••	
LIFI	L. FILICINUM	S.WATS.	••••••••Y•R•••••U9••••••	NPF	••••••••89••••	
LIGR	L. GRAYI	COULT. & ROSE	••••••••••••••••••90••••	NFF	••••••••90•••W	
LIPO	L. PORTERI	COULT. & ROSE	••••••••Y•R••ZN•U•••••••	NPF	••••••789•••••	
LIPOB	BREVILOBUM	(RYDB.)MATHIAS & CONSTANCE	•••••••••••••••••••••••••	NPF	••••••••••••	
LISC3	L. SCOTHICUM	L. •	FBG•••••••••••••••••A•••	NPF	1•••••••••••NEMG	
LISCH	S HULTENII	(FERNALD)CALDER & R.L.TAYLOR	••••••••••••••••••••A•••	N•	•••••••••A••W	
LITE2	L. TENUIFOLIUM	S.WATS.	••••••••••••••••9•••••	NPF	••••••••89••••	
LIVE	L. VERTICILLATUM	(GEYER)COULT. & ROSE	••••••••••••••••9•••••	NPF	••••••••9••••	

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Nsme / Distribution	No.
LILAE2	LILAEOPSIS	GREENE			UMBELLIFERAE	251
LIAT	L. ATTENUATA	(HOOK. & ARN.)FERNALD	*bE**********	NPEF	12**********	
LICH	L. CHINENSIS	(L.)KUNTZE	FEG*C**********	NPEF	12**********M	
LIMA7	L. MASONII	MATHIAS & CONSTANCE	**********	NPEF	*********0***	
LICC	L. OCCIDENTALIS	COULT. & ROSE	**********90****	NPEF	*********90***k	
LIRE	L. RECURVA	A.W.HILL	**********Z*********	NPEF	*******7******	
LIMNO3	LIMNOSCIADIUM	MATHIAS & CONSTANCE			UMBELLIFERAE	251
LIPI2	L. PINNATUM	(DC.)MATHIAS & CONSTANCE	*BG******5*T6**********	NAF	*23*5E*******	
LIPU2	L. PUMILUM	(ENGELM. & GRAY)MATHIAS & CONSTANCE	**********T**********	NAF	******E*******	
LOMAT	LOMATIUM	RAF.			UMBELLIFERAE	251
LOAM	L. AMBIGUUM	(NUTT.)COULT. & ROSE	********Y*******U9*****	NPF	********89****k	
LOBI	L. BICOLOR	(S.WATS.)COULT. & ROSE *	**********	N*	******7890****	
LOBR	L. BRADSHAWII	(ROSE)MATHIAS & CONSTANCE	**********9*****	NFF	*********9****	
LOBR2	L. BRANDEGEI	(COULT. & ROSE)J.F.MACBR.	**********9*****	NPF	*********9*****W	
LOCA3	L. CALIFORNICUM	(NUTT.)MATHIAS & CONSTANCE *	**********U0****	NPF	*********0****	
LOCA4	L. CANBYI	(COULT. & ROSE)COULT. & ROSE *	**********90****	NPF	*********V0****	
LOCA5	L. CARUIFOLIUM	(HOOK. & ARN.)COULT. & ROSE	**********U0****	NFF	*********0****	
LOCAD	DENTICULATUM	(JEPS.)JEPS.	**********	NPF	*********0****	
LOCI	L. CILIOLATUM	JEPS.	**********0*****	NPF	*********0****	
LOCIH	HOOVERI	MATHIAS & CONSTANCE	**********J*****	N*	*********0****	
LOCC	L. COLUMBIANUM	MATHIAS & CONSTANCE	**********9*****	NPF	*********9****	
LOCO2	L. CONCINNUM	(OSTERH.)MATHIAS	**********	NPF	**********	
LOCO3	L. CONGDONII	COULT. & ROSE *	**********0*****	NPF	*********0****	
LOCO4	L. COUS	(S.WATS.)COULT. & ROSE	********Y*******9*****	NFF	***4****9*****F	
LOCU	L. CUSICKII	(S.WATS.)COULT. & ROSE	**********9*****	NPF	*********9****	
LOCU2	L. CUSPIDATUM	MATHIAS & CONSTANCE	**********9*****	NPF	*********9****	
LODA	L. DASYCARPUM	(TORR. & GRAY)COULT. & ROSE	**********U0****	NFF	*********0****	
LOBAT	S TUMENTOSUM	(BENTH.)THEOB.	**********U0****	N*	*********0****	
LODI	L. DISSECTUM	(NUTT.)MATHIAS & CONSTANCE *	********Y*****ZN*U9U0***	NPF	****4***89U***k	
LODIM	MULTIFIDUM	(NUTT.)MATHIAS & CONSTANCE *	**********ZN**90U0***	NPF	******7890****P	
LODO2	L. DONNELLII	COULT. & ROSE	**********U9*****	NFF	*******89*****	
LOEA	L. EASTWOODIAE	(COULT. & ROSE)J.F.MACBR.	**********	NPF	**********	
LOEN	L. ENGELMANNII	MATHIAS	**********0*****	NPF	*********0****	
LOFA	L. FARINOSUM	(HOOK.)COULT. & ROSE	**********9*****	NFF	*********9****	
LOFAH	HAMBLENIAE	(MATHIAS & CONSTANCE)SCHLESSM.	**********	NPF	*********9****	
LOFO	L. FOENICULACEUM	(NUTT.)COULT. & ROSE *	FEG****MSY5**0*****90U****	NPF	**345E***9*****kP	
LOFCD	S DAUCIFOLIUM	(TORR. & GRAY)THEOB.	**********	NPF	**345E*******	
LOFCF	S FIMBRIATUM	THEOB.	**********0U****	**	*******E*0****	
LOFOI	S INYOENSE	(MATHIAS & CONSTANCE EX MUNZ & ROOS)THEOB. *	**********0U****	N*	*********0****	
LOFOM	S MACDOUGALII	(COULT. & ROSE)THEOB.	**********	N*	******7890****	
LOGE2	L. GEYERI	(S.WATS.)COULT. & ROSE	**********9*****	NFF	*********9*****k	
LOGO	L. GORMANII	(T.HOWELL)COULT. & ROSE *	**********9*****	NPF	*********9*****	
LOGR	L. GRAYI	(COULT. & ROSE)COULT. & ROSE *	********Y*******U9*****	NFF	*******89*****	
LOGRO	OEPAUPERATUM	(M.E.JONES)MATHIAS	**********	**	**********	
LOGR2	L. GREENMANII	MATHIAS	**********9*****	NPF	*********9****	
LOHA	L. HALLII	(S.WATS.)COULT. & ROSE	**********9*****	NFF	*********9****	
LOHE2	L. HENDERSONII	(COULT. & ROSE)COULT. & ROSE *	**********9*****	NPF	*********9****	
LOHO	L. HOWELLII	(S.WATS.)JEPS.	**********0*****	NFF	*********0****	
LOID	L. IDAHOENSE	MATHIAS & CONSTANCE	**********9*****	NFF	*********9****	
LOIN2	L. INSULARE	(EASTW.)MUNZ	**********0U*****	NPF	*********0****	
LOJU3	L. JUNCEUM	BARNEBY & N.HOLMGR.	**********	NPF	*******E*****	
LOJU	L. JUNIPERINUM	(M.E.JONES)COULT. & ROSE	********Y*******U*****	NPF	********89*****	
LOLA3	L. LAEVIGATUM	(NUTT.)COULT. & ROSE *	**********9*****	NFFH	*********9****	
LOLA4	L. LATILOBUM	(RYDB.)MATHIAS	**********Z**U*****	NFF	*******E*****	
LOLU	L. LUCIDUM	(NUTT. EX TORR. & GRAY)JEPS. *	**********0U*****	NFF	*********0****	
LOMA3	L. MACROCARPUM	(NUTT. EX TORR. & GRAY)COULT. & ROSE *	*******SY*******90****	NPF	***4****90****kP	
LOMA4	L. MARGINATUM	(BENTH.)COULT. & ROSE	**********0*****	NFF	*********0****	
LOMAP	PURPUREUM	JEPS.	**********	NPF	*********0****	
LOMAS	L. MARTINDALEI	COULT. & ROSE	**********90****	NFF	*********V0****k	
LOME2	L. MEGARRHIZUM	(A.NELS.)MATHIAS	********Y**********	NFF	*******89*****	
LOMI2	L. MINIMUM	(MATHIAS)MATHIAS	**********U*****E	NPF	*******E*****	
LOMI3	L. MINUS	(ROSE EX T.HOWELL)MATHIAS & CONSTANCE *	**********9*****	NPF	*********9****	
LOMO	L. MOHAVENSE	(COULT. & ROSE)COULT. & ROSE	**********Z****U*****	NFF	*******78*0****	
LOMOL	S LONGILOBUM	THEOB.	**********0U*****	**	*********0****	
LONE	L. NEVADENSE	(S.WATS.)COULT. & ROSE	**********ZN*U90U***	NFF	*******7890****	
LONEP	PARISHII	(COULT. & ROSE)JEPS.	**********Z*****0U*****	NPF	*******7****0****	
LONU2	L. NUDICAULE	(PURSH)COULT. & ROSE	**********U90*****	NPF	*******890****k	
LONU3	L. NUTTALLII	(GRAY)J.F.MACBR.	*******SY*****Z**U******	NPF	****4***789*****	
LONUA	ALPINUM	(S.WATS.)MATHIAS	**********	**	**********	
LOOR3	L. OREGANUM	(COULT. & ROSE)COULT. & ROSE *	**********9*****	NPF	*********9****	
LOOR	L. ORIENTALE	COULT. & ROSE	FEG****MSY5E**********	NPF	**345E789****F	
LOPA	L. PARRYI	(S.WATS.)J.F.MACBR.	**********ZN*U*0U***	NFF	*******78*0****	
LOPA2	L. PARVIFOLIUM	(HOOK. & ARN.)JEPS.	**********0*****	NPF	*********0****	
LOPE3	L. PECKIANUM	MATHIAS & CONSTANCE	**********0*****	NPF	*********0****	
LOPI	L. PIPERI	COULT. & ROSE	**********0*****	NFF	*********0****	
LOPL	L. PLUMMERAE	(COULT. & ROSE)COULT. & ROSE	**********0*****	NFF	*********0****	
LOPLS	SONNEI	(COULT. & ROSE)JEPS.	**********0*****	NPF	*********0****	
LOQU2	L. QUINTUPLEX	SCHLESSM. & CONSTANCE	**********	NFF	*********9****	
LORA	L. RAVENII	MATHIAS & CONSTANCE	**********0*****	NFF	*********0****	
LORE2	L. REPOSTUM	(JEPS.)MATHIAS	**********0*****	NPF	*********0****	
LORI2	L. RIGIDUM	(M.E.JONES)JEPS. *	**********0*****	NPF	*********0****	
LORO2	L. ROLLINSII	MATHIAS & CONSTANCE	**********9*****	NFF	*********9****	
LOSA2	L. SALHUNIFLORUM	(COULT. & ROSE)MATHIAS & CONSTANCE *	**********9*****	NFF	*********9****	
LOSA3	L. SANDBERGII	COULT. & ROSE	**********	*FF	*********9****k	
LOSC3	L. SCABRUM	(COULT. & ROSE)MATHIAS	**********Z**U*****	NPF	*******E*****	
LOSE2	L. SERPENTINUM	(M.E.JONES)MATHIAS	**********9*****	NPFH	*********9****	
LOSI2	L. SIMPLEX	(NUTT.)J.F.MACBR.	**********	NPF	*******89*****k	
LOST5	L. STEBBINSII	SCHLESSM. & CONSTANCE	**********	NPF	*********0****	
LOSU4	L. SUKSDORFII	(S.WATS.)COULT. & ROSE	**********9*****	NPFH	*********9****	
LOSUT	THOMPSONII	MATHIAS	**********	NPF	*********9****	
LOTO2	L. TORREYI	(COULT. & ROSE)COULT. & ROSE	**********0*****	NFF	*********0****	
LOTR	L. TRACYI	MATHIAS & CONSTANCE	**********0*****	NPF	*********0****	
LOTR2	L. TRITERNATUM	(PURSH)COULT. & ROSE	********Y*******U90*****	NPF	****4***890****k	
LOTRA	ANOMALUM	(M.E.JONES EX COULT. & ROSE)MATHIAS *	**********9*****	NPF	*********90****	
LOTRU	BREVIFOLIUM	(COULT. & ROSE)MATHIAS	**********	NPF	*********9****	

LOMATIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LOTRM	MACROCARPUM	(COULT. & ROSE)MATHIAS	••••••••••••••••••0••••	NPF	•••••••••0•••	
LOTU	L. TUBEROSUM	HOOV. *	••••••••••••••••••9••••	NPF	••••••••9••••	
LOLT	L. UTRICULATUM	(NUTT. EX TORR. & GRAY)COULT. & ROSE *	••••••••••••••••••90•••	NPF	•••••••••90••••	
LOVA	L. VAGINATUM	COULT. & ROSE	••••••••••••••••••90•••	NPF	•••••••••90••••	
LOWA	L. WATSONII	(COULT. & ROSE)COULT. & ROSE *	••••••••••••••••••9•••••	NPF	•••••••••9•••••	
MUSIN	MUSINEON	RAF.			UMBELLIFERAE	251
MUDI	M. DIVARICATUM	(PURSH)NUTT. EX TORR. & GRAY *	•••••••SY•R•••••U9•••••	NFF	•••45••89••••WP	
MUDIH	HOOKERI	TORR. & GRAY	•••••••••••••••••••••••	••	••••••••••••	
MULI2	M. LINEARE	(RYDB.)MATHIAS	••••••••••••••••U••••••	NFF	•••••••8•••••	
MUTE3	M. TENUIFOLIUM	NUTT. EX TORR. & GRAY *	•••••••SY••••••••••••••	NPF	•••45•••9•••••	
MUVA	M. VAGINATUM	RYDB.	••••••••Y••••••••9•••••	NPF	•••••••••9•••••	
MYRRH	MYRRHIS	MILL.			UMBELLIFERAE	251
MYCO	M. ODORATA	(L.)SCOP.	••••••••••R••••••••••E•	•PF	••••••••••••EM	
NEOPA	NEOPARRYA	MATHIAS			UMBELLIFERAE	251
NELI2	N. LITHOPHILA	MATHIAS	•••••••••••••••••••••••	NPF	••••••••••••	
OENAN	OENANTHE	L.			UMBELLIFERAE	251
OEAQ	O. AQUATICA	(L.)LAM.	•BG•••••••••••••••••••	IFZF	1•••••••••••	
OEPI	O. PIMPENELLOIDES	L.	•••••••••••••••••••••••	IFF	••••••••••0•••	
OESA	O. SARMENTOSA	K.PRESL EX DC. *	••••••••••••••••••90WA••	IPZF	•••••••••90A•••	
OREON	OREONANA	JEPS.			UMBELLIFERAE	251
ORCL	O. CLEMENTIS	(M.E.JONES)JEPS. *	••••••••••••••••••0••••	NPF	•••••••••0•••	
ORPU5	O. PURPURASCENS	SHEVOCK & CONSTANCE	•••••••••••••••••••••••	NFF	••••••••••0•••	
ORVE	O. VESTITA	(S.WATS.)JEPS.	••••••••••••••••••0W••••	NPF	•••••••••0•••	
OREOX	OREOXIS	RAF.			UMBELLIFERAE	251
ORAL	O. ALPINA	(GRAY)COULT. & ROSE	••••••••Y•R••ZN•U••••••	NPF	••••••769••••	
ORALP	S PUBERULENTA	W.WEBER	•••••••••••••••••••••••	••	••••••••••••	
ORBA	O. BAKERI	COULT. & ROSE	••••••••••••••U••••••	NFF	••••••7E•••••	
ORHU	O. HUMILIS	RAF.	••••••••••R••••••••••••	NPF	•••••••8•••••	
ORGE	OROGENIA	S.WATS.			UMBELLIFERAE	251
ORFU	O. FUSIFORMIS	S.WATS.	••••••••••••••••••90•••	NPF	•••••••••90•••	
ORLI	O. LINEARIFOLIA	S.WATS.	••••••••Y•••••••U9•••••	NPF	•••••••••89•••••	
OSMOR	OSMORHIZA	RAF.			UMBELLIFERAE	251
OSAR	O. ARISTATA	(THUNB.)MAKINO & YABE	•••••••••••••••••••••••	•PF	••••••••••••	
OSBI	O. BIPATRIATA	CONSTANCE & SHAN	••••••••••••T•••••••••••	NFF	•••••E••••••	
OSBR	O. BRACHYPODA	TORR.	••••••••••••Z••••QW•••••	NPF	•••••••7••0•••	
OSCH	O. CHILENSIS	HOOK. & ARN.	FBG••••SY•R••ZN•U90WA••	NFF	1•34••7890A••WPEM	
OSCL	O. CLAYTONII	(MICHX.)C.B.CLARKE	FBG2C•MS•5•••••••••••••	NPF	12345•••••••FEM	
OSDE	O. DEPAUPERATA	PHILIPPI	•BG••••SY•R••ZN•U90•A••	NPF	••34••7890A••NWPEM	
OSLO	O. LONGISTYLIS	(TORR.)DC.	FBG2C•MSYSRT6•••••••••••	NPF	1234567••9••••WPEM	
OSOC	O. OCCIDENTALIS	(NUTT. EX TORR. & GRAY)TORR. *	••••••••Y•••••••U90••••	NPF	•••••••890•••W	
OSPU	O. PURPUREA	(COULT. & ROSE)SUKSD.	••••••••••••••••90•A•••	NPF	•••••••••90A•••W	
OXYPO	OXYPOLIS	RAF.			UMBELLIFERAE	251
OXCA2	O. CANBYI	(COULT. & ROSE)FERNALD	FBG•••••••••••••••••••••	NFF	1••••••••••••	
OXFE	O. FENDLERI	(GRAY)A.HELLER	••••••••Y•R••ZN•U••••••	NFF	••••••789••••	
OXFI	O. FILIFORMIS	(WALTER)BRITTON	•••2CL•••••T••••••••••	NFF	•2•••6•••••••	
OXCC	O. OCCIDENTALIS	COULT. & ROSE *	••••••••••••••••••QW•••	NPF	•••••••••0•••	
OXRI	O. RIGIDIOR	(L.)RAF.	FBG2C•M••••T6•••••••••••	NPF	123••6•••••••E	
OXTE	O. TERNATA	(NUTT.)A.HELLER	FBG2C•••••••••••••••••••	NFF	12••••••••••	
PASTI	PASTINACA	L.			UMBELLIFERAE	251
PASA2	P. SATIVA	L.	FBG2C•MSYSRT6ZN•U90WA••	IBPF	1234567890A••NWPEM	
PERI0	PERIDERIDIA	REICHENB.			UMBELLIFERAE	251
PEAM2	P. AMERICANA	(NUTT.)REICHENB.	FBG•••M••5••6••••••••••	NPF	123•56•••••••	
PEBA5	P. BACIGALUPII	CHUANG & CONSTANCE	•••••••••••••••••••••••	NPF	•••••••••0•••	
PEBO2	P. BOLANDERI	(GRAY)A.NELS. & J.F.MACBR.	••••••••Y•••••••U90••••	NPF	••••••••890•••	
PEBOI	S INVOLUCRATA	CHUANG & CONSTANCE	•••••••••••••••••••••••	NPF	•••••••••0•••	
PECA14	P. CALIFORNICA	(TORR.)A.NELS. & J.F.MACBR.	••••••••••••••••••0••••	NF	•••••••••0•••	
PEER3	P. ERYTHRORHIZA	(PIPER)CHUANG & CONSTANCE	•••••••••••••••••••••••	NFF	•••••••••9•••••	
PEGA3	P. GAIRONERI	(HOOK. & ARN.)MATHIAS	•••••••SY••••ZN•U90W•••	•PF	••••4•••7890•••WP	
PEGAB	S BOREALIS	CHUANG & CONSTANCE	••••••••••••••••9•••••	NPF	•••••••••9•••••	
PEHO5	P. HOWELLII	(COULT. & ROSE)MATHIAS	••••••••••••••••••0••••	NF	•••••••••0•••	
PEKE	P. KELLOGGII	(GRAY)MATHIAS	••••••••••••••••••0••••	NF	•••••••••0•••	
PELE5	P. LEMMONII	(COULT. & ROSE)CHUANG & CONSTANCE	•••••••••••••••••••••••	NFF	••••••••890•••	
PELE6	P. LEPTOCARPA	CHUANG & CONSTANCE	•••••••••••••••••••••••	NFF	•••••••••0•••	
PECR6	P. OREGANA	(S.WATS.)MATHIAS	••••••••••••••••••90•••	NF	•••••••••90•••	
PEPA21	P. PARISHII	(COULT. & ROSE)A.NELS. & J.F.MACBR.	••••••••••••ZN•••QW•••	NPF	••••••78•U•••	
PEPAL	S LATIFOLIA	(GRAY)CHUANG & CONSTANCE	••••••••••••••••Q•••	NF	•••••••••0•••	
PEPR5	P. PRINGLEI	(COULT. & ROSE)A.NELS. & J.F.MACBR.	••••••••••••••••QQ•••	NF	•••••••••0•••	
PETRO2	PETROSELINUM	J.HILL *			UMBELLIFERAE	251
PECR2	P. CRISPUM	(MILL.)MANSFELD	FBG•C••••5•T••••U•O••W•	IEF	123•56•••0•••WM	
PEUCE	PEUCEDANUM	L.			UMBELLIFERAE	251
PECS2	P. OSTRUTHIUM	(L.)W.KOCH	•••••••••••••••••••••••	IFF	1•3••••••••EM	
PEPA22	P. PALUSTRE	(L.)MOENCH	•••••••••••••••••••••••	IFF	••••••••••••	
PIMPI	PIMPINELLA	L.			UMBELLIFERAE	251
PIAN3	P. ANISUM	L.	FBG••••••••R••••••••••E•	••	1••••••••••••	
PIMA6	P. MAJOR	(L.)HUDS.	•BG•••••••••••••••••••••	••	1••••••••••••	
PISA	P. SAXIFRAGA	L.	FBG••••••••••••••9•••••	IPF	1••••••••••EM	
PISAN	S NIGRA	(MILL.)GAUDIN	••••••••••••••••••9•••••	IPF	•••••••••9•••••	
PODIS	PODISTERA	S.WATS.			UMBELLIFERAE	251
POEA	P. EASTWOODIAE	(COULT. & ROSE)MATHIAS & CONSTANCE	••••••••••••••••U•••••••	NPF	••••••78•••••	
POMA18	P. MACOUNII	(COULT. & ROSE)MATHIAS & CONSTANCE	••••••••••••••••••A••••	NPF	•••••••••••A•••N	
PONE4	P. NEVADENSIS	(GRAY)S.WATS.	••••••••••••••••••QW•••	NPF	•••••••••0•••	
POYU	P. YUKONENSIS	MATHIAS & CONSTANCE	••••••••••••••••••••A••	NPF	••••••••••A••	

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POLYT	POLYTAENIA	DC.			UMBELLIFERAE	251
PONU4	P. NUTTALLII	DC.	FBC***M**5*T6**********	NPF	*23*56*******	
POTE3	P. TEXANA	(COULT. & ROSE)MATHIAS & CONSTANCE	**********T**********	NPF	*2***6*******	
PSEUD4	PSEUDOCYMOPTERUS	COULT. & ROSE			UMBELLIFERAE	251
PSLO3	P. LONGIRADIATUS	MATHIAS,CONSTANCE & THEOB.	**********T**********	NPF	*****67*****	
PSMO	P. MONTANUS	(GRAY)COULT. & ROSE	**********RT*ZN*U******	NFF	*****6789****	
PSEUD6	PSEUDOTAENIDIA	MACKENZ.			UMBELLIFERAE	251
PSMO2	P. MONTANA	MACKENZ.	FBG******************	NPF	1**********	
PTERY	PTERYXIA	(NUTT. EX TORR. & GRAY)NUTT. EX COULT.& ROSE*			UMBELLIFERAE	251
PTDA	P. DAVIDSONII	(COULT. & ROSE)MATHIAS & CONSTANCE	**********Z*********	NPF	******7******	
PTHE	P. HENDERSONII	(COULT. & ROSE)MATHIAS & CONSTANCE	*********************	NPF	***4****9*****	
PTPE	P. PETRAEA	(M.E.JONES)COULT. & ROSE *	**********ZN***QU***	NPF	******7890***	
PTTE	P. TEREBINTHINA	(HOOK.)COULT. & ROSE	**********U*O****	NPF	***4***89*****	
PTTEC	CALCAREA	(M.E.JONES)MATHIAS	*********************	NPF	*******89*****	
PTTEC2	CALIFORNICA	(COULT. & ROSE)MATHIAS	**********U*****	NFF	*********0***	
PTTEF	FOENICULACEA	(NUTT. EX TORR. & GRAY)MATHIAS	*********************	NPF	*********9*****L	
PTILI	PTILIMNIUM	RAF.			UMBELLIFERAE	251
PTCA	P. CAPILLACEUM	(MICHX.)RAF.	FBG2CLMS*5*T6**********	NAEF	123456*******	
PTCC	P. COSTATUM	(ELLIOTT)RAF.	FBG2C*M*****T6**********	NAEF	*23***6*******	
PTFL	P. FLUVIATILE	(ROSE)MATHIAS	*BG*C******************	NAF	12**********	
PTNC	P. NODOSUM	(RUSE)MATHIAS	****C******************	NAF	*2**********	
PTNU	P. NUTTALLII	(DC.)BRITTON	FAG2***M**5*T6**********	NAF	123*56*******	
PTTE2	P.X TEXENSE	COULT. & ROSE	**********T**********	NAEF	*****6*******	
SANIC	SANICULA	L.			UMBELLIFERAE	251
SAAR9	S. ARCTOPOIDES	HOOK. & ARN.	******************90****	NPF	*********9U****L	
SAAR10	S. ARGUTA	GREENE EX COULT. & ROSE *	******************0U****	NEF	*********0***	
SAEI2	S. EIPINNATA	HOOK. & ARN.	******************0U****	NPF	*********0***	
SABI3	S. BIPINNATIFIDA	DOUGL. EX HOOK. *	******************90Q***	NPF	*********90****L	
SACA15	S. CANADENSIS	L.	FBG2C*MS*5*T6**********	NBF	123456*******E	
SACR2	S. CRASSICAULIS	POEPP. EX DC. *	******************90Q***	NPF	*********90****L	
SACRT	TRIPARTITA	(SUKSD.)WOLFF	******************9*****	NPF	*********9*****	
SAGR5	S. GRAVEOLENS	POEPP. EX DC. *	********Y********90Q***	NPF	*********90****L	
SAGR6	S. GREGARIA	BICKN.	FBG2C*MS*5*T6**********	NPF	123456********EM	
SAHO2	S. HOFFMANNII	(MUNZ)SHAN & CONSTANCE (PRO HYBR.) *	******************0Q****	NEF	*********0***	
SALA7	S. LACINIATA	HOOK. & ARN.	******************0*****	NPF	*********0***	
SAMA2	S. MARILANDICA	L.	FBG2C*MSY5R******9**A**	NFF	12345*789****WPEM	
SAMA3	S. MARITIMA	KELLOGG EX S.WATS. *	******************0*****	NBF	*********0***	
SAPE7	S. PECKIANA	J.F.MACBR.	******************0*****	NBF	*********0***	
SASA3	S. SAXATILIS	GREENE	******************0*****	NBF	*********0***	
SASM	S. SMALLII	BICKN.	FBG2C*M*****T**********	NFBF	123**6*******	
SATR3	S. TRACYI	SHAN & CONSTANCE *	******************0*****	NBF	*********0***	
SATR4	S. TRIFOLIATA	BICKN.	FBG2C*****************EM			
SATU	S. TUBEROSA	TORR.	******************0Q****	NEF	*********0***	
SCAND	SCANDIX	L.			UMBELLIFERAE	251
SCPE	S. PECTEN-VENERIS	L.	*EG2C******T*Z***90Q***	IAF	123***6**90****WPE	
SESEL	SESELI	L.			UMBELLIFERAE	251
SELI2	S. LIBANOTIS	(L.)W.KOCH	*BG******************	IBF	1**********	
SILM+	SIUM	L.			UMBELLIFERAE	251
SICA12	S. CARSONII	E.M.DURAND EX GRAY *	**G******************	**	1*3**********	
SIFL	S. FLORIDANUM	SMALL	FBG2**M***************	**	12**********	
SISU2	S. SUAVE	WALTER	FBC*C*MSY5RT*ZN*U90*A**	NFEF	123456789A**NWPEM	
SPERM2	SPERMOLEPIS	RAF.			UMBELLIFERAE	251
SPDI2	S. DIVARICATA	(WALTER)RAF. EX SERINGE *	*EG2CLM**5*T6**********	NAF	123*567******	
SPEC2	S. ECHINATA	(NUTT. EX DC.)A.HELLER *	FB*2C*M*****T6**********	NAF	*23*567**0*H*	
SPIN	S. INERMIS	(NUTT. EX DC.)MATHIAS & CONSTANCE *	FEG*C*M**5*T6**********	NAF	*23*567******	
SPHEN2	SPHENOSCIADIUM	GRAY			UMBELLIFERAE	251
SPCA5	S. CAPITELLATUM	GRAY	******************90Q***	NPF	*********90***	
TAENI	TAENIDIA	(TORR. & GRAY)DRUDE			UMBELLIFERAE	251
TAIN	T. INTEGERRIMA	(L.)DRUDE	FBG2C*MS*5*T6**********	NPF	123456*******E	
TAUSC	TAUSCHIA	SCHLECHT.			UMBELLIFERAE	251
TAAR2	T. ARGUTA	(TORR. & GRAY)J.F.MACBR.	******************0Q****	NPF	*********0***	
TAGL	T. GLAUCA	(COULT. & ROSE)MATHIAS & CONSTANCE	******************0*****	NFF	*********0***	
TAHA2	T. HARTWEGII	(GRAY)J.F.MACBR.	******************0Q****	NFF	*********0***	
TAHO	T. HOOVERI	MATHIAS & CONSTANCE	******************9*****	NPF	*********9*****	
TAHO2	T. HOWELLII	(COULT. & ROSE)J.F.MACBR.	******************0*****	NFF	*********0***	
TAKE	T. KELLOGGII	(GRAY)J.F.MACBR.	******************0*****	NPF	*********0***	
TAPA5	T. PARISHII	(COULT. & ROSE)J.F.MACBR.	******************0Q****	NPF	*********0***	
TAST	T. STRICKLANDII	(COULT. & ROSE)MATHIAS & CONSTANCE	******************9*****	NPF	*********9*****	
TATE3	T. TENUISSIMA	(GEYER EX HOOK.)MATHIAS & CONSTANCE	*********************	NPF	*********9*****	
TATE2	T. TEXANA	GRAY	**********T**********	NPF	*****6*******	
THASP	THASPIUM	NUTT.			UMBELLIFERAE	251
THBA	T. BARBINODE	(MICHX.)NUTT.	FEG2C*M**5**6**********	NPF	123*56*******E	
THPI	T. PINNATIFIDUM	(BUCKLEY)GRAY	FEG2C*****5***********	NFF	12***5********	
THTR	T. TRIFOLIATUM	(L.)GRAY *	FBG2C*M**5**6**********	NPF	123*56********	
THTRF	FLAVUM	BLAKE	F*G*C*M******6**********	N*	123**6*******	
TILIN	TILINGIA	REGEL & TILING			UMBELLIFERAE	251
TIAJ	T. AJANENSIS	REGEL & TILING	**********************	NPF	**********A**	
TORIL	TORILIS	ADANS.			UMBELLIFERAE	251
TOAR	T. ARVENSIS	(HUDS.)LINK	****C******T6*****90*****	IAF	*23*56**90*****	
TOJA	T. JAPONICA	(HOUTT.)DC. *	FBG***M**5*******90*****	IAF	123*5***90*H*E	
TONO	T. NODOSA	(L.)GAERTN.	*EG2C*M*****T6Z***90Q***	IAF	123***67*90****M	
TOSC2	T. SCABRA	(THUND.)DC. *	******************9*****	IAF	*********9*****	

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TREPO	TREPOCARPUS	NUTT. EX DC.			UMBELLIFERAE	251
TRAE2	T. AETHUSAE	NUTT.	***2C*M****T6**********	NAF	*2***6*******	
TURGE	TURGENIA	HOFFM.			UMBELLIFERAE	251
TULA	T. LATIFOLIA	(L.)HOFFM.	**********************	IAF	1*******9****	
YABEA	YABEA	K.-POL.			UMBELLIFERAE	251
YAMI	Y. MICROCARPA	(HOOK. & ARN.)K.-POL. INED.	**********************	NAF	******789O***k	
ZIZIA	ZIZIA	W.KOCH			UMBELLIFERAE	251
ZIAP	Z. APTERA	(GRAY)FERNALD *	FBC*C*MSY5**6***U9*****	NPF	12345*89****NWPE	
ZIAU	Z. AUREA	(L.)W.KOCH	FBG2C*MS*5*T6**********	NPF	12345*******FEM	
ZILA	Z. LATIFOLIA	SMALL	***2******************	NPF	*2**********	
ZITR	Z. TRIFOLIATA	(MICHX.)FERNALD	FBC*C*****************	NPF	12**********	
CORNU	CORNUS	L.			CORNACEAE	252
COAC	C.x ACADIENSIS	FERNALD	F**********************	NS	1*3**********M	
COAL2	C. ALTERNIFOLIA	L.F.	FBC*C*M***************	NT	123**********FEM	
COAM2	C. AMOMUM	MILL.	FBG*C**S**************	NS	123**********E	
COAMO	S OBLIQUA	(RAF.)J.S.WILSON	*******S**************	NS	12345*******E	
COAR7	C.x ARNOLDIANA	REHD.	F*****M**************	N*	1*3**********	
COAS2	C. ASPERIFOLIA	MICHX. *	****C*M**************	NS	*2**********	
COCA13	C. CANADENSIS	L.	FBG****SY*R******90*A**	NFFH	1*345*7890A**NWPEMG	
CODR	C. DRUMMONDII	C.A.MEYER	FBC*C*MS*5*T6**********	NST	123456*******E	
COFL2	C. FLORIDA	L.	FBG*CLM**5*T6**********	NT	123*5*******E	
COFO	C. FOEMINA	MILL. *	F****LMS***T**********	NS	123***6*******	
COFOR	S RACEMOSA	(LAM.)J.S.WILSON	*******S**************	NS	1*3456*******FE	
COGL3	C. GLABRATA	BENTH.	F*****************UU****	NS	********9U***	
CONU4	C. NUTTALLII	AUD.	****************9QQ***	NT	********90***k	
CORU	C. RUGOSA	LAM.	FBG*****************A**	NS	1*3**********FEM	
COSE3	C. SESSILIS	TORR. EX E.M.DURAND *	****************O*****	NS	*********O***	
COSL	C.x SLAVINII	REHD.	F**********************	N*	1*3**********	
COST4	C. STOLONIFERA	MICHX.	FBG***MSY5R**ZN*U9QQA**	NS	1*345*7890A**NWPEM	
COSTO2	OCCIDENTALIS	(TORR. & GRAY)C.HITCHC. *	****************9*****	NST	*******89UA***k	
COSU4	C. SUECICA	L.	FBG*****************A**	NS	**********A**EMG	
COLA	C. UNALASCHKENSIS	LEDEB.	F*****************A**	NS	**********A**	
GARRY	GARRYA	DOUGL. EX LINDL. *			CORNACEAE	252
				ALT.	GARRYACEAE	
GAEU2	G. BUXIFOLIA	GRAY	****************O*****	NS	********90***	
GAEL	G. ELLIPTICA	DOUGL. EX LINDL. *	****************9QQ***	NST	********9U***	
GAFL2	G. FLAVESCENS	S.WATS.	************ZN***QQ***	NST	*******7E*U***	
GAFLC	S CONGDONII	(EASTW.)G.V.DAHLING	**********************	NS	*********O***	
GAFLP2	S PALLIDA	(EASTW.)G.V.DAHLING	**********************	NST	*********O***	
GAFR	G. FREMONTII	TORR.	****************9QQ***	NTS	*******89U***	
GACV	C. OVATA	BENTH.	**********T6**********	S		
GACVG	S GOLDMANII	(WOOTON & STANDL.)G.V.DAHLING	**********************	NS	*****E7******	
GACVL	S LINDHEIMERI	(TORR.)G.V.DAHLING	**********************	NST	*****E*******	
GAVE2	G. VEATCHII	KELLOGG	****************QQ***	NST	*********O***	
GAWR3	G. WRIGHTII	TORR.	**********I*ZN********	NS	*****E7******	
NYSSA	NYSSA	L.			CORNACEAE	252
				ALT.	NYSSACEAE	
NYAQ2	N. AQUATICA	L.	F**2C*M****T**********	NT	123**E*******	
NYCG	N. OGECHE	W.BARTRAM EX MARSHALL *	***2C*****************	NT	*2**********	
NYSY	N. SYLVATICA	MARSHALL	FBG2CLM****T6**********	NT	123*56*******E	
NYSYB	BIFLORA	(WALTER)SARG.	F****CL*****T**********	NT	12***E*******	
CLETH	CLETHRA	L.			CLETHRACEAE	253
CLAC3	C. ACUMINATA	MICHX.	FBG2C*****************	NT	12**********	
CLAL3	C. ALNIFOLIA	L.	FBG2C******T**********	NS	12***E*******	
CLALT	TOMENTOSA	(LAM.)MICHX.	****C*****************	NS	*2**********	
ALLOT	ALLOTROPA	TORR. & GRAY			PYROLACEAE	254
				ALT.	MONOTROPACEAE	
ALVI2	A. VIRGATA	TORR. & GRAY *	****************90****	NP-F	********90***k	
CHIMA	CHIMAPHILA	PURSH			PYROLACEAE	254
CHMA3	C. MACULATA	(L.)PURSH	FBG2C********Z*********	NH	123**********E	
CHMAD	DASYSTEMMA	(TORR.)KEARN. & PEEB.	**********Z**********	NH	******7******	
CHME	C. MENZIESII	(H.BR. EX D.DON)SPRENG. *	****************9QQ***	NH	********9U***k	
CHLM	C. UMBELLATA	(L.)W.BARTON *	FBC*C**SY*R**ZN*U9QQA**	NH	*234***8**A**	
CHLMC	CISATLANTICA	BLAKE	FBG*****************A**	NH	1*3**********LPEM	
CHLMO	OCCIDENTALIS	(RYDB.)BLAKE *	FBG**********N**9QQ***	NH	**3***7890A**	
HEMIT	HEMITOMES	GRAY			PYROLACEAE	254
				ALT.	MONOTROPACEAE	
HECO6	H. CONGESTUM	GRAY	****************90****	NP-F	********90***k	
HYPOP	HYPOPITYS	J.HILL *			PYROLACEAE	254
				ALT.	MONOTROPACEAE	
HYFI2	H. FIMBRIATA	(GRAY)T.HOWELL	**********************	N*	********90***	
HYIN	H. INSIGNATA	BICKN.	***Z******************	N-F	*2**********	
HYMO3	H. MONOTROPA	CRANTZ *	********Y********9*****	N*	123*567*90A**LPEM	
MONOT	MONOTROPA	L.			PYROLACEAE	254
				ALT.	MONOTROPACEAE	
MOLA4	M. LATISQUAMA	(RYDB.)HULTEN *	**********T*Z**********	NP-F	*****E78**A**	
MOLN3	M. UNIFLORA	L. *	FBC2C*M**5*T6****90*A**	NP-F	12345*6**90A**LPEM	
MONOT2	MONOTROPSIS	SCHWEINITZ EX ELLIOTT *			PYROLACEAE	254
				ALT.	MONOTROPACEAE	
MOCO2	M. ODORATA	SCHWEINITZ EX ELLIOTT *	FBG2C*****************	NP-F	12**********	
MOCOL	LEHMANIAE	(S.H.BURNHAM)H.E.AHLES *	****C*****************	NP-F	*2**********	
MORE	M. REYNOLDSIAE	(GRAY)A.HELLER	***2******************	N-F	*2**********	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PITYO	PITYOPUS	SMALL			PYROLACEAE	254
					ALT. MONOTROPACEAE	
PICA3	P. CALIFORNICUS	(EASTW.)H.F.COPEL. *	••••••••••••••••••90••••	NP+F	••••••••90•••	
PLEUR	PLEURICOSPORA	GRAY			PYROLACEAE	254
					ALT. MONOTROPACEAE	
PLFI2	P. FIMBRIOLATA	GRAY	••••••••••••••••••90••••	NP-F	••••••••90•••	
PTERO3	PTEROSPORA	NUTT.			PYROLACEAE	254
					ALT. MONOTROPACEAE	
PTAN2	P. ANDROMEDEA	NUTT. *	FBG••••SY•RT•ZN•U90Q•••	NP+-F	1•345•7890•••NPE	
PYROL	PYROLA	L.			PYROLACEAE	254
PYAP	P. APHYLLA	J.E.SMITH *	••••••••••••••••••9•••••	NPF	••••••••9••••k	
PYAS	P. ASARIFOLIA	MICHX.	FBG••••SY•R•••••U90•A••	NPF	1•34••789•A••NWPEM	
PYASB	BRACTEATA	(HOOK.)JEPS.	••••••••••••••••••0••••	NPF	••••••••••0•••k	
PYASP	PURPUREA	(BUNGE)FERNALD	FB••••••••R••••••90•A••	NPF	1•3••••890A••	
PYCH	P. CHLORANTHA	SWARTZ	••••••••Y•R•••••U9••A••	NPF	1•345•7890A••NWPEM	
PYDE	P. DENTATA	J.E.SMITH *	••••••••Y••••••••9•••••	NFF	••••••••90•••k	
PYEL	P. ELLIPTICA	NUTT.	FBG2•••SY••••ZN••9•••••	NFF	12345•7•9••••NPEM	
PYGR	P. GRANDIFLORA	RADIUS	FB••••••••••••••••••A••	NPF	••••••••••A••G	
PYGRC	CANADENSIS	(ANDRES)A.E.PORSILD	••••••••••••••••••••A••	N•	••••••••••A••	
PYMI	P. MINOR	L.	FBG•••••Y•R••••••U90QA••	NPF	1•3••••b90A••NWPEMG	
PYPI2	P. PICTA	J.E.SMITH *	••••••••SY•R••ZN•U90Q•••	NFF	•••4••7890•••k	
PYRO	P. ROTUNDIFOLIA	L.	FBG•C••S••••••••••••••••	NPF	•2•4••••••••••NWPEMG	
PYROA	AMERICANA	(SWEET)FERNALD	FEG•C••S••••••••••••••••	NPF	1234•••••••••	
PYSE	P. SECUNDA	L.	FBG••••S••••••N•U90QA••	NPF	1•345•7890A••NPEMG	
PYSEO	OBTUSATA	TURCZ.	FB••••••••••••••••9•••••	N•	1•3•••789•A••G	
PYLL	P. ULIGINOSA	TORR.	•••••••••••••••••••••••	N•	••••••••9••••	
PYLN	P. UNIFLORA	L. *	••••••••S•••••••••9•••••	NFF	1•34••7890A••NWPEM	
SARCO2	SARCODES	TORR.			PYROLACEAE	254
					ALT. MONOTROPACEAE	
SASAS	S. SANGUINEA	TORR.	••••••••••••••••••0Q•••	NP-F	••••••••••0•••	
AMMOB	AMMOBROMA	TORR. EX GRAY *			LENNOACEAE	255
AMSO	A. SONORAE	TORR. EX GRAY *	••••••••••••Z••••0Q•••	NF+F	••••••7••0•••	
PHCLI	PHOLISMA	NUTT. EX HOOK. *			LENNOACEAE	255
PHARS	P. ARENARIUM	NUTT. EX HOOK. *	••••••••••••Z••••0Q•••	NP+F	••••••7••0•••	
PHPA12	P. PANICULATUM	TEMPLET.	••••••••••••••••••0••••	N+SF	••••••••••0•••	
AGARI	AGARISTA	D.DON EX G.DON			ERICACEAE	256
AGPO2	A. POPULIFOLIA	(LAM.)JUDD	•••••••••••••••••••••••	NS	•2••••••••••	
ANDRO	ANDROMEDA	L.			ERICACEAE	256
ANGL	A. GLAUCOPHYLLA	LINK	FBG•••••••••••••••••••••	NS	1•3•••••••••NWPEMG	
ANPO	A. POLIFOLIA	L.	•B•••••••••••••••9••A••	NS	1•••••••••A••NWPEG	
ARBUT	ARBUTUS	L.			ERICACEAE	256
ARAR2	A. ARIZONICA	(GRAY)SARG.	••••••••••••Z••••••••••	NT	••••••7••••••	
ARME	A. MENZIESII	PURSH	••••••••••••••••••90Q•••	NT	••••••••90•••k	
ARTE	A. TEXANA	BUCKLEY	•••••••••••••••••••••••	NT	•••••e7••••••	
ARCTO3	ARCTOSTAPHYLOS	ADANS.			ERICACEAE	256
ARAC	A. ACUTIFOLIA	EASTW.	••••••••••••••••••0••••	NS	••••••••••0•••	
ARAL2	A. ALPINA	(L.)SPRENG.	FEG••••••••••••••9••A••	NS	1•••••••••A••NPEMG	
ARALR	RUBRA	(REHD. & E.H.WILSON)W.J.BEAN *	••••••••••••••••••9•••••	NS	••••••••••A••NWPEM	
ARAN2	A. ANDERSONII	GRAY	••••••••••••••••••0••••	NS	••••••••••0•••	
ARAU	A. AURICULATA	EASTW.	••••••••••••••••••0••••	NS	••••••••••0•••	
ARCA5	A. CANESCENS	EASTW.	••••••••••••••••••0••••	NS	••••••••••0•••	
ARCAC2	CANDIDISSIMA	(EASTW.)MUNZ	••••••••••••••••••0••••	NS	••••••••••0•••	
ARCAS	SONOMENSIS	(EASTW.)J.E.ADAMS EX MCMINN *	••••••••••••••••••0••••	NS	••••••••••0•••	
ARCA21	A. CATALINAE	P.WELLS	••••••••••••••••••Q••••	NS	••••••••••0•••	
ARCI	A. CINEREA	T.HOWELL	••••••••••••••••••0••••	NS	••••••••••0•••	
ARCC3	A. COLUMBIANA	PIPER	••••••••••••••••••90••••	NS	••••••••90•••k	
ARCOT	TRACYI	(EASTW.)J.E.ADAMS EX MCMINN *	••••••••••••••••••0••••	NST	••••••••••0•••	
ARCC13	A. CONFERTIFLORA	EASTW.	••••••••••••••••••••Q•••	NS	••••••••••0•••	
ARCR3	A. CRUSTACEA	EASTW.	••••••••••••••••••0••••	NS	••••••••••0•••	
ARCRR	ROSEI	(EASTW.)MCMINN	••••••••••••••••••0••••	NS	••••••••••0•••	
ARCR6	A. CRUZENSIS	ROOF	••••••••••••••••••0••••	NS	••••••••••0•••	
ARDE2	A. DENSIFLORA	M.S.BAKER	••••••••••••••••••0••••	NS	••••••••••0•••	
ARED	A. EDMUNDSII	J.T.HOWELL	••••••••••••••••••0••••	NS	••••••••••0•••	
AREDP	PARVIFOLIA	ROOF	••••••••••••••••••0••••	N•	••••••••••0•••	
AREL	A. ELEGANS	JEPS.	••••••••••••••••••0••••	NS	••••••••••0•••	
ARGL3	A. GLANDULOSA	EASTW.	••••••••••••••••••0Q•••	NS	••••••••••0•••	
ARGLA	ADAMSII	MUNZ	••••••••••••••••••0••••	NS	••••••••••0•••	
ARGLC	CAMPBELLIAE	(EASTW.)J.E.ADAMS EX MCMINN *	••••••••••••••••••0••••	NS	••••••••••0•••	
ARGLC2	CRASSIFOLIA	JEPS.	••••••••••••••••••0••••	NS	••••••••••0•••	
ARGLC3	CUSHINGIANA	(EASTW.)J.E.ADAMS EX MCMINN *	••••••••••••••••••0••••	NS	••••••••••0•••	
ARGLH	HOWELLII	(EASTW.)J.E.ADAMS EX MCMINN *	••••••••••••••••••0••••	NS	••••••••••0•••	
ARGLM	MOLLIS	J.E.ADAMS *	••••••••••••••••••0••••	NS	••••••••••0•••	
ARGLZ	ZACAENSIS	(EASTW.)J.E.ADAMS EX MCMINN *	••••••••••••••••••0••••	NS	••••••••••0•••	
ARGL4	A. GLAUCA	LINDL.	••••••••••••••••••0Q•••	NS	••••••••••0•••	
ARGLS	A. GLUTINOSA	SCHREIB.	••••••••••••••••••0••••	NS	••••••••••0•••	
ARHE3	A. HEARSTIORUM	HOOV. & ROOF	••••••••••••••••••0••••	NS	••••••••••0•••	
ARHIS	A. HISPIDULA	T.HOWELL	•••••••••••••••••••••••	N•	••••••••90•••	
ARHIV	VISCOSISSIMA	M.E.PECK	•••••••••••••••••••••••	N•	••••••••9••••	
ARHO3	A. HOOKERI	G.DON	••••••••••••••••••0••••	NS	••••••••••0•••	
ARHOF	S FRANCISCANA	(EASTW.)MUNZ	••••••••••••••••••0••••	NS	••••••••••0•••	
ARHO7	A. HOOVERI	P.WELLS	••••••••••••••••••0••••	NS	••••••••••0•••	
ARIM	A.X IMBRICATA	EASTW.	••••••••••••••••••0••••	NS	••••••••••0•••	
ARIN2	A. INSULARIS	GREENE	••••••••••••••••••0Q•••	NS	••••••••••0•••	
ARINP	PUBESCENS	EASTW.	••••••••••••••••••0••••	NS	••••••••••0•••	
ARIN3	A. INTRICATA	T.HOWELL	••••••••••••••••••0••••	NS	••••••••••0•••	
ARINO	OBLONGIFOLIA	(T.HOWELL)MUNZ	••••••••••••••••••0••••	NS	••••••••••0•••	
ARMA	A. MANZANITA	PARRY	••••••••••••••••••0••••	NS	••••••••••0•••	
ARME7	A.X MEDIA	GREENE	••••••••••••••••••9•••••	•S	••••••••9••••k	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ARME3	A. MEWUKKA	MERRIAM	********************0****	NS	*********0***	
ARMO5	A. MONTARAENSIS	ROOF	********************0****	NS	*********0***	
ARMO6	A. MONTEREYENSIS	HOOV.	********************0****	NS	*********0***	
ARMO2	A. MORROENSIS	WIESL. & SCHREIB.	********************0****	NS	*********0***	
ARMY	A. MYRTIFOLIA	PARRY	********************0****	NS	*********0***	
ARNE	A. NEVADENSIS	GRAY	****************U90****	NS	*******890***	
ARNI	A. NISSENANA	MERRIAM	********************0****	NS	*********0***	
ARNU3	A. NUMMULARIA	GRAY	********************0****	NS	*********0***	
ARNUS	SENSITIVA	(JEPS.)MCMINN	********************0****	NS	*********0***	
AROB	A. OBISPOENSIS	EASTW.	********************0****	NS	*********0***	
ARCT	A. OTAYENSIS	WIESL. & SCHREIB.	********************00***	NS	*********0***	
ARPA19	A. PACIFICA	ROOF	********************0****	NS	*********0***	
ARPA3	A. PAJAROENSIS	(J.E.ADAMS EX MCMINN)J.E.ADAMS *	********************0****	NS	*********0***	
ARPA4	A. PARRYANA	J.G.LEMMON *	********************00***	NS	*********0***	
ARPA5	A. PARVIFOLIA	T.HOWELL	********************0****	NS	*********0***	
ARPA6	A. PATULA	GREENE	**************ZN*U90****	NS	******7890***	
ARPAP2	S PLATYPHYLLA	(GRAY)P.WELLS	********************0****	NS	*********0***	
ARPES	A. PECHOENSIS	(ABRAMS)W.R.DUDLEY EX MUNZ *	********************0****	NS	*********0***	
ARPI	A. PILOSULA	JEPS. & WIESL.	********************0****	NS	*********0***	
ARPR	A. PRINGLEI	PARRY	**************ZN***00****	NS	******7**0***	
ARPU4	A. PUMILA	NUTT.	********************0****	NS	*********0***	
ARPU5	A. PUNGENS	H.B.K.	**********T*ZN*U*00****	NS	*****678*0***	
ARPUM2	MONTANA	(EASTW.)MUNZ	********************0****	NS	*********0***	
ARRES	A. REFUGIOENSIS	R.GANKIN *	********************00***	NS	*********0***	
ARRU2	A. RUDIS	JEPS. & WIESL.	********************0****	NS	*********0***	
ARSI	A. SILVICOLA	JEPS. & WIESL.	********************0****	NS	*********0***	
ARST	A. STANFORDIANA	PARRY	********************0****	NS	*********0***	
ARSTB	S BAKERI	(EASTW.)J.E.ADAMS *	********************0****	NS	*********0***	
ARSTH	S HISPIDULA	(T.HOWELL)J.E.ADAMS *	********************0****	NS	*********0***	
ARTO2	A. TOMENTOSA	(PURSH)LINDL.	********************00***	NS	*********0***	
ARTCH	HEBECLADA	(DC.)J.E.ADAMS EX MCMINN *	********************0****	NS	*********0***	
ARTCT	TOMENTOSIFORMIS	MUNZ NOMEN SUPERFL. *	********************0****	NS	***********0***	
ARTOT2	TRICHOCLADA	(DC.)MUNZ	********************0****	NS	*********0***	
ARTOI	S INSULICOLA	P.WELLS	********************0****	NS	*********0***	
ARTOS	S SUBCORDATA	(EASTW.)P.WELLS	********************0****	NS	*********0***	
ARUV	A. UVA-URSI	(L.)SPRENG.	FBG****SY*R**ZN*U90*A**	NS	**345*7890A**NWPEMG	
ARUVA	ADENOTRICHA	FERNALD & J.F.MACBR. *	FBG*****************A**	NS	**34***89*A**	
ARUVC	COACTILIS	FERNALD & J.F.MACBR.	FBG*****************0****	NS	1*3****8*0***	
ARUVP	PACIFICA	HULTEN	********************A**	N*	**********A**	
ARVI3	A. VIRGATA	EASTW.	********************0****	NS	*********0***	
ARVI7	A. VIRIDISSIMA	(EASTW.)MCMINN	********************0****	NS	*********0***	
ARVI4	A. VISCIDA	PARRY	********************0****	NS	*********0***	
BEFAR	BEFARIA	MUTIS EX L.			ERICACEAE	256
BERA2	B. RACEMOSA	VENTENAT	***2*L***************	NS	*2**********	
CALLU	CALLUNA	SALISB.			ERICACEAE	256
CAVU	C. VULGARIS	(L.)HULL	FBG********************	IS	1*3**********M	
CASSI3	CASSIOPE	D.DON			ERICACEAE	256
CALY4	C. LYCOPODIOIDES	(PALLAS)D.DON	********************A**	NS	**********A***L	
CAME7	C. MERTENSIANA	(BONG.)G.DON	****************90*A**	NS	*********90A***L	
CATE11	C. TETRAGONA	(L.)D.DON	****************9**A**	NS	**********A**NWEMG	
CHAMAS	CHAMAEDAPHNE	MOENCH			ERICACEAE	256
CHCA2	C. CALYCULATA	(L.)MOENCH	FBG2****************A**	NS	123*******A**NWPEM	
COMAR	COMAROSTAPHYLIS	ZUCCAR.			ERICACEAE	256
CODI3	C. DIVERSIFOLIA	(PARRY)GREENE	********************00***	NS	*********0***	
ELLIO	ELLIOTTIA	MUHL. EX ELLIOTT *			ERICACEAE	256
ELPY	E. PYROLIFLORUS	(BONG.)S.W.BRIM & P.F.STEVENS	**********************	NS	********9*A***L	
ELRA2	E. RACEMOSA	MUHL. EX ELLIOTT *	***2*********************	NI	*2**********	
EPIGA	EPIGAEA	L.			ERICACEAE	256
EPRE2	E. REPENS	L.	FBG2C******************	NS	123**********	
ERICA	ERICA	L.			ERICACEAE	256
ERCI3	E. CINEREA	L.	FBC********************	IS	1***********	
ERLU6	E. LUSITANICA	RUDOLPH	********************0****	IS	*********0***	
ERTE4	E. TETRALIX	L.	FBG*C******************	IS	12**********	
ERVA2	E. VAGANS	L.	FEG********************	IS	1***********	
GAULT	GAULTHERIA	L.			ERICACEAE	256
GAHI2	G. HISPIDULA	(L.)MUHL. EX TORR. *	FBG*C************9*****	NS	123*****9****NWPEM	
GAHU	G. HUMIFUSA	(R.GRAH.)RYDB.	********Y*R*****U90****	NS	******7890***L	
GAMI2	G. MIQUELIANA	TAKEDA	********************A**	NS	**********A**	
GACV2	G. OVATIFOLIA	GRAY	****************90****	NS	*********90***L	
GAPR2	G. PROCUMBENS	L.	FBG2C******************	NS	123**********FEM	
GASH	G. SHALLON	PURSH	****************90*A**	NS	********90A***L	
GAYLU	GAYLUSSACIA	H.B.K.			ERICACEAE	256
				ALT.	VACCINIACEAE	
GABA	G. BACCATA	(WANGENH.)K.KOCH	FEG*C*M****************	NS	123**********EM	
GABR5	G. BRACHYCERA	(MICHX.)GRAY	FBG*C******************	NS	12**********	
GADU	G. DUMOSA	(ANDR.)TORR. & GRAY	FBG*CL*****************	NS	12**********M	
GAFR2	G. FRONDOSA	(L.)TORR. & GRAY	FBG*C******************	NS	12**********	
GAFRT	TOMENTOSA	GRAY *	****C******************	NS	*2**********	
GAMO3	G. MOSIERI	SMALL *	**********************	N*	*2**********	
GANA	G. NANA	(GRAY)SMALL	**********************	N*	*2**********	
GAUR	G. URSINA	(M.A.CURT.)TORR. & GRAY	****C******************	NS	*2**********	
HARRI3	HARRIMANELLA	COVILLE			ERICACEAE	256
HAHY2	H. HYPNOIDES	(L.)COVILLE	*BG********************	NS	1**********NEMC	
HAST3	H. STELLERANA	(PALLAS)COVILLE	**********************	NS	********9*A**NW	

KALMIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
KALMI	KALMIA	L.				ERICACEAE	256
KAAN	K. ANGUSTIFOLIA	L.	FBG2C**********	NS	1*3**********		
KACA2	K. CAROLINA	SMALL *	***2**********	NS	12**********		
KACU	K. CUNEATA	MICHX.	***2C**********	NS	*2**********		
KAHI2	K. HIRSUTA	WALTER	*B**C**********	NS	*2**********		
KALA	K. LATIFOLIA	L.	FBG2C**********	NST	123*********		
KAMI	K. MICROPHYLLA	(HOOK.)A.HELLER	********Y********	NS	*******89OA**NW		
KAPO	K. POLIFOLIA	WANGENH.	FBG*******R*****U*O*A**	NS	1*3*****90A**NWPEM		
LEDUM	LEDUM	L.				ERICACEAE	256
LEC08	L. COLUMBIANUM	PIPER	**********	N*	********90***		
LEDE5	L. DECUMBENS	(AIT.)SMALL	**********	NS	**********A**WPEE		
LEGL	L. GLANDULOSUM	NUTT.	********Y********90*****	NS	*********9****W		
LEGLC	CALIFORNICUM	(KELLOGG)C.HITCHC.	**********O*****	NS	*********O***		
LEGLC3	S COLUMBIANUM	(PIPER)C.HITCHC.	**********O*****	NS	*********90***		
LEGLA	AUSTRALE	C.HITCHC.	**********O*****	N*	*********O***		
LEGLO	S OLIVACEUM	C.HITCHC.	**********O*****	N*	*********O***		
LEGR	L. GROENLANDICUM	OEDER	FBG**********9*****	NS	1*3*****9*A**WPEMG		
LEIOP	LEIOPHYLLUM	R.HEDW.				ERICACEAE	256
LEBU	L. BUXIFOLIUM	(BERG)ELLIOTT	FBG2C**********	NS	12**********		
LEUCO5	LEUCOTHOE	D.DON				ERICACEAE	256
LEAX	L. AXILLARIS	(LAM.)D.DON	FBG2C**********	NS	12**********		
LEDA	L. DAVISIAE	TORR.	**********O*****	NS	*********O***		
LEFO	L. FONTANESIANA	(STEUD.)SLEUM.	**********	NS	12**********		
LERA4	L. RACEMOSA	(L.)GRAY *	FB**C******T**********	NS	12***6*******		
LERE6	L. RECURVA	(BUCKLEY)GRAY	F***C**********	NS	12**********		
LOISE	LOISELEURIA	DESV.				ERICACEAE	256
LOPR	L. PROCUMBENS	(L.)DESV.	FBG**********9**A**	NS	1*******9*A**NWPEMG		
LYCNI	LYONIA	NUTT.				ERICACEAE	256
LYFE	L. FERRUGINEA	(WALTER)NUTT. *	****CL**********	NT	*2**********		
LYFR3	L. FRUTICOSA	(MICHX.)G.S.TORR.	*****L**********	NS	*2**********		
LYLI	L. LIGUSTRINA	(L.)DC.	FBG*C*M*****T6*********	NS	12***6*******		
LYLIF	FULIOSIFLORA	(MICHX.)FERNALD	F**********	NS	12***6*******		
LYLU3	L. LUCIDA	(LAM.)K.KOCH	FBG*CL**********	NS	12**********		
LYMA2	L. MARIANA	(L.)D.DON	FBG*C*M*****T6*********	NS	123***6*******		
MENZI	MENZIESIA	J.E.SMITH				ERICACEAE	256
MEFE	M. FERRUGINEA	J.E.SMITH *	****C***Y********90*A**	NS	********90A***W		
MEPI2	M. PILOSA	(MICHX. EX LAM.)JUSS. EX PERS. *	FBG2C**********	NS	12**********		
ORNIT3	ORNITHOSTAPHYLOS	SMALL				ERICACEAE	256
ORCP	C. CPPOSITIFULIA	(PARRY)SMALL	**********O*****	NS	*********O***		
OXYDE	OXYDENDRUM	DC.				ERICACEAE	256
OXAR	C. ARBOREUM	(L.)DC.	FBG2C******T**********	NT	123*********		
PHYLL3	PHYLLODOCE	SALISU.				ERICACEAE	256
PHAL4	P. ALEUTICA	(SPRENG.)A.HELLER	**********A**********	NS	**********A**		
PHBR4	P. BREWERI	(GRAY)A.HELLER	**********OO*****	NS	*********O***		
PHCA10	P. CAERULEA	(L.)BAB.	FBG**********A**********	NS	1**********A**WPEMG		
PHEM	P. EMPETRIFORMIS	(J.E.SMITH)D.DON *	********Y****ZN**90*A**	NS	******E*90A**NW		
PHGL6	P. GLANDULIFLORA	(HOOK.)COVILLE	********Y**********9*****	NS	*********9*A**NW		
PHIN7	P.X INTERMEDIA	HOOK.	**********9*****	NS	*********9****NW		
PIERI	PIERIS	D.DON				ERICACEAE	256
PIFL	P. FLORIBUNDA	(PURSH)BENTH. & HOOK.	FBG2C**********	NS	12**********		
PIPH	P. PHYLLYREIFOLIA	(HOOK.)DC. *	**********	NSV	*2**********		
RHODO	RHODODENDRON	L.				ERICACEAE	256
RHAL5	R. ALABAMENSE	REHD.	****C**********	NS	*2**********		
RHAL2	R. ALBIFLORUM	HOOK.	**********9*****	NS	*******89****W		
RHAR3	R. ARBORESCENS	(PURSH)TORR.	FBG*C**********	NS	12**********		
RHAT	R. ATLANTICUM	(ASHE)REHD.	FBG*C******T**********	NS	12**********		
RHAU	R. AUSTRINUM	(SMALL)REHD.	**********	NS	*2**********		
RHBA3	R. BAKERI	(W.P.LEMMON & MCKAY)HUME	**********	NS	12**********		
RHCA4	R. CALENDULACEUM	(MICHX.)TORR.	FBG*C**********	NS	12**********		
RHCA5	R. CAMTSCHATICUM	PALLAS	**********A**	NS	**********A**		
RHCAG	S GLANDULOSUM	(STANDL.)HULTEN	**********A**	NS	**********A**		
RHCA6	R. CANADENSE	(L.)B.S.P.	FBG**********	NS	1**********EM		
RHCA7	R. CANESCENS	(MICHX.)SWEET	FBG*C*M*****T6*********	NS	*2***6*******		
RHCA14	R. CAROLINIANUM	REHD.	***2**********	NS	*2**********		
RHCA8	R. CATAWBIENSE	MICHX.	FBG2C**********	NS	12**********		
RHCAC3	COMPACTUM	(H.P.KELSEY)HORT. INED.	**********	NS	*2**********		
RHCH5	R. CHAPMANII	GRAY	***2**********	NS	*2**********		
RHCO5	R. CORYI	SHINNERS	**********T**********	NS	*****6*******		
RHFL	R. FLAMMEUM	(MICHX.)SARG.	**********	NS	*2**********		
RHJA2	R. JAPONICUM	(GRAY)SURING.	F**********	IS	1**********		
RHLA2	R. LAPPONICUM	(L.)WAHLENB.	FBG**********A**	NS	1*3*******A**WPEMG		
RHLAP	PARVIFOLIUM	(M.F.ADAMS)HERDER	**********A**	N*	**********A**		
RHMA3	R. MACROPHYLLUM	D.DON EX G.DON	**********90*****	NS	********90***W		
RHMA4	R. MAXIMUM	L.	FBG2C**********	NS	12**********		
RHMI2	R. MINUS	MICHX.	***2C**********	NS	*2**********		
RHCB	R. OBLONGIFOLIUM	(SMALL)MILLAIS	******M*****T6*********	NS	*2***6*******		
RHCC	R. OCCIDENTALE	(TORR. & GRAY)GRAY	**********90*****	NS	********90***		
RHCCP	PALUDOSUM	JEPS.	**********O*****	NS	*********O***		
RHCCS	SONOMENSE	(GREENE)REHD.	**********O*****	NS	*********O***		
RHPE3	R.X PENNSYLVANICUM	(GABLE)REHD.	**********	NS	1**********		
RHPE4	R. PERICLYMENOIDES	(MICHX.)SHINNERS	**********	NS	12**********		
RHPR	R. PRINOPHYLLUM	(SMALL)MILLAIS *	**********T**********	NS	123**6*******E		
RHPR2	R. PRUNIFOLIUM	(SMALL)MILLAIS	**********	NS	*2**********		
RHSE	R. SERRULATUM	(SMALL)MILLAIS	FBG**********	NS	*2**********		
RHVA	R. VASEYI	GRAY	F***C**********	NS	*2**********		
RHVI2	R. VISCOSUM	(L.)TORR.	FBG*C*M*****T**********	NS	12**********		
RHVIA	AEMULANS	REHD.	**********	NS	*2**********		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
RHVIM	MONTANUM	REHD.	**********	NS	*2**********	
RHWE	R.x WELLESLEYANUM	WATERER EX REHD.	****C**********	NST	*2**********	
VACCI	VACCINIUM	L.			ERICACEAE	256
					ALT. VACCINIACEAE	
VAAL	V. ALASKAENSE	T.HOWELL	**********9**A**	NS	********9*A**L	
VAAL2	V. ALTO-MONTANUM	ASHE	*BG**********	**	123**********	
VAAM	V. AMOENUM	AIT. *	****C******T**********	NS	*2***6******	
VAAN	V. ANGUSTIFOLIUM	AIT.	FBG**********	NS	1*3**********NPEM	
VAAR	V. ARBOREUM	MARSHALL *	FBG*C*M**S*T6**********	NST	123*56*******	
VAAS	V. ASHEI	READE	**********	NS	*2**********	
VAAU	V. AUSTRALE	SMALL	*EG**********	NS	12**********	
VABO	V. BOREALE	I.V.HALL & L.E.AALDERS *	**********	NS	1***********	
VABR	V. BRITTONII	PORTER EX E.P.BICKN. *	*BG**********	**	1*3**********	
VACA6	V. CAESARIENSE	MACKENZ.	FBG**********	NS	12**********	
VACA7	V. CAESIUM	GREENE	F**********T**********	NS	12***6******	
VACE	V. CESPITOSUM	MICHX. *	FBG*****Y*R*****U9**A**	NS	1*3****890A**NWPEM	
NOT VACA						
VACO	V. CONSTABLAEI	GRAY	*EG*C**********	NS	*2**********	
VACO	V. CORYMBOSUM	L.	FEG*C**********	NS	123**6******EM	
VACR	V. CRASSIFOLIUM	ANDR.	FBG*C**********	NWV	12**********	
VADA	V. DARROWII	CAMP *	**********T**********	NS	*2**********	
VADE	V. DELICIOSUM	PIPER	**********9*****	NS	********9***L	
VAEL	V. ELLIOTTII	CHAPM.	FBG*C*M*****T**********	NS	12***6******	
VAER	V. ERYTHROCARPUM	MICHX.	FBG*C**********	NS	12**********	
VAFU	V. FUSCATUM	AIT.	**********	NS	*2**********	
VAGE	V. GEMINIFLORUM	H.B.K.	**********Z********	NS	******7******	
VAGL	V. GLOBULARE	RYDB.	********Y*******U9*****	NS	*******89*****	
VAHI	V. HIRSUTUM	BUCKLEY	****C**********	NS	*2**********	
VALA	V. LAMARCKII	CAMP	*BG**********	**	1*3**********	
VAMA	V. MACROCARPON	AIT. *	FBG**********90*****	NS	123*****10***EM	
VAMA2	V. MARIANUM	S.WATS.	*BG**********	NS	12**********	
VAME	V. MEMBRANACEUM	DOUGL. EX TORR. *	FEG****SY********90*A**	NS	**34****E90A***NWE	
VAMI	V. MICROCARPUS	(TURCZ. EX RUPR.)SCHMALH.	**********	NPF	**********A**	
VAMY3	V. MYRSINITES	LAM.	***2CL**********	NS	*2**********	
VAMY	V. MYRTILLOIDES	MICHX.	FBG**********	NS	1*3**********NWPEM	
VAMY2	V. MYRTILLUS	L.	********Y*R**Z**U9*****	NS	******789****WG	
VACC	V. OCCIDENTALE	GRAY	********Y*******U90*****	NS	*******890****L	
VACV	V. OVALIFOLIUM	J.E.SMITH	FBG**********9***A**	NS	**3*****9*A**NWEM	
VACV2	V. OVATUM	PURSH	**********900A**	NS	********90****L	
VACX	V. OXYCOCCOS	L. *	FEG**********9*****	NS	1*3*****9*A**NWPEM	
VAPA4	V. PALLIDUM	AIT.	FEG***M**********	NS	123*56*******	
VAPAS	V. PALUSTRE	SALISB. NOMEN SUPERFL. *	**********	NS	**********A**C	
VAPA	V. PARVIFOLIUM	J.E.SMITH *	**********90*A**	NS	********90A***L	
VASC	V. SCOPARIUM	LEIBERG EX COVILLE *	*******SY*R*****U90*****	NS	***4**7890****L	
VAS12	V. SIMULATUM	SMALL	*BG**********	NS	12**********	
VAST	V. STAMINEUM	L.	FBG*C*M**S*T6**********	NS	123*56*******E	
VATE3	V. TENELLUM	AIT.	FBG*C*M**********	NS	12**********	
VAUL	V. ULIGINOSUM	L.	FEG**********90*A**	IS	1*3*****90A***NWPEMG	
VAVA	V. VACILLANS	TORR.	FBG*C*M**S**6**********	NS	123*56*******EM	
VAVAM	MISSOURIENSE	ASHE	F*****M**********	**	**3**********	
VAVI	V. VITIS-IDAEA	L.	FBG**********A**	NS	1*3*******A**NWPEMG	
XYLOC	XYLOCOCCUS	NUTT.			ERICACEAE	256
XYEI	X. BICOLOR	NUTT.	**********00***	NS	*********0***	
ZENOB	ZENOBIA	D.DON			ERICACEAE	256
ZEPU3	Z. PULVERULENTA	(W.BARTRAM)POLLARD	FBG2C**********	NS	12**********	
DIAPE	DIAPENSIA	L.			DIAPENSIACEAE	258
DILA	D. LAPPONICA	L.	FBG**********A**	NPF	1*********A**PEME	
DILAO	S OBOVATA	(F.SCHMIDT)HULTEN	**********A**	N*	**********A**	
DILAR	ROSEA	HULTEN	**********A**	N*	**********A**	
GALAX	GALAX	RAF.			DIAPENSIACEAE	258
GAAP	G. APHYLLA	L.	FBG2C**********	NPF	12**********	
PYXID	PYXIDANTHERA	MICHX.			DIAPENSIACEAE	258
PYBA	P. BARTULATA	MICHX.	FBG2C**********	NPF	12**********	
PYEAB	BREVIFOLIA	(B.WELLS)H.E.AHLES	****C**********	NF	*2**********	
SHORT	SHORTIA	TORR. & GRAY			DIAPENSIACEAE	258
SHGA	S. GALACIFOLIA	TORR. & GRAY	*BG*C**********	NPF	12**********	
JAGUI	JAQUINIA	L.			THEOPHRASTACEAE	259
JAKE	J. KEYENSIS	MEZ	***2*L**********	NT	*2**********	
ARDIS	ARDISIA	SWARTZ *			MYRSINACEAE	260
ARES	A. ESCALLONIOIDES	SCHLECHT. & CHAM. *	*****L**********	NST	*2**********	
ARSO	A. SOLANACEA	ROXB.	*****L**********	IS	*2**********	
RAFAN	RAPANEA	AUBL.			MYRSINACEAE	260
RAPU2	R. PUNCTATA	(LAM.)LUNDELL	**********	N*	*2**********C	
ANAGA	ANAGALLIS	L.			PRIMULACEAE	261
ANAR	A. ARVENSIS	L.	FBG2C*M**S*T6Z***90B***	IAF	1234567*90*H*WPEMG	
ANARC	CAERULEA	(SCHREB.)GREN. & GODR.	*BG2**********Q***	**	12*******0*H*	
ANPU4	A. PUMILA	SWARTZ	*****L**********	NAF	*2**********	
ANDRO3	ANDROSACE	L.			PRIMULACEAE	261
ANAL2	A. ALASKANA	COVILLE & STANDL.	**********A**	NPF	**********A**	
ANCH	A. CHAMAEJASME	JACQ. EX WILLD. *	********Y*R**********A**	NFF	*********9****AW	
ANCHA	S ANDERSONII	HULTEN	**********A**	N*	**********A**	
ANCHC	S CARINATA	(TORR.)HULTEN	**********R**********	NPF	******78*****	
ANEL2	A. ELONGATA	L.	**********00***	AF		
ANELA	S ACUTA	(GREENE)G.T.ROBBINS	**********00***	NAF	*********0***	
ANFI	A. FILIFORMIS	RETZ. *	********Y*R*****U9**A**	NAF	*******89*****	
ANLE2	A. LEHMANNIANA	SPRENG.	**********9*****	NPF	********9*A**	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ANCC2	A. OCCIDENTALIS	PURSH	FBG***MSY5RT62N*U90****	NAF	*234567890****KPE	
ANCCA	ARIZONICA	(GRAY)H.ST.JOHN	**********Z********	NAF	******7******	
ANCCS	SIMPLEX	(RYDB.)H.ST.JOHN	********************0****	NAF	*********0***	
ANSE4	A. SEPTENTRIONALIS	L.	FBG****SY*RT*ZN*U90QA**	NAPF	***4**789*A**KWPEMG	
ANSEG	GLANDULOSA	(WOOTON & STANDL.)H.ST.JOHN	**********T*Z**********	NAPF	*****67******	
ANSEP	PUBERULENTA	(RYDB.)R.KNUTH	*BG**********Z********	**	**3***7******	
ANSES	SUBULIFERA	GRAY	**********Z********	NAPF	******7******	
ANSES2	SUBUMBELLATA	A.NELS.	**********Z********	NAPF	******7**0***	
CENTU	CENTUNCULUS	L.			PRIMULACEAE	261
CEM1	C. MINIMUS	L.	FEG2CLM*YSRT62***90****	NAF	1234567890***KPM	
DODEC	DODECATHEON	L.			PRIMULACEAE	261
DOAL	D. ALPINUM	(GRAY)GREENE	**********ZN*U90Q****	NPF	******7890***	
DOALM	S MAJUS	H.J.THOMPS.	**********Z****0Q****	NPF	******7**0***	
DOCL	D. CLEVELANDII	GREENE	********************0Q****	NPF	*********0***	
DOCLI	S INSULARE	H.J.THOMPS.	********************0Q****	NPF	*********0***	
DOCLP	S PATULUM	(GREENE)H.J.THOMPS.	********************0****	NPF	*********0***	
DOCLS	S SANCTARUM	(GREENE)ABRAMS	********************0Q****	NPF	*********0***	
DOCC	D. CONJUGENS	GREENE	********Y********90****	NPF	********90***KP	
DOCOV	VISCIDUM	(PIPER)MASON	********************9*****	NPF	********9*****	
DOCU2	D. CUSICKII	GREENE *	********************9*****	NPF	********9*****K	
DODE	D. DENTATUM	HOOK.	**********Z**U9*****	NPF	********89*****K	
DOEL2	D. ELLISIAE	STANDL.	**********ZN********	NPF	*******78*****	
DOFR	D. FRIGIDUM	CHAM. & SCHLECHT.	**********************A**	NPF	*********A**KW	
DOHA	D. HANSENII	(GREENE)H.J.THOMPS.	********************0****	NPF	*********0***	
DOHE	D. HENDERSONII	GRAY	********************90Q***	NPF	********90***K	
DOHEC	S CRUCIATUM	(GREENE)H.J.THOMPS.	********************0****	NPF	*********0***	
DOHEP	S PARVIFOLIUM	(R.KNUTH)H.J.THOMPS.	********************0****	NPF	*********0***	
DOJE	D. JEFFREYI	VAN HOUTTE	********************90*A**	NPF	********90A***K	
DOJEP	S PYGMAEUM	(H.M.HALL)H.J.THOMPS.	********************0****	NPF	*********0***	
DOME	D. MEADIA	L.	FBG2C*M**5*T6**********	NPF	123*56*******	
DOMEB	BRACHYCARPUM	(SMALL)FASSETT	FEG***M**********	N*	123**********	
DOMEF	FRENCHII	VASEY	FBG***M**********	**	*23**********	
DOPA	D. PAUCIFLORUM	GREENE *	*******S*******U****	NPF	**345**89*A**	
DOPO	D. POETICUM	L.HENDERS.	**********9*****	NPF	********9*****	
DOPU	D. PULCHELLUM	(RAF.)MERRILL *	*******SY*R**Z***90*A**	NPF	1*34***7890***KWP	
DOPUM	MONANTHUM	(GREENE EX R.KNUTH)B.BOIVIN *	**********9*****	N*	********90***	
DOPUW	WATSONII	(TIDEST.)B.BOIVIN *	**********9*****	N*	********9*****K	
DOPUA	S ALASKANUM	(HULTEN)HULTEN	**********A**	N*	**********A***K	
DOFLS	S SUPERBUM	(PENNELL & STAIR)HULTEN	**********A**	N*	**********A**	
DORE	D. REDOLENS	(H.M.HALL)H.J.THOMPS.	********************0Q****	NPF	*********0***	
DOSU	D. SUBALPINUM	EASTW.	********************0****	NPF	*********0***	
DOUGL	DOUGLASIA	LINDL.			PRIMULACEAE	261
DOAR	D. ARCTICA	HOOK.	**********A**	NPF	**********A***N	
DOCC	D. GORMANII	CONSTANCE	**********A**	NPF	**********A***N	
DOLA	D. LAEVIGATA	GRAY	**********9***A**	NPF	********9*****	
DOLAC	CILIOLATA	CONSTANCE	**********9*****	NPF	********9*****K	
DOMO	D. MONTANA	GRAY	********Y********9*****	NPF	********9*****K	
DONI	D. NIVALIS	LINDL.	**********9*****	NPF	********9*****	
DOCC	D. OCHOTENSIS	(WILLD.)HULTEN	**********A**	NPF	**********A**	
GLAUX	GLAUX	L.			PRIMULACEAE	261
GLMA	G. MARITIMA	L.	FBG*****Y*R*****U90*A**	IPSF	1*345**890A***KWP	
GLMAO	OBTUSIFOLIA	FERNALD	FBG**********A**	**	1**********A***KEM	
HOTTO	HOTTONIA	L.			PRIMULACEAE	261
HOIN	H. INFLATA	ELLIOTT	FBG2C*M*****T6**********	NAZ/F	123**6*******	
LYSIM	LYSIMACHIA	L.			PRIMULACEAE	261
LYAS2	L. ASPERULIFOLIA	POIR.	***2C**********	NPF	*2**********	
LYCI	L. CILIATA	L.	F*G*C*MSY5RT6ZN**9*****	NFF	1234567890*A***KPEM	
LYCL2	L. CLETHROIDES	DUBY	*EG**********	IPF	1***********	
LYCC6	L.X COMMIXTA	FERNALD	**G**********	NPF	1*3**********	
LYFR2	L. FRASERI	DUBY	***2C**********	NPF	*2**********	
LYHY	L. HYBRIDA	MICHX.	F*G*****MS*5*T**********	NPF	12345*7*9****KPE	
LYLA	L. LANCEOLATA	WALTER *	F*G*C*M*****T6*****9*****	NPF	123***6*******	
LYLO	L. LOOMISII	TORR.	***2C**********	NPF	*2**********	
LYNU	L. NUMMULARIA	L.	FBG2C*M***S******90****	IPF	123*5**890***EM	
LYPR	L.X PRODUCTA	(GRAY)FERNALD	FBG2C**********	NFF	123*********E	
LYPU2	L. PUNCTATA	L.	FEG**********	IPF	1**********EM	
LYQU	L. QUADRIFLORA	SIMS *	F*G*****M**********	NPF	1234*********PE	
LYQU2	L. QUADRIFOLIA	L.	FEG2C**********	NPF	123**********EM	
LYRA4	L.X RADFORDII	H.E.AHLES	****C**********	NPF	*2**********	
LYRA3	L. RADICANS	HOOK.	F*G***M*****T**********	NFF	123***6*******	
LYTE2	L. TERRESTRIS	(L.)B.S.P.	FEG2C*M**********	NPF	123*****I***FEM	
LYTH2	L. THYRSIFLORA	L.	F*G***MSY*R*****U90*A**	NPF	1*345**890A***KWPEM	
LYTO2	L. TONSA	(A.WOOD)A.WOOD EX PAX & R.KNUTH *	F*G*C**********	NPF	12**********	
LYVU	L. VULGARIS	L.	FBG***M**********	IPF	1*3**********EM	
MICRO11	MICROPYXIS	DUBY			PRIMULACEAE	261
MIPU10	M. PUMILA	(SWARTZ)DUBY	***2**********	NAF	*2**********	
PRIMU	PRIMULA	L.			PRIMULACEAE	261
PRAN	P. ANGUSTIFOLIA	TORR.	**********R**********	NPF	******78*****	
PREO	P. BOREALIS	DUBY	**********A**	NPF	**********A**	
PRCU	P. CUNEIFOLIA	LEDEB.	**********A**	NPF	**********A**	
PRCUS	S SAXIFRAGIFOLIA	(LEHM.)W.W.SMITH & G.FORREST	**********A**	N*	**********A**	
PRCU2	P. CUSICKIANA	GRAY	**********9*****	NPF	**********9*****	
PREG	P. EGALIKSENSIS	WORMSKJ.	F*********F*********A**	NPF	********8**A***KWPEMG	
PREL2	P. ELLISIAE	POLLARD & COCKLL.	**********A**	NPF	******7******	
PRIN	P. INCANA	M.E.JONES	********Y*R*****U9**A**	NPF	***4***89*A***KWPE	
PRKA5	P. KAWASIMAE	H.HARA	**********A**	N*	**********A**	
PRLA	P. LAURENTIANA	FERNALD	FBG**********	NPF	1**********	
PRMA7	P. MAGUIREI	L.O.WILLIAMS	**********U*****	NPF	********6*****	
PRMI	P. MISTASSINICA	MICHX.	FBG**********A**	NPF	1*3*******A***KWPEM	
PRPA	P. PARRYI	GRAY	********Y*R**ZN*U9*****	NPF	******789****	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PRRU	P. RUSBYI	GREENE	••••••••••••Z•••••••••	NPF	••••••7••••••	
PRSI	P. SIBIRICA	JACQ.	••••••••••••••••••••A••	NPF	••••••••••A••N	
PRSP2	P. SPECUICOLA	RYDB.	••••••••••••ZN•U•••••	NPF	••••••78•••••	
PRST	P. STRICTA	HORNEM.	••••••••••••••••••••A••	NPF	••••••••••A••NWPEG	
PRSU	P. SUFFRUTESCENS	GRAY	••••••••••••••••••0••••	NH	•••••••••0•••	
PRTS	P. TSCHUKTSCHORUM	KJELLM.	••••••••••••••••••••A••	NPF	••••••••••A••	
PRTSA	ARCTICA	(KOIDZ.)FERNALD	••••••••••••••••••••A••	N•	••••••••••A••	
PRVE2	P. VERIS	L.	FEG••••••••••••••••••••	IPF	1••••••••••••LEM	
SAMOL	SAMOLUS	L.			PRIMULACEAE	261
SAAL7	S. ALYSSOIDES	A.HELLER	••••••••••T••••••••••	NPF	•••••6•••••••	
SACU3	S. CUNEATUS	SMALL	••••••••••T••••••••••	NPF	••••567••••••	
SAEB2	S. EBRACTEATUS	H.B.K.	•••••L•••••T6Z•••••••••	NPF	•2•••6•8•••••	
SAPA9	S. PARVIFLORUS	RAF.	F•••CLM••5•T6•••••QQ•••	NPF	123•5678•0•••LEM	
SAVA2	S. VAGANS	GREENE	••••••••••••Z•••••••••	••	••••••7••••••	
TRIEN	TRIENTALIS	L.			PRIMULACEAE	261
TRAR2	T. ARCTICA	FISCH. EX HOOK. *	••••••••••••••••9•••••	NPF	••••••••9•A••	
TREO2	T. BOREALIS	RAF.	FEG••••••••••••••••A••	NPF	123••••••••••NWPEM	
TREU	T. EUROPAEA	L. *	••••••••••••••••••••A••	NPF	••••••••••A••NW	
TRLA6	T. LATIFOLIA	HOOK. *	••••••••••••••••••90••••	NPF	••••••••90A••L	
ARMER	ARMERIA	(DC.)WILLD.			PLUMBAGINACEAE	262
ARMA6	A. MARITIMA	WILLD. *	•B••••••••••••••••90QA••	PF		
ARMAC	CALIFORNICA	(BOISS.)G.LAWR.	••••••••••••••••••90Q•••	NPF	••••••••90•••L	
ARMAP2	PURPUREA	(W.KOCH)G.LAWR. *	••••••••••••••••••9•••••	NPF	••••••••9•A•••L	
ARMAS	S SIBIRICA	TURCZ.	••••••••••••••••••••A••	N•	••••••••••A••NPEMG	
LIMON	LIMONIUM	MILL.			PLUMBAGINACEAE	262
LICA5	L. CALIFORNICUM	(BOISS.)A.HELLER	••••••••••••Z••••QQ•••	NPF	••••••••8•0•••	
LICAM2	MEXICANUM	(BLAKE)MUNZ	••••••••••••••••••QQ•••	NH	•••••••••0•••	
LICA17	L. CAROLINIANUM	(WALTER)BRITTON	FEG2CL•••••T•••••••••••	NPF	•2••••••••••	
LICAO	OBTUSILOBUM	(BLAKE)H.E.AHLES	••••C••••••••••••••••••	NPF	•2••••••••••	
LILI4	L. LIMBATUM	SMALL	••••••••••T6•••••••••••	NPF	12•••67••••••	
LILIG	GLABRESCENS	CORRELL	••••••••••T••••••••••••	NPF	•••••6•••••••	
LINA	L. NASHII	SMALL	FBG2C•••••T••••••••••••	••	12•••6•••••••M	
LINAA	ANGUSTATUM	(GRAY)H.E.AHLES	••••C•••••T••••••••••••	NPF	12•••6•••••••	
LINAT	TRICHOGONUM	BLAKE	•EG•••••••••••••••••••••	••	1•••••••••••EM	
LIPE	L. PEREZII	F.T.HUBB.	••••••••••••••••••QQ•••	IPF	•••••••••0•••	
LIPE3	L. PERFOLIATUM	(KAREL. EX BOISS.)KUNTZE	••••••••••••••••••0••••	IPF	•••••••••0•••	
LISI2	L. SINUATUM	(L.)MILL.	••••••••••••••••••QQ•••	IPF	•••••••••0•••	
PLUMB	PLUMBAGO	L.			PLUMBAGINACEAE	262
PLCA9	P. CAPENSIS	THUNB.	•••2•L•••••••Z•••••••E•	IPF	•2••••••••••	
PLSC4	P. SCANDENS	L.	•••2•L•••••T•Z•••••••E•	NHV	•2•••67•••••C	
BUMEL	BUMELIA	SWARTZ			SAPOTACEAE	263
BUCE	B. CELASTRINA	H.B.K.	•••••L•••••T••••••••••	NST	•2•••6•••••••	
BULA	B. LANUGINOSA	(MICHX.)PERS.	FBG2••M••5•T6Z•••••••••	NST	123•567••••••	
BULY	B. LYCIOIDES	(L.)PERS.	FEG2C•M••••T•••••••••••	NST	123••6•••••••	
BURE	B. RECLINATA	(MICHX.)VENTENAT *	•••2•L•••••••••••••E•	NS	•2••••••••••	
BURER	RUFOTOMENTOSA	(SMALL)CRONQ.	•••••L••••••••••••••••	N•	•2••••••••••	
BUTE	B. TENAX	(L.)WILLD.	•••2CL•••••••••••••••••	NTS	•2••••••••••	
BUTH	B. THORNEI	CRONQ.	•••••••••••••••••••••••	N•	•2••••••••••	
CHRYS5	CHRYSOPHYLLUM	L.			SAPOTACEAE	263
CHCA10	C. CAINITO	L.	•••••L•••••••••••••EP	NT	•2••••••••••C	
CYNOD2	CYNODENDRON	BAEHNI			SAPOTACEAE	263
CYCL	C. OLIVIFORME	(L.)BAEHNI	•••••••••••••••••••••••	NT	•2••••••••••C	
DIPHO	DIPHOLIS	A.DC.			SAPOTACEAE	263
DISA2	D. SALICIFOLIA	(L.)A.DC.	•••2•L•••••••••••••••EP	NT	•2••••••••••C	
MANIL	MANILKARA	ADANS.			SAPOTACEAE	263
MABA2	M. BAHAMENSIS	(BAKER)H.J.LAM & MEEUSE	•••••L••••••••••••••••	NT	•2••••••••••	
MAZA	M. ZAPOTA	(L.)VAN ROYEN	•••••L•••••••••••••@P	IT	•2••••••••••C	
MASTI	MASTICHODENDRON	(ENGL.)H.J.LAM			SAPOTACEAE	263
MAFO2	M. FOETIDISSIMUM	(JACQ.)LAM.	•••••L•••••••••••••••@•	NT	•2••••••••••	
POUTE	POUTERIA	AUBL.			SAPOTACEAE	263
POCA23	P. CAMPECHIANA	(H.B.K.)BAEHNI	•••••L••••••••••••••••	IT	•2••••••••••	
PODI5	P. DICTYONEURA	(GRISEB.)RADLK.	••••••••••••••••••••EV	••	••••••••••••	
PODO5	P. DOMINIGENSIS	(C.F.GAERTN.)BAEHNI	•••••L••••••••••••••••	IT	•2••••••••••	
POMA19	P. MAMMOSA	(L.)CRONQ.	••••••••••••••••••••@•	••	••••••••••••	
POSA13	P. SAPOTA	(JACQ.)H.E.MOORE & STEARN	••••••••••••••••••••V	••	••••••••••••	
DIOSP	DIOSPYROS	L.			EBENACEAE	264
DITE3	D. TEXANA	SCHEELE	••••••••••T••••••••••	NST	•••••6•••••••	
DIVI5	D. VIRGINIANA	L.	FEG2CLM••5•T6•••••••••V	NT	123•56•••••••	
HALES	HALESIA	J.ELLIS EX L. *			STYRACACEAE	265
HACA3	H. CAROLINA	L.	FBG2C•M••••T6•••••••••••	NST	123••6•••••••	
HADI3	H. DIPTERA	J.ELLIS	•••2C••••••T6•••••••••••	NTS	•2•••6•••••••	
HAPA2	H. PARVIFLORA	MICHX.	•••2C•••••••••••••••••••	NT	•2••••••••••	
STYRA	STYRAX	L.			STYRACACEAE	265
STAM4	S. AMERICANA	LAM.	FBG2C•M••••T6•••••••••••	NST	123••6•••••••	
STGR4	S. GRANDIFOLIA	AIT.	FBG2C•M•••••••••••••••••	NT	12••••••••••	
STOF	S. OFFICINALIS	L.	••••••••••••••••QQ•••••	*		
STOFC	CALIFORNICA	(TORR.)REHD.	••••••••••••••••••0••••	NS	•••••••••0•••	
STOFF	FULVESCENS	(EASTW.)MUNZ & I.JOHNST.	••••••••••••••••••QQ•••	NS	•••••••••0•••	
STPL3	S. PLATANIFOLIA	ENGELM.	••••••••••T••••••••••••	NST	123•567••••••	
STTE5	S. TEXANA	CORY	••••••••••T••••••••••••	NS	•••••6•••••••	
STYC	S. YOUNGIAE	CORY	••••••••••T••••••••••••	NS	•••••6•••••••	

SYMPLOCOS

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distribution	No.
SYMPL2	SYMPLOCOS	JACQ.			SYMPLOCACEAE	266
SYTI	S. TINCTORIA	(L.)L'HER.	FBG2C******T6**********	NTS	12***6*******	
CHICN	CHIONANTHUS	L.			OLEACEAE	267
CHPY2	C. PYGMAEUS	SMALL *	***2******************	NS	*2**********	
CHVI3	C. VIRGINICUS	L. *	FBG2C*M****T6***U******	NT	123**€*******	
FORES	FORESTIERA	POIR.			OLEACEAE	267
FOAC	F. ACUMINATA	(MICHX.)POIR.	FBG2C*M**5*T6**********	NST	123*56*******	
FOAN	F. ANGUSTIFOLIA	TORR.	**********T**********	NS	*****€*******	
FOLI	F. LIGUSTRINA	(MICHX.)POIR.	FBG2******T**********	NS	12***6*******	
FONE	F. NEOMEXICANA	GRAY	**********T*ZN*U*QQ***	NS	*****€78*0***	
FOPH	F. PHILLYREOIDES	(BENTH.)TORR.	***********Z*********	NS	******7******	
FOPU2	F. PUBESCENS	NUTT.	***Z*******T6Z*********	NS	*2***€7**0***	
FORE	F. RETICULATA	TORR.	**********T**********	NS	*****€*******	
FOSE	F. SEGREGATA	(JACQ.)KRUG & URBAN	*****L**************EV	NS	*2**********C	
FORSY	FORSYTHIA	VAHL			OLEACEAE	267
FOSU	F. SUSPENSA	(THUNB.)VAHL	FBG*************U******	IS	1*3**********	
FOVI	F. VIRIDISSIMA	LINDL.	FBG******5******U******	IS	1*3**********E	
FRAXI	FRAXINUS	L.			OLEACEAE	267
FRAM2	F. AMERICANA	L.	FBG2C*M**5*T6***U******	NT	123*56*******EM	
FRAN2	F. ANOMALA	TORR. EX S.WATS. *	**********R**ZN*U*QQ***	NST	******78*0***	
FRANL	LOWELLII	(SARG.)LITTLE	**********************	NT	******7******	
FRBE	F. BERLANDIERANA	DC. *	**********T**********	NT	*****€7******	
FRCA3	F. CAROLINIANA	MILL.	FBG2CL*****T**********	NETS	12***6*******	
FRCU	F. CUSPIDATA	TORR.	**********T*ZN********	NST	*****€7******	
FRDI2	F. DIPETALA	HOOK. & ARN.	***********ZN***QQ***	NST	******78*0***	
FRGO	F. GOODINGII	LITTLE	**********Z**********	NST	******7******	
FRGR2	F. GREGGII	GRAY	**********T*Z********	NST	*****€7******	
FRLA	F. LATIFOLIA	BENTH.	***************90****	NT	********90***	
FRNI	F. NIGRA	MARSHALL	FBG*************U******	NT	1*34*********FEM	
FRPA4	F. PAPILLOSA	LINGELSH.	**********T*Z********	NT	*****€7******	
FRPE	F. PENNSYLVANICA	MARSHALL	FEG2C*MSY5HT6ZN*U******	NT	123456*89****FEM	
FRPR	F. PROFUNDA	(BUSH)BUSH	***Z**********************	NT	123**********	
FRQU	F. QUADRANGULATA	MICHX.	FBG2**M**5**6***U******	NT	123*5€*******E	
FRTE	F. TEXENSIS	(GRAY)SARG.	**********T**********	NT	*****€*******	
FRVE2	F. VELUTINA	TORR.	**********T*Z**U*QQ*E*	NT	*****€78*0***	
JASMI	JASMINUM	L.			OLEACEAE	267
JADI2	J. DICHOTOMUM	VAHL	*****L****************	IWV	*2**********	
JAFL	J. FLUMINENSE	VELL.	*****L**************@*	IWV	*2**********C	
JAGR2	J. GRANDIFLORUM	L.	***Z*****************E*	*SV	*2**********C	
JAME	J. MESNYI	HANCE	**********************	**	*2**********	
JANI	J. NITIDUM	S.A.SKAN	*****L****************	IWV	*2**********	
JASA	J. SAMBAC	(L.)SOLAND. EX AIT.	***Z*L***************E*	IWV	*2**********C	
JAUN	J. UNDULATUM	KER-GAWL.	***Z*********************	IWV	*2**********	
LIGUS2	LIGUSTRUM	L.			OLEACEAE	267
LIAM	L. AMURENSE	CARRIERE	FBG*C***********U****E*	IS	12**********	
LIJA	L. JAPONICUM	THUNB.	****C***************EV	IS	*2**********	
LICB	L. OBTUSIFOLIUM	SIEBOLD & ZUCCAR. *	FBG*************U******	IS	1**********	
LICV	L. OVALIFOLIUM	HASSK.	FBG2CLM*********U******	IST	123**********	
LIQU2	L. QUIHOUI	CARRIERE	**********T*********E*	IS	*****€*******	
LISI	L. SINENSE	LOUREIRO	*BG2C******T*********EV	IS	123***€*******	
LIVU	L. VULGARE	L.	FEG2*LM**5******U******	IS	123****8*****E	
MENOD	MENODORA	HUMB. & BONPL.			OLEACEAE	267
MEOE	M. OECEMFIDA	(GILLIES EX HOOK. & ARN.)GRAY *	**********T**********	H		
MEOEL	LONGIFOLIA	STEYERM.	**********T**********	NH	*****€*******	
MEHE2	M. HETEROPHYLLA	MORICAND	**********T**********	NPFH	*****€*******	
MELO2	M. LONGIFLORA	GRAY	**********T**********	NPFH	*****€7******	
MESC	M. SCABRA	GRAY *	**********T*ZN*U*QQ***	NPF	*****€78*0***	
MESCL	LAEVIS	(WOOTON & STANDL.)STEYERM.	**********T*Z*********	NPF	*****€7**0***	
MESCL2	LONGITUBA	STEYERM.	**********Z**********	NPF	******7******	
MESCR	RAMOSISSIMA	STEYERM.	**********T*Z*********	NH	*****€7******	
MESC2	M. SCOPARIA	ENGELM. EX GRAY *	**********T*ZN***QQ***	NH	*****€7**0***	
MESP2	M. SPINESCENS	GRAY	***********ZN***QQ***	NS	******78*0***	
OLEA+	OLEA	L.			OLEACEAE	267
OLEU	O. EUROPAEA	L.	********************0**E*	IT	*********0***	
OSMAN	OSMANTHUS	LOUREIRO			OLEACEAE	267
OSAM	O. AMERICANUS	(L.)BENTH. & HOOK. EX GRAY *	FEG*CL****************	NT	12**********	
SYRIN	SYRINGA	L.			OLEACEAE	267
SYPE	S. PERSICA	L.	F*****************U******	**	1*3**********	
SYVU	S. VULGARIS	L.	FBG2**MS*5******U******	IS	12345********PEM	
BUDDL2	BUDDLEJA	L.			LOGANIACEAE	269
				ALT.	BUDDLEJACEAE	
BUDA2	B. DAVIDII	FRANCH.	FBG*C*********Z**U90****	IS	12******90***	
BULI	B. LINDLEYANA	FORTUNE	****CL*****T**********	IS	*2***6*******	
BUMA	B. MARRUBIIFOLIA	BENTH.	**********T**********	NS	*****€*******	
BURA	B. RACEMOSA	TORR.	**********T**********	NS	*****€*******	
BURAI	INCANA	TORR.	**********T**********	NS	*****€*******	
BUSC	B. SCORDIOIDES	H.B.K.	**********T**********	NS	*****€7******	
BUSE	B. SESSILIFLORA	H.B.K.	**********T*Z*********	NS	*****€7****H*	
BULT	B. UTAHENSIS	COVILLE	**********ZN*U*QQ***	NS	******78*0***	
CHILI	CHILIANTHUS	BURCHELL			LOGANIACEAE	269
				ALT.	BUDDLEJACEAE	
CHCL2	C. OLEACEUS	BURCHELL	****************QQ***	I*	*********0***	

COELOSTYLIS

Symbol	Geous/Species	Author	Source Manuals	Habit / Distribution	Family Name	No.
COELO3	COELOSTYLIS	TORR. & GRAY EX ENDL. & FENZL			LOGANIACEAE	269
				ALT.	SPIGELIACEAE	
COLO3	C. LOGANIOIDES	TORR. & GRAY	***2******************	NAF	•2**********	
CYNOC	CYNOCTONUM	J.F.GMEL.			LOGANIACEAE	269
				ALT.	SPIGELIACEAE	
CYMI	C. MITREOLA	(L.)URITTON	FBG2CLM****T6********E*	NAF	123••6******C	
CYSE	C. SESSILIFOLIUM	(WALTER)J.F.GMEL.	FBG2CL*****T**********	NAEF	12•••6*******	
CYSEA	ANGUSTIFOLIUM	TORR. & GRAY	*****L**********	N*	•2**********	
CYSEM	MICROPHYLLUM	R.LONG	*****L**********	**	•2**********	
CYSU2	C. SUCCULENTUM	R.LONG	*****L**********	NAF	•2**********	
EMCRY	EMORYA	TORR.			LOGANIACEAE	269
				ALT.	BUDDLEJACEAE	
EMSU	E. SUAVEOLENS	TORR.	**********T**********	NS	****•6*******	
GELSE	GELSEMIUM	JUSS.			LOGANIACEAE	269
GERA3	G. RANKII	SMALL	**********	**	•2**********	
GERA4	G. RANKINII	SMALL	***2C**********	NWV	•2**********	
GESE	G. SEMPERVIRENS	(L.)W.T.AIT. •	FBG2CL*****I*********E*	NWVS	12•••6*******	
POLYP3	POLYPREMUM	L.			LOGANIACEAE	269
POPR4	P. PROCUMBENS	L.	FEG2CLM*****T6*********	NAPF	123••6*****H*	
SPIGE	SPIGELIA	L.			LOGANIACEAE	269
				ALT.	SPIGELIACEAE	
SPAN4	S. ANTHELMIA	L.	***2•L**********E*	NPF	•2**********C	
SPGE	S. GENTIANOIDES	CHAPM.	***2**********	NF	•2**********	
SPLI2	S. LINDHEIMERI	GRAY	**********T**********	NFF	*****6*******	
SPMA3	S. MARILANDICA	L.	FBG2C*M****T6*********	NPF	123••6*******	
SPTE2	S. TEXANA	(TORR. & GRAY)A.DC.	**********T**********	NFF	*****6*******	
BARTO	BARTONIA	MUHL. EX WILLD.			GENTIANACEAE	270
BAPA2	B. PANICULATA	(MICHX.)MUHL. •	FEG•C•M****T6*********	NABF	123••6******•M	
BAPAI	S IODANDRA	(B.ROB.)J.M.GILLETT	**********	NA-EF	1**********	
BATE2	B. TEXANA	CORRELL	**********T**********	NAF	*****6*******	
BAVE2	B. VERNA	(MICHX.)MUHL. •	•B•2CL*****T**********	NAF	•2***6*******	
BAVI3	B. VIRGINICA	(L.)B.S.P.	FEG2C**********	NAF	123**********•EM	
CENTA2	CENTAURIUM	J.HILL			GENTIANACEAE	270
CEBE	C. BEYRICHII	(TORR. & GRAY)B.ROB. •	**********T6*********	NAF	•2***6*******	
CEBEG	GLANDULIFERUM	CORRELL	**********T**********	NAF	*****6*******	
CECA3	C. CALYCOSUM	(BUCKLEY)FERNALD	FBG***M****T•ZN•U•0Q***	NABF	**I***678•0***	
CECAB	BREVIFLORUM	SHINNERS	**********T**********	NAEF	*****6*******	
CEDA	C. DAVYI	(JEPS.)ABRAMS	**********0****	NAF	*********0***	
CEEX	C. EXALTATUM	(GRISEB.)W.WIGHT EX PIPER •	********Y****Z••U90****	NAF	****S••890•••k	
CEFL	C. FLORIBUNDUM	(BENTH.)B.ROB. •	**********0****	NAF	*********U***	
CEMU2	C. MUEHLENBERGII	(GRISEB.)W.WIGHT EX PIPER •	**********90****	NAF	*********90•••k	
CENA	C. NAMOPHILUM	REVEAL,BROOME & BEATLEY	**********	**	*******8*****	
CENU	C. NUDICAULE	(ENGELM.)B.ROB.	**********Z*********	NAF	******7*******	
CENU3	C. NUTTALLII	(S.WATS.)A.HELLER	**********U******	NAF	*******8*****	
CEPU3	C. PULCHELLUM	(SWARTZ)DRUCE	FEG2********T**********	IAF	12***6*******•M	
CESP3	C. SPICATUM	(L.)FRITSCH	FBG**********	**	1**********	
CETE2	C. TEXENSE	(GRISEB.)FERNALD	FEG***M••S•T6*********	NAF	•23•567******	
CETR2	C. TRICHANTHUM	(GRISEB.)B.ROB. •	**********0****	NAF	*********0***	
CELM	C. UMBELLATUM	GILIB. EX FERNALD NOMEN SUPERFL.	FBG**********90****	IAF	1•3*****90•••kEM	
CEVE3	C. VENUSTUM	(GRAY)B.ROB. •	**********0U****	NAF	*********0***	
CEVEA	S ABRAMSII	MUNZ	**********0****	NAF	*********0***	
CICEN	CICENDIA	ADANS.			GENTIANACEAE	270
CIQU3	C. QUADRANGULARIS	(LAM.)GRISEB.	**********0****	**	*********90***	
EUSTO	EUSTOMA	SALISB.			GENTIANACEAE	270
EUEXS	E. EXALTATUM	(L.)SALISB. EX G.DON •	***2•L*****T•ZN***0Q***	NAPF	•2***67••0***	
EUGR4	E. GRANDIFLORUM	(RAF.)SHINNERS	*******SY5•T6*********	NAPF	***45c789*****	
FAURI	FAURIA	FRANCH.			GENTIANACEAE	270
				ALT.	MENYANTHACEAE	
FACR	F. CRISTA-GALLI	(MENZIES)MAKINO	**********A**	NPF	********9•A**k	
GENTI	GENTIANA	L.			GENTIANACEAE	270
GEAF	G. AFFINIS	GRISEB.	F******SY****ZN•U90•A**	NPF	**34**7890•••kP	
GEAL4	G. ALBA	MUHL. EX NUTT. •	****C**********	•PF	123•5********E	
GEAL2	G. ALGIDA	PALLAS	********Y********9••A**	NPF	********89•A***N	
GEAN	G. ANDREWSII	GRISEB.	FBG***MS•S**********	NPF	1•345********FE	
GEAND	DAKOTICA	A.NELS.	**********	**	**345********	
GEAQ	G. AQUATICA	L.	********Y**********	NABF	******7890•••NWP	
GEAU3	G. AUSTROMONTANA	PRINGLE & A.J.SHARP	**********	NPF	12**********	
GEAU4	G. AUTUMNALIS	L.	F***C**********	NPF	12**********	
GEBI3	G. BISETAEA	T.HOWELL	**********	NPF	********9****	
GECA	G. CALYCOSA	GRISEB.	********Y********U90****	NPF	*********90•••k	
GECA10	G. CATESBAEI	WALTER	FBG•C**********	NPF	12**********	
GECL	G. CLAUSA	RAF.	FBG•C•M**********	NPF	12**********E	
GEDE3	G. DECORA	POLLARD	FBG•C**********	NFF	12**********	
GEDO	G. DOUGLASIANA	BONG.	**********9••A**	NPF	********9•A••k	
GEGL	G. GLAUCA	PALLAS	**********9••A**	NPF	********9•A•••NW	
GELI3	G. LINEARIS	FROEL.	FBG**********	NPF	12**********FEP	
GENE	G. NEWBERRYI	GRAY	**********90****	NPF	********90***	
GEPA	G. PARRYI	ENGELM.	**********ZN•U******	NPF	******789****	
GEPE3	G. PENNELLIANA	FERNALD	*****L**********	NPF	•2**********	
GEPL	G. PLATYPETALA	GRISEB.	**********A**	NPF	**********A•••k	
GEPR3	G. PROSTRATA	HAENKE •	********Y********9U•A**	NAUF	*******89•A***	
GEPU5	G. PUBERULENTA	PRINGLE	*******S**********	•PF	12345********FE	
GERU	G. RUBRICAULIS	SCHWEINITZ	FBG**********	NPF	1•3**********	
GESA	G. SAPONARIA	L.	FBG•C•M*****T6*********	NPF	123•••6*******	
GESC	G. SCEPTRUM	GRISEB.	**********90•A**	NPF	********90•••k	
GESE2	G. SETIGERA	GRAY	**********0****	NPF	*********0***	
GETI2	G. TIOGANA	A.HELLER	**********	NPF	*******E•0***	

GENTIANA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
GEVIS	G. VILLOSA	L.	FBG*C**********	NPF	123**********	
GENTI2	GENTIANELLA	MOENCH			GENTIANACEAE	270
GEAM3	G. AMARELLA	(L.)BOERNER	********SY*R**Z*********	NABF	***4***89****NWPEMG	
GEAMA	S ACUTA	(MICHX.)J.M.GILLETT	************Z*********	IAF	1**45*7890A**	
GEAMH	S HETEROSEPALA	(ENGELM.)J.M.GILLETT	************Z*********	NAF	******789****	
GEAMW	S WRIGHTII	(GRAY)J.M.GILLETT	************Z*********	NAF	******7******	
GEAUS	G. AURICULATA	(PALLAS)J.M.GILLETT	**********************	NAF	**********A**	
GEMI3	G. MICROCALYX	(J.G.LEMMON)J.M.GILLETT	************Z*********	NAF	******7******	
GEPRS	G. PROPINQUA	(RICHARDS.)J.M.GILLETT	**********************	NAF	*********9*A**NWPEM	
GEPRA	S ALEUTICA	(CHAM. & SCHLECHT.)J.M.GILLETT	**********************	NAF	**********A**	
GEQU2	G. QUINQUEFOLIA	(L.)SMALL	***Z**********************	NAF	12**********E	
GEDUO	S OCCIDENTALIS	(GRAY)J.M.GILLETT	**********************	NAPF	*2**********	
GETE4	G. TENELLA	(ROTTB.)BOERNER	********Y****Z*********	NAF	******7890A**NEG	
GETEP2	S PRIBILOFII	J.M.GILLETT	**********************	NAF	**********A**	
GETO	G. TORTUOSA	(M.E.JONES)J.M.GILLETT	**********************	NAF	*******8*****	
GEWI2	G. WISLIZENII	(ENGELM.)J.M.GILLETT	************Z*********	NAF	******7******	
GENTI3	GENTIANOPSIS	MA			GENTIANACEAE	270
GEBA2	G. BARBELLATA	(ENGELM.)ILTIS	**********R**********	NPF	******789****	
GECR2	G. CRINITA	(FROEL.)MA	**********************	*ABF	1234*********NWPE	
GEDE4	G. DETONSA	(ROTTB.)MA	**********************	NAF	*********A**NWEMG	
GEDEY	S YUKONENSIS	(J.M.GILLETT)J.M.GILLETT	**********************	NAF	**********A**	
GEHO3	G. HOLOPETALA	(GRAY)ILTIS	********************0****	NAF	*******8*0***	
GEMA6	G. MACRANTHA	(D.DON EX G.DON)ILTIS	**********************	NAF	******7******	
GEFR6	G. PROCERA	(TH.HOLM)MA	**********************	AF		
GEFRM	S MACOUNII	(TH.HOLM)ILTIS	**********************	NAF	**345********NWPE	
GESI3	G. SIMPLEX	(GRAY)ILTIS	********************0****	NAF	*******890***	
GETH	G. THERMALIS	(KUNTZE)ILTIS	**********R**********	NAF	******789****	
GEVI6	G. VIRGATA	(RAF.)J.HOLUB	**********************	NAF	*234**********PE	
HALEN	HALENIA	BORKH.			GENTIANACEAE	270
HADE2	H. DEFLEXA	(J.E.SMITH)GRISEB. *	FBG****SY*********9*****	NAF	1*34****9****NPEM	
HARE2	H. RECURVA	(J.E.SMITH)C.K.ALLEN *	************ZN********	NAF	******7******	
LEIPH	LEIPHAIMOS	SCHLECHT. & CHAM.			GENTIANACEAE	270
LEPA9	L. PARASITICA	(L.)GRISEB.	***Z*L**********	NP-F	*2**********	
LOMAT2	LOMATOGONIUM	A.BRAUN			GENTIANACEAE	270
LORC	L. ROTATUM	(L.)FR. EX FERNALD *	FBG******Y*R*******9**A**	ABF		
LOROT	S TENUIFOLIUM	(GRISEB.)A.E.PORSILD	**********R**********	NAF	1******789*A**NWFEMG	
MENYA	MENYANTHES	L.			GENTIANACEAE ALT. MENYANTHACEAE	270
METR3	M. TRIFOLIATA	L.	FBG***MSY*R**Z***90*A**	NPEF	1*34**7890A**NWPEMG	
NYMPH2	NYMPHOIDES	J.HILL			GENTIANACEAE ALT. MENYANTHACEAE	270
NYAQ	N. AQUATICA	(WALTER EX J.F.GMEL.)KUNTZE *	FBG2CL******I**********	NPZ/F	12***6*******	
NYCO	N. CORDATA	(ELLIOTT)FERNALD	FBG*C**********************	NPZ/F	12**********EM	
NYPE	N. PELTATA	(S.G.GMEL.)KUNTZE *	FBG***M****T6**********	IPZ/F	123**67*9****	
OBGLA	OBOLARIA	L.			GENTIANACEAE	270
OBVI	O. VIRGINICA	L.	FBG2C*M****I**********	NP-F	123**6*******	
SAEAT	SABATIA	ADANS.			GENTIANACEAE	270
SAAN	S. ANGULARIS	(L.)PURSH	FBG2C*M**5*T6*********	NAF	123*56*******	
SAAR	S. ARENICOLA	GREENM.	**********T**********	NAF	*2***6*******	
SABA8	S. BARTRAMII	WILBUR	*****L**********************	NAF	*2**********	
SABR9	S. BRACHIATA	ELLIOTT	FBG2C*M****T**********	NBF	123**********	
SABR10	S. BREVIFOLIA	RAF.	****CL*********************	NAF	*2**********	
SACA2	S. CALYCINA	(LAM.)A.HELLER	FBG2CL*****I**********	NPF	12***6*******	
SACA26	S. CAMPANULATA	(L.)TORR.	FEG2CL*********************	NPF	123**6*******	
SACA3	S. CAMPESTRIS	NUTT.	FBG*C*M**5*T6**********	NAF	123*56*******	
SACA27	S. CAPITATA	(RAF.)BLAKE	**********************	NABF	*2**********	
SADI2	S. DIFFORMIS	(L.)DRUCE	FEG2C*********************	**	12**********	
SADO	S. DODECANDRA	(L.)B.S.P. *	FBG2C******I**********	NPF	12**********	
SADOF	FOLIOSA	(FERNALD)WILBUR	**********I**********	NPF	*2***6*******	
SAGE	S. GENTIANOIDES	ELLIOTT	****C******I**********	NAF	*2***6*******	
SAGR8	S. GRANDIFLORA	(GRAY)SMALL	***Z*L*********************	NAF	*2**********	
SAKE	S. KENNEDYANA	FERNALD	FBG**********************	NPF	12**********M	
SAMA8	S. MACROPHYLLA	HOOK.	***Z*********************	NF	*2**********	
SAGU	S. QUADRANGULA	WILBUR	*EG*C*********************	**	12**********	
SARE9	S. RECURVANS	SMALL	***Z*********************	NF	*2**********	
SASTS	S. STELLARIS	PURSH *	FBG2C*********************	**	12**********	
SWERT	SWERTIA	L.			GENTIANACEAE	270
SWAL2	S. ALBICAULIS	(DOUGL. EX GRISEB.)KUNTZE	**********************	NPF	********9*****	
SWALC	COLUMBIANA	(H.ST.JOHN)PRINGLE	**********************	NPF	********9*****	
SWALC2	CUSICKII	(GRAY)PRINGLE	**********************	NPF	********9*****	
SWALI	IDAHOENSIS	(H.ST.JOHN)PRINGLE	**********************	NPF	********9*****	
SWALN	NITIDA	(BENTH.)JEPS.	**********************	NPF	*********90***	
SWAL3	S. ALBOMARGINATA	(S.WATS.)KUNTZE	************ZN*U*******	**	*******78*U***	
SWCA	S. CAROLINENSIS	(WALTER)KUNTZE	FBG*C*M******6**********	NPF	123**********E	
SWCO	S. COLORADENSIS	C.M.ROGERS	**********************	NPF	*****5********	
SWFA	S. FASTIGIATA	PURSH	**********************	N*	********9*****	
SWGY	S. GYPSICOLA	BARNEBY	**********************	NPF	*******8******	
SWMO	S. MONTANA	(MULFORD)H.ST.JOHN	**********************	**	********9*****	
SWNE	S. NEGLECTA	(H.M.HALL)JEPS.	**********************	**	*********0***	
SWPA	S. PAHUTENSIS	(REVEAL)PRINGLE	**********************	NPF	*******8******	
SWPA2	S. PARRYI	(TORR.)KUNTZE	**********************	**	*******7**0***	
SWPE	S. PERENNIS	L.	********Y*R**ZN*U9U*A**	NPF	******7890A**L	
SWPU	S. PUBERULENTA	(A.DAVIDS.)JEPS.	**********************	**	*********0***	
SWRA	S. RADIATA	(KELLOGG)KUNTZE	*******S***T*ZN*U*******	NPF	***4*67890***	
SWTU	S. TUBULOSA	(COVILLE)H.ST.JOHN	**********************	**	*********0***	
SWUM	S. UMPQUAENSIS	(M.E.PECK & APPLEG.)H.ST.JOHN	**********************	N*	********9*****	
SWUT	S. UTAHENSIS	(M.E.JONES)H.ST.JOHN	************ZN*U*******	NPF	*******78*****	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ALLAM	ALLAMANDA	L.			APOCYNACEAE	271
ALCA7	A. CATHARTICA	L.	***2*L**********E*	IS	*2**********	
AMSON	AMSONIA	WALTER			APOCYNACEAE	271
AMAR6	A. ARENARIA	STANDL.	**********T*Z********	NPF	*****67******	
AMBR3	A. BREVIFOLIA	GRAY	**********Z**U*00***	NPF	******78*0***	
AMCI	A. CILIATA	WALTER	FBG2C*M****T6**********	NFF	123**6*******	
AMEA	A. EASTWOODIANA	RYDB.	**********ZN*U******	NPF	******78*****	
AMGL3	A. GLABERRIMA	WOODSON	**********T**********	NPF	*2***6*******	
AMGR4	A. GRANDIFLORA	E.J.ALEX.	**********Z********	NPF	******7******	
AMHI2	A. HIRTELLA	STANDL.	**********T*Z********	NPF	*****67******	
AMHU	A. HUBRICHTII	WOODSON	******M******6**********	**	*2***6*******	
AMIL	A. ILLUSTRIS	WOODSON	FBG***M**5*T6**********	NPF	123*56*******	
AMJO	A. JONESII	WOODSON	**********ZN*U******	NPF	******78*****	
AMLO	A. LONGIFLORA	TORR. *	**********T**********	NFF	*****67******	
AMLU2	A. LUDOVICIANA	VAIL	***2*********************	NPF	*2**********	
AMPA5	A. PALMERI	GRAY	**********T*ZN********	NPF	*****67******	
AMPE	A. PEEBLESII	WOODSON	**********ZN********	NPF	******7******	
AMRE3	A. REPENS	SHINNERS	**********T**********	NPF	*****6*******	
AMRI	A. RIGIDA	SHUTTLEW.	***2*********************	NPF	*2**********	
AMSA2	A. SALPIGNANTHA	WOODSON	**********T**********	NFF	*****6*******	
AMTA2	A. TABERNAEMONTANA	WALTER *	FBG*C*M**5*T6**********	NFF	123*56*******	
AMTH	A. THARPII	WOODSON	**********T**********	NPFH	*****6*******	
AMTO2	A. TOMENTOSA	TURR. & FREM.	**********ZN*U*00***	NPF	******78*0***	
ANGAD	ANGADENIA	MIERS			APOCYNACEAE	271
ANBE2	A. BERTERI	(A.DC.)MIERS	*****L****************	NH	*2**********	
APCCY	APOCYNUM	L.			APOCYNACEAE	271
APAN2	A. ANDROSAEMIFOLIUM	L.	FBG2C*MSY5RT62N*U900A**	NPF	1234567890A**NWPEM	
APCA	A. CANNABINUM	L.	FBG2C*MSY5RT62N*U900***	NPF	1234567890***LEM	
APJO	A. JONESII	WOODSON	**********Z********	NPF	******7*9****	
APME	A. MEDIUM	GREENE	FBG2C*M*Y*RT*ZN*U900***	NFF	1234567890****LPEM	
APMEF	FLORIBUNDUM	(GREENE)WOODSON	**********T*Z****00***	NPF	*****67**0***	
APMEL	LIVIDUM	(GREENE)WOODSON	******************0****	NPF	******7**0***	
APMEV	VESTITUM	(GREENE)WOODSON	******************0****	NPF	*********0***	
APPU	A. PUMILUM	(GRAY)GREENE	******************00***	NFF	********90***L	
APSI	A. SIBIRICUM	JACQ.	FBG***MSY5RT*ZN*U900***	NPF	1234567890***NWPEM	
APSU	A. SUKSDORFII	GREENE	**********Z********	NPF	*****6789****	
CARIS	CARISSA	L.			APOCYNACEAE	271
CAGR15	C. GRANDIFLORA	A.DC.	**********************	*S	*2**********C	
CATHA	CATHARANTHUS	G.DON			APOCYNACEAE	271
CARO14	C. ROSEUS	(L.)G.DON	***2*L**************E*	IH	*2*********HC	
CYCLA	CYCLAOENIA	BENTH.			APOCYNACEAE	271
CYHU	C. HUMILIS	BENTH.	******************00***	NPF	*********0***	
ECHIT	ECHITES	P.BR.			APOCYNACEAE	271
ECUM	E. UMBELLATA	JACQ. *	*****L****************	NWV	*2**********	
HAPLO3	HAPLOPHYTON	A.DC.			APOCYNACEAE	271
HACR3	H. CROOKSII	(L.BENSON)L.BENSON *	**********T*Z********	NSH	*****67******	
MACRO2	MACROSIPHONIA	MUELL.ARG.			APOCYNACEAE	271
MABR	M. BRACHYSIPHON	(TORR.)GRAY	**********Z********	NH	******7******	
MAHY	M. HYPOLEUCA	(BENTH.)MUELL.ARG.	**********T**********	NH	*****6*******	
MAMA14	M. MACROSIPHON	(TORR.)A.HELLER	**********T**********	NH	*****6*******	
NERIU	NERIUM	L.			APOCYNACEAE	271
NECL	N. OLEANDER	L.	***2*L*****T*********EV	ITS	*2***6******C	
RALVO	RAUVOLFIA	L.			APOCYNACEAE	271
RAVI	R. VIRIOIS	WILLD. EX ROEM. & J.A.SCHULTES *	**********@R	*S	**********	
RHABD	RHABDADENIA	MUELL.ARG.			APOCYNACEAE	271
RHBI	R. BIFLORA	(JACQ.)MUELL.ARG.	***2*L**************E*	NWV	*2**********C	
RHCO6	R. CORALLICOLA	SMALL	***2*********************	NFV	*2**********	
RHSA4	R. SAGRAEI	(A.DC.)MUELL.ARG.	***2*********************	NPV	*2**********	
THEVE	THEVETIA	L.			APOCYNACEAE	271
THPE3	T. PERUVIANA	(PERS.)K.SCHUM.	*****L**************@V	IS	*2**********C	
TRACH	TRACHELOSPERMUM	LEM.			APOCYNACEAE	271
TRDI	T. DIFFORME	(WALTER)GRAY	FBG2C*M*****T6**********	NPVH	123**6*******	
URECH	URECHITES	MUELL.ARG.			APOCYNACEAE	271
URLU	U. LUTEA	(L.)BRITTON	***2*L**************E*	NWV	*2**********C	
URLUS	SERICEA	R.LONG	*****L****************	**	*2**********	
VALLE	VALLESIA	RUIZ & PAVON			APOCYNACEAE	271
VAAN3	V. ANTILLANA	WOODSON	*****L****************	NS	*2**********	
VINCA	VINCA	L.			APOCYNACEAE	271
VIHE3	V. HERBACEA	WALDST. & KIT.	F*G*********************	**	1**********	
VIMA	V. MAJOR	L.	FBG2C******T*****900***	IWV	12***6**90***L	
VIMI2	V. MINOR	L.	FBG2CLM**5*T****U******	IWV	123*56*******LEM	
AMPEL	AMPELAMUS	RAF.			ASCLEPIADACEAE	272
AMAL3	A. ALBIOUS	(NUTT.)BRITTON	FBG*********************	NPF	123*56*******	
ARAUJ	ARAUJIA	BROT.			ASCLEPIADACEAE	272
ARSE8	A. SERICOFERA	BROT.	******************00***	IV	*********0***	

ASCLEPIAS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASCLE	ASCLEPIAS	L.			ASCLEPIADACEAE	272
ASAL	A. ALBICANS	S.WATS.	************Z****0Q***	NHS	******7**0***	
ASAM	A. AMPLEXICAULIS	J.E.SMITH	FBG2C*M**5*T6**********	NPF	123*56*******	
ASANS	A. ANGUSTIFOLIA	SESSE & MOCINO	************z**********	NPF	******7******	
ASAR	A. ARENARIA	TORR.	F*****MS*5*T6**********	NPF	***4567******	
ASAS	A. ASPERULA	(DECNE.)WOODSON *	******M**5RT6ZN*U*0Q***	NPF	****5678*0***	
ASASD	DECUMBENS	(NUTT.)SHINNERS	**********5**6**********	NPF	****567******	
ASASC	S CAPRICORNU	(WOODSON)WOODSON *	***********T**********	NPF	*****67******	
ASER	A. BRACHYSTEPHANA	ENGELM.	***********T6ZN********	NPF	*****67******	
ASCA3	A. CALIFORNICA	GREENE	******************0Q****	NPF	*********0***	
ASCAG	S GREENEI	WOODSON	******************0*****	NPF	*********0***	
ASCIS	A. CINEREA	WALTER	****2C****************	NPF	*2**********	
ASCO19	A. CONNIVENS	BALDW.	**********************	N*	*2**********	
ASCO	A. CORDIFOLIA	(BENTH.)JEPS.	******************0*****	NPF	*********0***	
ASCR	A. CRYPTOCERAS	S.WATS.	*********Y****ZN*U90****	NPF	******7890***	
ASCRD	DAVISII	(WOODSON)W.H.BAKER *	******************0*****	NPF	*********0***	
ASCU	A. CURASSAVICA	L.	***2*L*****T****U*0**E*	IPF	*2***6***0*HC	
ASCU8	A. CURTISSII	GRAY	*****L***************	NPF	*2**********	
ASCU9	A. CUTLERI	WOODSON	************ZN*U******	NPF	******78*****	
ASEL	A. ELATA	BENTH.	***********T*z*********	NPF	*****67******	
ASEM	A. EMORYI	(GREENE)VAIL	***********T**********	NPF	*****6*******	
ASEN	A. ENGELMANNIANA	WOODSON	******M**5RT6ZN********	NPF	****5678*****	
ASER	A. ERIOCARPA	BENTH.	******************UQ****	NPF	*********0***	
ASER2	A. EROSA	TORR.	************ZN*U*0Q***	NPF	******78*0***	
ASEX	A. EXALTATA	L.	FBG2C*M***************	NPF	123********E	
ASFA	A. FASCICULARIS	DECNE. *	************Z**U90Q***	NPF	*******890***	
ASFE4	A. FEAYI	CHAPM.	*****L***************	NPF	*2**********	
ASGI6	A. GIFFORDII	EASTW.	******************0*****	N*	*********0***	
ASHA6	A. HALLII	GRAY	********Y*R**ZN*U******	NPF	****5*789****	
ASHI	A. HIRTELLA	(PENNELL)WOODSON	F*G***M**5**6**********	NPF	123*56*******E	
ASHU3	A. HUMISTRATA	WALTER	***2CL***************	NPF	*2**********	
ASHY5	A. HYPOLEUCA	(GRAY)WOODSON	************ZN********	NPF	******7******	
ASIN	A. INCARNATA	L.	FEG2CLMS*5RT6***U******	NPEF	12345678*****FEM	
ASINP	PULCHRA	(EHRH.)PERS.	FEG*********T**********	NEEF	12***6*******EM	
ASIN13	A.X INTERMEDIA	VAIL	****C****************	NPF	*2**********	
ASIN14	A. INVOLUCRATA	ENGELM.	***********T6ZN*U******	NFF	****5678*****	
ASLA	A. LABRIFORMIS	M.E.JONES	******************U*****	NFF	*******8*****	
ASLA2	A. LANCEOLATA	WALTER	FBG2CL******T**********	NPEF	12***6*******	
ASLA3	A. LANUGINOSA	NUTT. *	F*G****S*5************	NPF	**345********FE	
ASLA4	A. LATIFOLIA	(TORR.)RAF. *	F*****M**5*T6ZN*U******	NPF	****5678*0***	
ASLE13	A. LEMMONII	GRAY	************z*********	NPF	******7******	
ASLI6	A. LINARIA	CAV.	************z*********	NH	******7******	
ASLI	A. LINEARIS	SCHEELE	***2*********T**********	NPF	*2***6*******	
ASLO	A. LONGIFOLIA	MICHX.	F*G*CL******T**********	NPF	12***6*******	
ASMA10	A. MACROSPERMA	EASTW.	************Z**U******	NPF	******78*****	
ASMA	A. MACROTIS	TORR.	***********T6Z*********	NH	****567******	
ASME	A. MEADII	TORR.	FBG***M**5************	NPF	**3*5********	
ASMI12	A. MICHAUXII	DECNE.	***2C****************	NPF	*2**********	
ASNU	A. NUMMULARIA	TORR.	***********T*Z*********	NPF	*****67******	
ASNY	A. NYCTAGINIFOLIA	GRAY	************ZN***0Q***	NPF	******7**0***	
ASOB	A. OBOVATA	ELLIOTT	***2C******T6**********	NPF	*2***6*******LPE	
ASOE	A. OENOTHEROIDES	CHAM. & SCHLECHT.	***********T6**********	NPF	*****67******	
ASOV	A. OVALIFOLIA	DECNE.	FBG****SY**************	NFF	**34*********LPE	
ASPE8	A. PEDICELLATA	WALTER	*****CL***************	NPF	*2**********	
ASFE	A. PERENNIS	WALTER	FBG2C*M****T**********	NPEF	123**6*******	
ASPR9	A. PROSTRATA	BLACKWELL	***********T**********	NFF	*****6*******	
ASFU	A. PUMILA	(GRAY)VAIL	F*****MSY5RT6**********	NPF	**3456789****	
ASFU2	A. PURPURASCENS	L.	FEG2C*M**5*T6**********	NFF	123*56*******E	
ASQU	A. QUADRIFOLIA	JACQ.	FBG2C*M**5**6**********	NPF	123*56*******E	
ASQU2	A. QUINQUEDENTATA	GRAY	***********T*Z*********	NPF	*****67******	
ASRU	A. RUBRA	L.	FEG2C******T**********	NFF	12***6*******	
ASRU6	A. RUSBYI	(VAIL)WOODSON	************Z**U******	NPF	******78*****	
ASRU7	A. RUTHIAE	MAGUIRE	******************U*****	NPF	*******8*****	
ASSC9	A. SCAPOSA	VAIL	***********T**********	NPF	*****67******	
ASSO	A. SOLANOANA	WOODSON	******************0*****	NPF	*********0***	
ASSP	A. SPECIOSA	TORR.	FBG***MSY5RT6ZN*U90****	NPF	**34567890***LP	
ASSP2	A. SPERRYI	WOODSON	***********T**********	NH	*****6*******	
ASST	A. STENOPHYLLA	GRAY	F*****MS*5RT6**********	NPF	*23456*8*****	
ASSU	A. SUBULATA	DECNE. *	************ZN***0Q***	NH	******7**0***	
ASSU2	A. SUBVERTICILLATA	(GRAY)VAIL	*********Y5RT*ZN*U******	NPF	****56789****	
ASSU3	A. SULLIVANTII	ENGELM.	FEG****MS*5**6**********	NPF	123456*******E	
ASSY	A. SYRIACA	L.	FBG2C*MS*5**6**********	NPF	123456*******FEM	
ASSYK	KANSANA	(VAIL)E.J.PALMER & STEYERM.	FE****M******************	**	*23**********	
ASTE	A. TEXANA	A.HELLER	***********T**********	NPF	*****6*******	
ASTO	A. TOMENTOSA	ELLIOTT	***2CL*****T**********	NPF	*2***6*******	
ASTU	A. TUBEROSA	L.	FBG2CLMS*5RT6ZN*U******	NPF	12*45678*****	
ASTUI	S INTERIOR	WOODSON	*EG***MS**RT*Z*********	NPF	12345678*****E	
ASTUR	S ROLFSII	(BRITTON EX VAIL)WOODSON *	****CL***************	NPF	*2**********	
ASTUT	S TERMINALIS	WOODSON	***********T*Z*********	NPF	***4567******	
ASUN4	A. UNCIALIS	GREENE	**********R**ZN********	NPF	****5*78*****	
ASVA	A. VARIEGATA	L.	FBG*C*M*****T6**********	NFF	123**6*******	
ASVE	A. VERTICILLATA	L.	FEG2CLMS*5*T6**********	NPF	1234567*9****FE	
ASVE2	A. VESTITA	HOOK. & ARN.	******************0Q****	NPF	***4*****0***	
ASVI	A. VIRIDIFLORA	RAF.	F*G*C*MSY5RT6ZN********	NFF	12345678*****LPE	
ASVIL	LANCEOLATA	TORR. *	F*****M******6Z********	**	1*3**67******	
ASVIL2	LINEARIS	(GRAY)FERNALD	F*****M******6**********	**	**3**6*******	
ASVI2	A. VIRIDIS	WALTER	**G**LM**5*T6**********	NPF	123*56*******	
ASVI9	A. VIRIDULA	CHAPM.	***2*********************	NPF	*2**********	
ASWE3	A. WELSHII	N. & P.HOLMGR.	**********************	NPF	*******8*****	
CRYPT6	CRYPTOSTEGIA	R.BR.			ASCLEPIADACEAE ALT. PERIPLOCACEAE	272
CRGR6	C. GRANDIFLORA	R.BR.	***2*L***************E*	IWV	*2**********	
CYNAN	CYNANCHUM	L.			ASCLEPIADACEAE	272
CYAN5	C. ANGUSTIFOLIUM	PERS.	***********T**********	NPEV	*2***6*******	
CYBA	C. BARBIGERUM	(SCHEELE)SHINNERS	***********T**********	NFV	*****6*******	
CYBA8	BREVIFLORUM	SHINNERS	***********T**********	NPV	*****6*******	

CYNANCHUM

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distribution	No.
CY3L	C. BLODGETTII	(GRAY)SHINNERS	*****L****************	NPV	*2**********	
CYMA3	C. MACCARTII	SHINNERS	**********T**********	NPV	*****6*******	
CYME5	C. MEDIUM	R.BR.	*EG***************	IPF	1*3**********LE	
CYNI	C. NIGRUM	(L.)PERS.	FBG*****5**********	IPF	1*3**********E	
CYNO	C. NORTHROPIAE	(SCHLECHTER)ALAIN	*****L****************	NPV	*2**********	
CYSC5	C. SCOPARIUM	NUTT.	****CL***************	NPV	*2**********	
CYUN	C. UNIFARIUM	(SCHEELE)WOODSON	**********T**********	NPV	*****6*******	
CYUT	C. UTAHENSE	(ENGELM.)WOODSON	**********N***0U***	NFFVH	*****78*0***	
CYVI3	C. VINCETOXICUM	(L.)PERS.	F********************	IPF	1**********E	
LACHN3	LACHNOSTOMA	H.B.K.			ASCLEPIADACEAE	272
LAAR3	L. ARIZONICUM	GRAY	**********Z*********	NPV	******7******	
MATEL	MATELEA	AUBL.			ASCLEPIADACEAE	272
MAAL6	M. ALABAMENSIS	(VAIL)WOODSON	**********************	N*	*2**********	
MABA3	M. BALDWYNIANA	(SWEET)WOODSON	******M*****6**********	**	*23**6*******	
MABI6	M. BIFLORA	(RAF.)WOODSON	**********T6*********	NPF	*****6*******	
MABR2	M. BREVICORONATA	(B.ROB.)WOODSON	**********T**********	NPF	*****6*******	
MACA9	M. CAROLINENSIS	(JACQ.)WOODSON	****C*M***************	**	*2**********	
MACY3	M. CYNANCHOIDES	(ENGELM.)WOODSON	**********T6*********	NFF	*2***6*******	
MADE3	M. DECIPIENS	(E.J.ALEX.)WOODSON	****C****5*T6*********	NPV	123*56*******	
MAED	M. EDWARDSENSIS	CORRELL	**********T**********	NPV	*****6*******	
MAFL3	M. FLAVIDULA	(CHAPM.)WOODSON	****C*****************	NPV	*2**********	
MAGC	M. GONOCARPA	(WALTER)SHINNERS *	****C****5*T6*********	NFV	123*56*******	
MACB2	M. OBLIQUA	(JACQ.)WOODSON	****C*****************	NPV	123**********	
MAPA8	M. PARVIFLORA	(TORR.)WOODSON	**********T**********	NPF	*****6*******	
MAPA9	M. PARVIFOLIA	(TORR.)WOODSON	**********T******0Q***	NWVS	*****67**0***	
MAPR3	M. PRODUCTA	(TORR.)WOODSON	**********T**N********	NWV	*****67******	
MAPL3	M. PUBIFLORA	(DECNE.)WOODSON	**********************	NPF	*2**********	
MARA5	M. RADIATA	CORRELL	**********T**********	NWV	*****6*******	
MARE4	M. RETICULATA	(ENGELM. EX GRAY)WOODSON *	**********T**********	NWV	*****6*******	
MASA4	M. SAGITTIFOLIA	(GRAY)WOODSON	**********T**********	NWVS	*****6*******	
MASU2	M. SUBEROSA	(L.)SHINNERS	****C*****************	NPV	12**********	
MATE10	M. TEXENSIS	CORRELL	**********T**********	NWV	*****6*******	
MELLI	MELLICHAMPIA	GRAY EX S.WATS.			ASCLEPIADACEAE	272
MESI2	M. SINALOENSIS	(T.BRANDEG.)KEARN. & PEEB.	**********Z*********	NPV	******7******	
METAS	METASTELMA	R.BR.			ASCLEPIADACEAE	272
MEAR7	M. ARIZONICUM	GRAY	**********Z*********	NPVH	******7******	
ODONT3	ODONTOSTEPHANA	E.J.ALEX.			ASCLEPIADACEAE	272
ODFL	O. FLORIDANA	(VAIL)E.J.ALEX.	***2*********************	NFV	*2**********	
PERIP	PERIPLOCA	L.			ASCLEPIADACEAE ALT. PERIPLOCACEAE	272
PEGR9	P. GRAECA	L.	FBG2**M**5*T**********	IWV	123*56*******	
PHERO	PHEROTRICHIS	DECNE.			ASCLEPIADACEAE	272
PHBA2	P. BALBISII	(DECNE.)GRAY	**********Z*********	NPF	******7******	
ROTHR	ROTHROCKIA	GRAY			ASCLEPIADACEAE	272
ROCC5	R. CORDIFOLIA	GRAY	**********Z*********	NPV	******7******	
SARCO4	SARCOSTEMMA	R.BR.			ASCLEPIADACEAE	272
SACL3	S. CLAUSUM	(JACQ.)J.A.SCHULTES	*****L**************@*	IPVH	*2**********C	
SACR3	S. CRISPUM	BENTH.	**********T6*********	NPVH	*****67******	
SACY2	S. CYNANCHOIDES	DECNE.	**********T6*N***0Q***	NPVH	*2***67*******	
SACYH	HARTWEGII	(VAIL)SHINNERS	**********T**********	NVH	*****678*0***	
SAHI2	S. HIRTELLUM	(GRAY)R.HOLM	**********N***0Q***	NPVH	******78*0***	
SALO5	S. LOBATA	WATERFALL	**********6**********	NWV	*****6*******	
SATO	S. TORREYI	(GRAY)WOODSON	**********T**********	NPVH	*****6*******	
ANISE	ANISEIA	CHOISY			CONVOLVULACEAE	273
ANMA4	A. MARTINICENSIS	(JACQ.)CHOISY	*****L****************	IPFVH	*2**********	
ARGYR2	ARGYREIA	LOUREIRO			CONVOLVULACEAE	273
ARNE4	A. NERVOSA	(N.L.BURM.)BOJER	*****L****************	IPV	*2**********	
BONAM	BONAMIA	THOUARS			CONVOLVULACEAE	273
BOGR5	B. GRANDIFLORA	(GRAY)A.HELLER	***2*********************	N*	*2**********	
BOOV2	B. OVALIFOLIA	(TORR.)H.HALLIER	**********T**********	NH	*****6*******	
CALYS	CALYSTEGIA	R.BR.			CONVOLVULACEAE	273
CAAT9	C. ATRIPLICIFOLIA	H.HALLIER	******************0****	NPF	********9****	
CAATB	S BUTTENSIS	BRUMMITT	**********************	NPF	*********0***	
CACA36	C. CATESBEIANA	PURSH	**********************	NPVF	12**********	
CACAS3	S SERICATA	(HOUSE)BRUMMITT	**********************	NPV	*23**********	
CACO35	C. COLLINA	(GREENE)BRUMMITT	******************0****	NPFV	*********0***	
CACCO	S OXYPHYLLA	BRUMMITT	**********************	NPFV	*********0***	
CACOT	S TRIDACTYLOSA	(EASTW.)BRUMMITT	******************0****	NPFV	*********0***	
CACCV	S VENUSTA	BRUMMITT	**********************	NPFV	*********0***	
CALO12	C. LONGIPES	(S.WATS.)BRUMMITT	**********************0Q***	NH	******78*0***	
CAMA23	C. MACOUNII	(GREENE)BRUMMITT	**********************	NPFV	**3456789****	
CAMA24	C. MACROSTEGIA	(GREENE)BRUMMITT	**********************0Q***	NWV	*********0***	
CAMAA	S AMPLISSIMA	BRUMMITT	**********************	NWV	*********0***	
CAMAA2	S ARIDA	(GREENE)BRUMMITT	**********************0Q***	NFV	*********0***	
CAMAC	S CYCLOSTEGIA	(HOUSE)BRUMMITT	**********************0Q***	NWV	*********0***	
CAMAI	S INTERMEDIA	(ABRAMS)BRUMMITT	**********************0Q***	NWV	*********0***	
CAMAT2	S TENUIFOLIA	(ABRAMS)BRUMMITT	**********************0Q***	NPV	*********0***	
CAMA25	C. MALACOPHYLLA	(GREENE)MUNZ	**********************0Q***	NVF	*********0***	
CAMAB	JERRYI	(EASTW.)BRUMMITT	**********************	NPFV	*********0***	
CAMAP	S PEDICELLATA	(JEPS.)MUNZ	**********************0Q***	NVF	*********0***	
CACC6	C. OCCIDENTALIS	(GRAY)BRUMMITT	******************0****	NFWV	*********90***	
CACCT	TOMENTELLA	(GREENE)BRUMMITT	**********************	NPVF	*********0***	
CACCF	S FULCRATA	(GRAY)BRUMMITT	**********************	NFVF	*********0***	
CAPE18	C. PEIRSONII	(ABRAMS)BRUMMITT	**********************0Q***	NPVF	*********0***	
CAPU17	C. PUBESCENS	LINDL.	**********************	IPFV	123**********E	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CAPU18	C. PURPURATA	(GREENE)BRUMMITT	********************0U****	NWV	**********	
CAPUS	S SAXICOLA	(EASTW.)BRUMMITT	********************0****	NPF	**********	
CASE13	C. SEPIUM	(L.)R.BR.	****C***Y*RT******0U****	IFFV	12*4****9****LPEM	
CASEA2	S AMERICANA	(SIMS)BRUMMITT *	**********R*******0****	NPF	1*3**********	
CASEA3	S ANGULATA	BRUMMITT	************************	NPV	1*345*789****	
CASEA4	S APPALACHIANA	BRUMMITT	************************	NPV	123**********	
CASEB	S BINGHAMIAE	(GREENE)BRUMMITT	********************0U****	NPF	**********0***	
CASEE	S ERRATICUM	BRUMMITT	************************	NPV	1*******I****	
CASEL	S LIMNOPHILA	(GREENE)BRUMMITT	********************0****	NPF	*2****78*0***	
CASI10	C. SILVATICA	(KIT.)GRISEB.	************************	IPV	**********9****	
CASIF	S FRATERNIFLORA	(MACKENZ. & BUSH)BRUMMITT	************************	NPV	123*5********	
CASO2	C. SOLDANELLA	(L.)R.BR.	****C*************0U****	NPFV	*2*******90****L	
CASP14	C. SPITHAMAEA	(L.)R.BR.	****C*************0****	NPF	123**********	
CASPP	S PURSHIANA	(WHERRY)BRUMMITT	************************	NPF	1**********	
CASPS	S STANS	(MICHX.)ORUMMITT	************************	NPF	1*3**********	
CAST21	C. STEBBINSII	BRUMMITT	************************	NFVF	**********0***	
CASU19	C. SUBACAULIS	HOOK. & ARN. *	********************0****	NPF	**********0***	
CASUE	S EPISCOPALIS	BRUMMITT	************************	NPF	**********0***	
CONVO	CONVOLVULUS	L.			CONVOLVULACEAE	273
COAL4	C. ALTHAEOIDES	L.	********************0U****	NPV	**********0***	
COAR4	C. ARVENSIS	L.	FBG*C*MSY5RT6ZN*U90U****	IFFV	1234567890*H*LPEM	
COEQ	C. EQUITANS	BENTH.	**********T**********	NFFV	****567*******	
CONO	C. NODIFLORUS	DESR.	************************	NV	*2**********C	
COSI4	C. SIMULANS	L.M.PERRY	********************0U****	NAV	**********0***	
COWA2	C. WALLICHIANUS	SPRENG.	FBG**********************	**	1**********	
CRESS	CRESSA	L.			CONVOLVULACEAE	273
CRNU	C. NUDICAULIS	GRISEB.	**********T**********	NPF	*****6*******	
CRTR5	C. TRUXILLENSIS	H.B.K.	**********6ZN*U90U****	NPF	*****67890***	
CUSCU	CUSCUTA	L.			CONVOLVULACEAE ALT. CUSCUTACEAE	273
CUAM3	C. AMERICANA	L.	***2*L**************E*	NP+F	*2**********C	
CUAP	C. APPLANATA	ENGELM.	**********T*ZN**********	NP+V	*****67******	
CUAP2	C. APPROXIMATA	BAB. *	*********Y*R*****U90*****	F+F		
CUAPU	URCEOLATA	(KUNZE)YUNCK.	********************0****	IF+F	***4***890***	
CUAT	C. ATTENUATA	WATERFALL	************************	**	*****6*******	
CUBO	C. BOLDINGHII	URBAN	************************	IP+V	*2**********	
CUBR	C. BRACHYCALYX	(YUNCK.)YUNCK.	********************0****	NP+F	**********0***	
CUBRA	APODANTHERA	(YUNCK.)YUNCK.	********************0****	N+V	**********0***	
CUCA	C. CALIFORNICA	HOOK. & ARN. *	************ZN**90U****	NP+V	******7*90***	
CUCAA	APICULATA	ENGELM.	********************0U****	N+V	*******8*0***	
CUCAP	PAPILLOSA	YUNCK.	********************0U****	N+V	**********0***	
CUCA2	C. CAMPESTRIS	YUNCK.	F***CLM****T6ZN*U*0U*@*	NP+V	123**67890*HC	
CUCA5	C. CASSYTOIDES	NEES EX ENGELM.	****C***************	IA+F	*2**********	
CUCE2	C. CEANOTHI	BEHR	********************0U****	**	**********0***	
CUCE	C. CEPHALANTHI	ENGELM. *	FBG2C*MS*5*T6Z**U90*****	NP+V	1234567890****	
CUCO2	C. COMPACTA	JUSS. EX CHOISY *	FBG2CLM**5*T6**********	NF+F	123*56********	
CUCOE	EFIMBRIATA	YUNCK.	**********************	**	*2**********	
CUCO3	C. CORYLI	ENGELM. *	FEG2C*MS*5*T6ZN**********	NF+V	1234567******	
CUCU2	C. CUSPIDATA	ENGELM.	FBG***M**5*T6***U******	NP+V	*2345678******	
CUDE	C. DECIPIENS	YUNCK.	**********T**********	NA+V	*****6*******	
CUDE3	C. DENTATASQUAMATA	YUNCK.	**********Z**********	NF+V	******7******	
CUDE2	C. DENTICULATA	ENGELM.	************ZN*U90U****	NP+V	******7890****	
CUEP2	C. EPILINUM	WEIHE	FBG**********************	IF+F	1*3**********E	
CUEP	C. EPITHYMUM	MURRAY	FEG*****Y********90*****	NP+F	1*34**7*90***LEM	
CUER	C. EROSA	YUNCK.	**********Z**********	NF+V	******7******	
CUEU	C. EUROPAEA	L.	FBG**********************	I+V	1**********	
CUEX	C. EXALTATA	ENGELM.	***2*******T**********	NA+$V	*2***6*******	
CUFA	C. FASCICULATA	YUNCK.	**********************	NF+V	******7******	
CUGL2	C. GLABRIOR	(ENGELM.)YUNCK.	**********T6**********	NA+V	*2***67******	
CUGLP	PUBESCENS	(ENGELM.)YUNCK.	**********T**********	NP+V	*****6*******	
CUGL3	C. GLOMERATA	CHOISY	FEG2C*MS*5*T6**********	NF+F	*2345*******	
CUGR	C. GRONOVII	WILLD. EX J.A.SCHULTES *	FBG2C*MS*5*T6ZN********	NP+V	1234567*****LPEM	
CUGRC	CALYPTRATA	ENGELM.	**********T**********	NF+V	*2***6*******	
CUGRL	LATIFLORA	ENGELM.	**********T**********	NF+V	*****6*******	
CUHA	C. HARPERI	SMALL	***2*********************	NA+V	*2**********	
CUIN	C. INDECORA	CHOISY	FBG2**MSY5*T6ZN*U90U*E*	NP+V	12345678900**C	
CUINB	BIFIDA	YUNCK.	**********************	NF+V	*******5******	
CUINL	LONGISEPALA	YUNCK.	**********T**********	NF+V	*****6*******	
CUJE	C. JEPSONII	YUNCK.	********************0****	NP+F	**********0***	
CULE	C. LEPTANTHA	ENGELM.	**********T**********	NA+$V	*****67******	
CUMI2	C. MITRIFORMIS	ENGELM.	**********Z**********	NP+V	*****7******	
CUNE	C. NEVADENSIS	I.JOHNST.	**********Z*****0U****	NF+V	*******8*0***	
CUCB	C. OBTUSIFLORA	H.B.K.	*BG*********T******0U*@*	P+F		
CUCBG	GLANDULOSA	ENGELM.	*BG*********T******0U*@*	NP+V	*23**6***0**C	
CUCC	C. OCCIDENTALIS	MILLSP.	*********Y*******U90U****	NF+F	*******890***	
CUCD	C. ODONTOLEPIS	ENGELM.	**********Z**********	NP+V	*****7******	
CUPE3	C. PENTAGONA	ENGELM.	FBG2C*MS*5*T6*****90U*E*	NP+V	123456**90***	
CUPL	C. PLATTENSIS	A.NELS.	*********Y**********	**	***4****9*****	
CUPO	C. POLYGONORUM	ENGELM.	FBG2**M**5*T6**********	NP+V	123456*******	
CUPO2	C. POTOSONA	SCHAFFN.	**********************	*		
CUPOG	GLODIFERA	YUNCK.	**********************	NF+V	******7******	
CURO	C. ROSTRATA	SHUTTLEW. EX ENGELM. & GRAY *	FBG2C*********************	NP+F	12**********	
CURU	C. RUNYONII	YUNCK.	**********T**********	NA+V	*****6*******	
CUSA	C. SALINA	ENGELM.	**********Z*U90U****	NF+V	*****7890***L	
CUSAM	MAJOR	YUNCK.	********************0U****	N$V	**********0***	
CUSAP	PAPILLATA	YUNCK.	********************0****	N$V	**********0***	
CUSO	C. SQUAMATA	ENGELM.	**********T6**********	NA+V	*****67******	
CUSU	C. SUAVEOLENS	SERINGE	*BG*********T******0U****	IF+V	1*3**6***0****	
CUSU3	C. SUKSDORFII	YUNCK.	********************90U****	NP+F	**********9*****	
CUSUS	SUBPEDICELLATA	YUNCK.	********************0U****	NP+F	**********0***	
CUTU	C. TUBERCULATA	T.BRANDEG.	**********Z**********	NP+V	******7******	
CUUM	C. UMBELLATA	H.B.K.	***2*******T6Z*******E*	NA+V	*2**567*****C	
CUUM2	C. UMBROSA	BEYR. EX HOOK. *	*BG*****Y********9*****	NP+F	**345**b9*****	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
DICHO	DICHONDRA	J. & G.FORST.			CONVOLVULACEAE	273
DIAR2	D. ARGENTEA	HUMB. & BONPL. EX WILLD. *	***********T*Z*********	NPF	*****67******	
DIER	D. BRACHYPODA	WOOTON & STANDL.	***********T*Z*********	NPF	*****67******	
DICA3	D. CAROLINENSIS	MICHX.	***2CL*****T**********	NPF	12***6*******	
DIDO2	D. DONNELLIANA	THARP & I.JOHNST.	******************0Q***	**	*********0***	
DIMI	D. MICRANTHA	URBAN	***********T**********	NPF	*****6*******	
DICC2	D. OCCIDENTALIS	HOUSE	******************0Q***	NPF	*********0***	
DIRE2	D. RECURVATA	THARP & M.JOHNST.	***********T**********	NPF	*****6*******	
DIRE3	D. REPENS	J.FORST. *	F8E***M****R*6Z****0Q***	NPF	*2*******0***	
DISE8	D. SERICEA	SWARTZ	**********************	NFF	******7******	
EVCLV	EVOLVULUS	L.			CONVOLVULACEAE	273
EVAL	E. ALSINOIDES	(L.)L. *	F8G2*LM**5*T*Z*******@*	IPF	123**67******	
EVAR	E. ARIZONICUS	GRAY	***********ZN********	NPF	******7******	
EVCO	E. CONVOLVULOIDES	(WILLD.)STEARN	**********************	N*	*2**********C	
EVGR	E. GRISEBACHII	PETER	*****L********Z********	NPF	*2**********	
EVPI	E. PILOSUS	NUTT.	*EE******5***ZN********	NPF	*23456789****	
EVSE	E. SERICEUS	SWARTZ	***2*L*****T*ZN******E*	NPF	*2***67**0**C	
IPCMO	IPOMOEA	L.			CONVOLVULACEAE	273
IPAL	I. ALBA	L.	*****L*****T*********@*	NAV	*2***I*****HC	
IPAM	I. AMNICOLA	MORONG	***********T**********	IPV	*****6*******	
IPAR	I. ARISTOLOCHIIFOLIA	(H.B.K.)G.DON	**********************	NAV	*****6*******	
IPBA	I. BARBATISEPALA	GRAY	***********T*Z*********	NAV	*****E7******	
IPEA2	I. BATATAS	(L.)LAM.	***2CL***5RT*Z**U****E*	NAF	*2**5********	
IPCA	I. CAIRICA	(L.)SWEET *	***2*LM*****T**********	IPVF	*23**6*****H*	
IPCA2	I. CAPILLACEA	(H.B.K.)G.DON	***********T**********	NPF	*****67******	
IPCA5	I. CARNEA	JACQ.	**********************E*	*		
IPCAF	S FISTULOSA	(MART. EX CHOISY)D.AUST. *	**********************	I*	*2***6*******	
IPCC3	I. COCCINEA	L.	F***C*M*****T6ZN********	IAV	123*517******	
IPCO2	I. COSTELLATA	TORR.	***********T*ZN********	NAFV	*****67******	
IPCR	I. CRISTULATA	H.HALLIER *	***********T**********	NAV	****567******	
IPEG2	I. EGREGIA	HOUSE	**********Z*********	NPFV	******7******	
IPHE	I. HEDERACEA	JACQ. *	F8G*CLM**5*T6*N***0*****	IAV	III*161**I***E	
IPHE2	I. HEDERIFOLIA	L.	*****L*****T*********@*	IAV	123*567*****C	
IPIN	I. INDICA	(N.L.BURM.)MERRILL	**********************	IPF	*********0*H*	
IPINA	ACUMINATA	(VAHL)FOSB.	**********************	IAV	*2***6******C	
IPLA	I. LACUNOSA	L.	F8G2C*M***5*T6**********	NAVF	123*56*******	
IPLE3	I. LEMMONII	GRAY	**********Z*********	NPFV	******7******	
IPLE	I. LEPTOPHYLLA	TORR.	******MSY5RT6**********	IPF	*2*456789****	
IPLE2	I. LEPTOTOMA	TORR.	**********Z*********	NAF	******7******	
IPLI	I. LINDHEIMERI	GRAY	***********T*Z*********	NPV	*****67******	
IPLO	I. LONGIFOLIA	BENTH.	**********Z*********	NPFV	******7******	
IPMA	I. MACRORHIZA	MICHX.	***2C******************	NV	*2**********	
IPMI	I. MICRODACTYLA	GRISEB.	*****L******************	NWV	*2**********C	
IPMU2	I.X MULTIFIDA	(RAF.)SHINNERS	***********T**********	IAV	*****6*******	
IPNI	I. NIL	(L.)ROTH	*****L*****T******0Q*E*	IAV	*2***6***0**C	
IPPA	I. PANDURATA	(L.)G.F.MEYER	F8G2C*M***5*T6**********	NPFV	123*56*******E	
IPPE	I. PES-CAPRAE	(L.)R.BR.	***2*L*****T*********E*	NPF	*2***6*******	
IPPU3	I. PUBESCENS	LAM.	***********T**********	NPV	*****67******	
IPPU2	I. PURPUREA	(L.)ROTH	F8G*C*MS*5*T6ZN*U9QU*E*	IAV	1234517890***E	
IPQU	I. QUAMOCLIT	L. *	F***CLM*****T6********@*	IAV	123*56******C	
IPRU	I. RUPICOLA	HOUSE	***********T**********	NPFV	*****6*******	
IPSA	I. SAGITTATA	POIR. *	***2CL*****T*********E*	NPV	*2***6*******	
IPSE	I. SECTIFOLIA	SHINNERS	**********************	NPF	**********	
IPSE3	I. SETOSA	KER-GAWL.	***2**M****************	IV	*2**********	
IPSH	I. SHUMARDIANA	(TORR.)SHINNERS	***********T6**********	NPFV	****56*******	
IPST	I. STOLONIFERA	(CIRILLO)J.F.GMEL.	***2CL*****T*********E*	NPFV	*2***6*****HC	
IPTE	I. TENUILOBA	TORR.	***********T*Z*********	NPVF	*****67******	
IPTE2	I. TENUISSIMA	CHOISY	***2*L**************E*	NPVF	*2**********C	
IPTH	I. THURBERI	GRAY	**********Z*********	NPV	******7******	
IPTI	I. TILIACEA	(WILLD.)CHOISY	***2*****************E*	*V	*2**********C	
IPTR	I. TRICHOCARPA	ELLIOTT	***2CLM*****T**********	NPVF	*2***6*******	
IPTRT	TORREYANA	(GRAY)SHINNERS	***********T**********	NPV	*2***6*******	
IPTR4	I. TRIFIDA	(H.B.K.)G.DON	***2*****************E*	NV	*2**********	
IPTR2	I. TRILOBA	L.	***2*L*******Z****0Q*E*	IPVF	*2****7**0*HC	
IPTU3	I. TURBINATA	LAG.	**********************	*AV	*2****7******	
IPVI	I. VIOLACEA	L.	**********************@*	NPVF	*2***6*****HC	
IPWR	I. WRIGHTII	GRAY	***********T**********	IPV	*2***6******C	
JACQU	JACQUEMONTIA	CHOISY			CONVOLVULACEAE	273
JAAG	J. AGRESTIS	(CHOISY)MEISN.	**********************	NAF	******7******	
JACU4	J. CURTISSII	PETER EX SMALL *	***2*L****************	NPFH	*2**********	
JAHA	J. HAVANENSIS	(JACQ.)URBAN	**********************	NV	*2**********C	
JAPE	J. PENTANTHA	(JACQ.)G.DON	***2*L***************E*	NPVF	*2**********C	
JAPR	J. PRINGLEI	GRAY	**********Z*********	NHS	******7******	
JARE	J. RECLINATA	HOUSE	***2*L****************	NPF	*2**********	
JATA	J. TAMNIFOLIA	(L.)GRISEB. *	F8G*C******T6********@*	IAFV	12***6******C	
MERRE	MERREMIA	DENNST. EX ENDL. *			CONVOLVULACEAE	273
MEDI2	M. DISSECTA	(JACQ.)H.HALLIER *	*****L*****************@*	NPV	*2***6******C	
MEIR6	M. TRIDENTATA	(L.)H.HALLIER	**********************@*	*		
METRA	S ANGUSTIFOLIA	(JACQ.)OOSTST.	**********************@*	*FV	*2**********C	
METU2	M. TUBEROSA	(L.)RENDLE	*****L*****************@*	IPV	*2**********C	
MELH	M. UMBELLATA	(L.)H.HALLIER *	*****L*****************@*	NPV	*2**********C	
OPERC	OPERCULINA	MANSO			CONVOLVULACEAE	273
OPPI	O. PINNATIFIDA	(H.B.K.)O'DONELL	**********************	NPV	*****6*******	
PETROS	PETROGENIA	I.JOHNST.			CONVOLVULACEAE	273
NOT PETER2						
PERE3	P. REPENS	I.JOHNST.	***********T**********	NH	*****6*******	
PORAN	PORANA	N.L.BURM.			CONVOLVULACEAE	273
POPA19	P. PANICULATA	ROXB.	*****L*****************E*	IPFV	*2**********	

STICTOCARDIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
STICT	STICTOCARDIA	H.HALLIER *				CONVOLVULACEAE	273
STTI	S. TILIIFOLIA	(DESR.)H.HALLIER *	*****L***************	NFV	*2**********		
STYLI	STYLISMA	RAF.				CONVOLVULACEAE	273
STAB	S. ABDITA	MYINT	**********	NPF	*2**********		
STAQ3	S. AQUATICA	(WALTER)CHAPM.	***2*******I**********	NPFV	12***6*******		
STHU2	S. HUMISTRATA	(WALTER)CHAPM.	***2*******I**********	NPFV	12***6*******		
STPA8	S. PATENS	(DESR.)MYINT	**********	NPVF	*2**********		
STPI3	S. PICKERINGII	(M.A.CURT.)GRAY *	***2****5*I**********	NV	123*56*******		
STVI6	S. VILLOSA	(NASH)HOUSE	***2*******T**********	NPFV	*2***6*******		
TURBI	TURBINA	RAF.				CONVOLVULACEAE	273
TUCO	T. CORYMBOSA	(L.)RAF.	***2*L***********E*	IPF	*2**********		
ALLOP2	ALLOPHYLLUM	(NUTT.)A.D. & V.GRANT				POLEMONIACEAE	274
ALDI4	A. DIVARICATUM	(NUTT.)A.D.GRANT & V.GRANT	**********	NAF	*********0***		
ALGI	A. GILIOIDES	(BENTH.)A.D.GRANT & V.GRANT	**********Z****0****	NAF	*****789O***		
ALGL3	A. GLUTINOSUM	(BENTH.)A.D.GRANT & V.GRANT	**********0****	NAF	*********0***		
ALIN3	A. INTEGRIFOLIUM	(A.BRAND)A. & V.GRANT *	**********	NAF	*********0***		
ALVI4	A. VIOLACEUM	(A.HELLER)A.D.GRANT & V.GRANT	**********	NAF	*********0***		
COLLO	COLLOMIA	NUTT.				POLEMONIACEAE	274
CODE	C. DEBILIS	(S.WATS.)GREENE	********Y********9*****	NPF	*********9****		
CODEC	CAMPORUM	PAYSON	**********9*****	NFF	*********9****		
CODEL	LARSENII	(GRAY)A.BRAND	**********9*****	NPF	*********90***		
CODI2	C. DIVERSIFOLIA	GREENE	**********0****	NAF	*********0***		
COGR4	C. GRANDIFLORA	DOUGL. EX LINDL. *	********Y****ZN*U9QQ****	NAF	*****789O***&		
COHE2	C. HETEROPHYLLA	HOOK. *	**********90****	NAF	*********90***&		
COLI2	C. LINEARIS	NUTT.	FBG*****SY*R**ZN*U9QQA**	NAF	1*345*789QA**NWPEM		
COMA3	C. MACROCALYX	LEIBERG EX A.BRAND *	**********9*****	NAF	*********9****		
COMA	C. MAZAMA	COVILLE	**********	NPF	**********		
CORA3	C. RAWSONIANA	GREENE	**********0****	NFF	*********0***		
COTE	C. TENELLA	GRAY	********Y*******U9*****	NAF	*********89****		
COTI2	C. TINCTORIA	KELLOGG	**********90****	NAF	*********90***		
COTR	C. TRACYI	MASON	**********0****	NAF	*********0***		
ERIAS	ERIASTRUM	WOOTON & STANDL.				POLEMONIACEAE	274
ERAE	E. ABRAMSII	(ELMER)MASON	**********0****	NAF	*********0***		
ERER3	E. BRANDEGEAE	MASON	**********0****	NAF	*********0***		
ERDE2	E. DENSIFOLIUM	(BENTH.)MASON	**********0Q****	NFF	*********0***		
ERDEA	S AUSTROMONTANUM	(T.T.CRAIG)MASON	**********0Q****	NPF	*********0***		
ERDEE	S ELONGATUM	(BENTH.)MASON	**********0****	NFF	*********0***		
ERDEM2	S MOHAVENSE	(T.T.CRAIG)MASON	**********0U****	NPF	*********0***		
ERDES	S SANCTORUM	(MILLIKEN)MASON	**********0Q****	NPF	*********0***		
ERDI2	E. DIFFUSUM	(GRAY)MASON	**********I*ZN*U*0Q****	NAF	*****678*0***		
ERER2	E. EREMICUM	(JEPS.)MASON	**********ZN***0Q****	NAF	*****78*0***		
ERERY	S YAGERI	(M.E.JONES)MASON	**********Z**********	NAF	*****78*******		
ERFI	E. FILIFOLIUM	(NUTT.)WOOTON & STANDL.	**********T****U*0Q****	NAF	*******8*0***		
ERHO2	E. HOOVERI	(JEPS.)MASON	**********0****	NAF	*********0***		
ERLU3	E. LUTEUM	(BENTH.)MASON	**********0****	NAF	*********0***		
ERPL2	E. PLURIFLORUM	(A.HELLER)MASON	**********0Q****	NAF	*********0***		
ERPLS	S SHERMAN-HOYTAE	(T.T.CRAIG)MASON	**********0Q****	NAF	*********0***		
ERSA	E. SAPPHIRINUM	(EASTW.)MASON	**********U*0Q****	NAF	*******8*0***		
ERSAD	S OASYANTHUM	(A.BRAND)MASON	**********0U****	NAF	*********0***		
ERSP3	E. SPARSIFLORUM	(EASTW.)MASON	**********90Q****	NAF	*********90***		
ERSPH2	S HARWOODII	(T.T.CRAIG)H.K.HARRISON	**********	NAF	*********0***		
ERTR4	E. TRACYI	MASON	**********0****	NAF	*********0***		
ERVI2	E. VIRGATUM	(BENTH.)MASON	**********0****	NAF	*********0***		
ERWI	E. WILCOXII	(A.NELS.)MASON	********Y*********0U****	NAF	*******890***		
GILIA	GILIA	RUIZ & PAVON				POLEMONIACEAE	274
GIAC2	G. ACHILLEIFOLIA	BENTH.	**********Z****0QA**	NAF	*********0A**		
GIACM	S MULTICAULIS	(BENTH.)V. & A.D.GRANT	**********Z****0Q****	NAF	1*3***I***0***		
GIAL	G. ALIQUANTA	A.D. & V.GRANT	**********0Q****	NAF	*********0***		
GIALB	S BREVILOBA	A.D. & V.GRANT	**********0U****	NF	*********0***		
GIAN	G. ANGELENSIS	V.GRANT	**********0Q****	NAF	*********0***		
GIAU	G. AUSTRALIS	(MASON & A.D.GRANT)V. & A.D.GRANI *	**********0U****	NAF	*********0***		
GIAU2	G. AUSTROOCCIDENTALIS	(A.D. & V.GRANT)A.D. & V.GRANT	**********0Q****	N*	*********0***		
GIER	G. BRECCIARUM	M.E.JONES	**********0Q****	NAF	*********0***		
GIERA	S ARGUSANA	A.D. & V.GRANT	**********0Q****	NF	*********0***		
GIERN	S NEGLECTA	A.D. & V.GRANT	**********0Q****	NF	*********0***		
GICA8	G. CAESPITOSA	GRAY	**********	**	**********		
GICA2	G. CAMPANULATA	GRAY	**********0****	NAF	*********0***		
GICA3	G. CANA	(M.E.JONES)A.HELLER	**********0U****	NAF	*********0***		
GICAB	S BERNARDINA	A.D. & V.GRANT	**********0Q****	NAF	*********0***		
GICAS	S SPECIFORMIS	A.D. & V.GRANT	**********0Q****	NAF	*******8*0***		
GICAS2	S SPECIOSA	(JEPS.)A.D. & V.GRANT	**********0Q****	NAF	*********0***		
GICAT	S TRICEPS	(A.BRAND)A.D. & V.GRANT	**********0Q****	NAF	*********0***		
GICA4	G. CAPILLARIS	KELLOGG	**********90Q****	NAF	*********90***		
GICA5	G. CAPITATA	SIMS *	*B**********90QA**	NAF	1*3*****90A**NW		
GICAA	S ABROTANIFOLIA	(NUTT. EX GREENE)V.GRANT *	**********0Q****	NPF	*********0***		
GICAC	S CHAMISSONIS	(GREENE)V.GRANT	**********0****	NFF	*********0***		
GICAM	S MEDIOMONTANA	V.GRANT	**********0****	NPF	*********0***		
GICAP	S PACIFICA	V.GRANT	**********0****	NFF	*********0***		
GICAP2	S PEDEMONTANA	V.GRANT	**********0****	NFF	*********0***		
GICAS3	S STAMINEA	(GREENE)V.GRANT	**********0****	NFF	*******7**0***		
GICAT2	S TOMENTOSA	(EASTW. EX A.BRAND)V.GRANT *	**********0****	NPF	*********0***		
GICA6	G. CARUIFOLIA	ABRAMS	**********0U****	NAF	*********0***		
GICL	G. CLIVORUM	(JEPS.)V.GRANT	**********0Q****	NAF	*********0***		
GICL2	G. CLOKEYI	MASON	**********ZN***0Q****	NAF	*******78*0***		
GIDI	G. DIEGENSIS	(MUNZ)A.D. & V.GRANT	**********0U****	NAF	*********0***		
GIFI2	G. FILIFORMIS	PARRY EX GRAY *	**********ZN*U*0Q****	NAF	*******78*0***		
GIFL	G. FLAVOCINCTA	A.NELS.	**********T*ZN********	NAF	*******7*******		
GIFLA	S AUSTRALIS	(A.D. & V.GRANT)A.DAY & V.GRANT *	**********T**********	NAF	*******67******		
GIFO	G. FORMOSA	GREENE EX A.BRAND *	**********	**	*******7*******		
GIHA2	G. HAYDENII	GRAY *	**********	**	*******7*******		
GIHU	G. HUTCHINSIFOLIA	RYDB.	**********ZN*U*0Q****	NAF	*******78*0***		
GIIN	G. INCISA	BENTH.	**********I**********	NPBAF	*******67******		

GILIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
GIIN2	G. INCONSPICUA	(J.E.SMITH)SWEET *	*B*******5********0****	NAF	I*I*5****0***	
GIIN3	G. INSIGNIS	(A.BRAND)CORY & H.B.PARKS	**********************	NFFH	*****C******	
GIIN4	G. INTERIOR	(MASON & A.D.GRANT)A.D.GRANT	********************0Q****	NAF	*********0***	
GIIN5	G. INYOENSIS	I.JOHNST.	********************0****	NAF	*********0***	
GIJA	G. JACENS	A.D. & V.GRANT	********************0Q****	N*	*********0***	
GILA	G. LATIFLORA	(GRAY)GRAY	********************0Q****	NAF	*********0***	
GILAC	S COSANA	A.D. & V.GRANT	********************0Q****	NF	*********0***	
GILAC2	S CUYAMENSIS	A.D. & V.GRANT	********************0Q****	NF	*********0***	
GILAD	S DAVYI	(MILLIKEN)A.D. & V.GRANT	********************0Q****	NF	*********0***	
GILAE	S ELONGATA	A.D. & V.GRANT	********************0Q****	NF	*********0***	
GILAE2	S EXCELLENS	(A.BRAND)A.D. & V.GRANT	********************0Q****	NF	*********0***	
GILA2	G. LATIFOLIA	S.WATS. *	************ZN*U*0Q****	NAF	******78*0***	
GILE	G. LEPTALEA	(GRAY)GREENE	********************0*****	NAF	*********0***	
GILEB	S BICOLOR	MASON & A.D.GRANT	********************0****	NAF	*********0***	
GILEP	S PINNATISECTA	MASON & A.D.GRANT	********************0****	NAF	*********0***	
GILE2	G. LEPTANTHA	PARISH	********************0Q****	NAF	*********0***	
GILEP2	S PINETORUM	A.D. & V.GRANT	********************0Q****	NF	*********0***	
GILEP3	S PURPUSII	(MILLIKEN)A.D. & V.GRANT	********************0Q****	NF	*********0***	
GILES	S SALTICOLA	(EASTW.)A.D. & V.GRANT	********************0****	NF	*********0***	
GILET	S TRANSVERSA	A.D. & V.GRANT	********************0****	NF	*********0***	
GILE3	G. LEPTOMERIA	GRAY	*********Y*****ZN*U90Q****	NAF	******7890***	
GILU2	G. LUDENS	SHINNERS	************T**********	NPF	*****6*******	
GIMA	G. MALIOR	A.DAY & V.GRANT	********************0*****	NAF	*******8*0***	
GIMC	G. MCVICKERAE	M.E.JONES	****************U******	NAF	****5*78*****	
GIME	G. MEXICANA	A.D. & V.GRANT	************T*Z*********	NAF	*****67******	
GIM14	G. MICROMERIA	GRAY	********************0Q****	N*	*********90***	
GIMI	G. MILLEFOLIATA	FISCH. & C.A.MEYER	********************0****	NAF	*********0***	
GIMI2	G. MINOR	A.D. & V.GRANT	************Z*****0Q****	NAF	******7***0***	
GIMO	G. MODOCENSIS	EASTW.	********************0Q****	NAF	*********0***	
GINE	G. NEVINII	GRAY	********************0Q****	NAF	*********0***	
GINY	G. NYENSIS	REVEAL	**********************	**	*******8*****	
GIOC	G. OCHROLEUCA	M.E.JONES	************Z*****0Q****	NAF	*********0***	
GICCB	S BIZONATA	A.D. & V.GRANT	********************0Q****	NAF	*********0***	
GICCE	S EXILIS	(GRAY)A.D. & V.GRANT	********************0Q****	NAF	*********0***	
GIOCV	S VIVIDA	(A.D. & V.GRANT)A.D. & V.GRANT *	********************0Q****	N*	*********0***	
GIOP	G. OPHTHALMOIDES	A.BRAND *	*********Y*R**ZN*****0Q****	NAF	*****7*90***	
GIPE	G. PENTSTEMONOIDES	M.E.JONES *	**********************	**	**********	
GIPE2	G. PERENNANS	SHINNERS	**********************	NPF	*****C******	
GIPI	G. PINNATIFIDA	NUTT. EX GRAY *	*********Y*R**********	NBPF	***4**7*9*****	
GIRI	G. RIGIDULA	BENTH.	************T6ZN*********	NPFH	*****67******	
GIRIA	S ACEROSA	(GRAY)WHERRY	************T**********	NAPF	*****567******	
GIRI2	G. RIPLEYI	BARNEBY	********************0Q****	NFF	*********0***	
GISC	G. SCOPULORUM	M.E.JONES	************ZN*U*0Q****	NAF	******78*0***	
GIS1	G. SINUATA	DOUGL. EX BENTH. *	************ZN*U90Q****	NAF	******7890*****	
GISP2	G. SPLENDENS	DOUGL. EX MASON & A.D.GRANT NOMEN SUPERFL. *	********************0Q****	NAF	*********0***	
GISPG	S GRANTII	(A.BRAND)V. & A.D.GRANT *	********************0Q****	NAF	*********0***	
GIST	G. STELLATA	A.HELLER	************Z*****0Q****	NAF	******7***0***	
GIST2	G. STENOTHYRSA	GRAY	****************U******	NPF	*******8******	
GIST3	G. STEWARTII	I.JOHNST.	************T**********	NBPF	*****C******	
GISU	G. SUBNUDA	TORR. EX GRAY	************ZN*U*******	NF	******78******	
GITE	G. TENERRIMA	GRAY	*********Y*******U9*****	NAF	*******890***	
GITE2	G. TENUIFLORA	BENTH.	************Z*****0Q****	NAF	*********0***	
GITEA	S AMPLIFAUCALIS	A.D. & V.GRANT	********************0****	NF	*********0***	
GITEA2	S ARENARIA	(BENTH.)A.D. & V.GRANT	********************0****	NF	*********0***	
GITEH	S HOFFMANNII	(EASTW.)A.D. & V.GRANT	********************0Q****	NF	*********0***	
GITE4	G. TETRABRECCIA	A.D. & V.GRANT	********************0Q****	NF	*********0***	
GITR	G. TRANSMONTANA	(MASON & A.D.GRANT)A.D. & V.GRANT	************ZN*****0Q****	NAF	******78*0***	
GITR2	G. TRICOLOR	BENTH.	*B******************0****	NAF	1*3******0***	
GITRD	S DIFFUSA	(CONGD.)MASON & A.D.GRANT	********************0****	NAF	*********0***	
GITR4	G. TRIODON	EASTW.	**********************	NAF	******78******	
GITW	G. TWEEDYI	RYDB.	*********Y**********	NAF	********9*****	
GYMNO5	GYMNOSTERIS	GREENE			POLEMONIACEAE	274
GYNU	G. NUDICAULIS	(HOOK. & ARN.)GREENE	****************9*****	NAF	*******890***	
GYPA2	G. PARVULA	A.HELLER *	*********Y*R*****U90****	NAF	*******890***	
IPOMO2	IPOMOPSIS	MICHX.			POLEMONIACEAE	274
IPAG	I. AGGREGATA	(PURSH)V.GRANT	*********Y*RT*Z*****0Q****	NBPF	****567890******	
IPAGA	S ARIZONICA	(GREENE)V. & A.D.GRANT	********************0Q****	NBPF	******78*0***	
IPAGA2	S ATTENUATA	(GRAY)V. & A.D.GRANT	********************0*****	NBPF	******7890***	
IPAGB	S BRIDGESII	(GRAY)V. & A.D.GRANT	********************0*****	NBPF	*********0***	
IPAGC	S CANDIDA	(RYDB.)V. & A.D.GRANT	**********************	NBPF	******78******	
IPCO5	I. CONGESTA	(HOOK.)V.GRANT	*******SY*********0Q****	NFF	***45**890***	
IPCOC	S CREBIFOLIA	(GRAY)A.DAY	**********************	NFFH	********9*****	
IPCOF	S FRUTESCENS	(RYDB.)A.DAY	**********************	*PF	**********	
IPCOM	S MONTANA	(A.NELS. & P.B.KENNEDY)V.GRANT	********************0Q****	NPF	*********0***	
IPCOP	S PALMIFRONS	(A.BRAND)A.DAY	**********************	NPFH	*******890***	
IPCOV	S VIRIDIS	(CRONQ.)A.DAY	**********************	NPF	*********9*****	
IPDE	I. DEPRESSA	(M.E.JONES EX GRAY)V.GRANT *	********************0Q****	NAF	*******8*0***	
IPGU	I. GUNNISONII	(TORR. & GRAY)V.GRANT	************Z**********	NAF	******7E******	
IPHA	I. HAVARDII	(GRAY)V.GRANT	************T**********	NH	*****C******	
IPLA2	I. LAXIFLORA	(COULT.)V.GRANT	************RT*Z**********	NBAF	****567*****E	
IPLO2	I. LONGIFLORA	(TORR.)V.GRANT	*******S**RT*Z**********	NBAF	***4567*****E	
IPMA2	I. MACOMBII	(TORR. EX GRAY)V.GRANT *	************Z**********	NFF	******7******	
IPMI2	I. MINUTIFLORA	(BENTH.)V.GRANT	**********************	NAF	*********9*****E	
IPMU3	I. MULTIFLORA	(NUTT.)V.GRANT	************Z**********	NPFH	******78******	
IPFO	I. POLYANTHA	(RYDB.)V.GRANT	************Z**********	NFF	******78******	
IPPO2	I. POLYCLADON	(TORR.)V.GRANT	************T*Z****0Q****	NAF	*****C78*0***	
IPPU4	I. PUMILA	(NUTT.)V.GRANT	*********Y**T*Z**********	NAF	****567890*****	
IPRO	I. ROSEATA	(RYDB.)V.GRANT *	**********************	**	**********	
IPRU2	I. RUBRA	(L.)WHERRY	****C*******T**********	NEF	123*56*******E	
IPSP	I. SPICATA	(NUTT.)V.GRANT	*********Y*R**********	NPF	***45*789*****	
IPSPC	S CAPITATA	(GRAY)V.GRANT	**********************	NPF	*********9*****	
IPTE3	I. TENUIFOLIA	(GRAY)V.GRANT *	********************0Q****	NPF	*********0***	
IPTE4	I. TENUITUBA	(RYDB.)V.GRANT	************Z**********	NPF	******7******	
IPTH2	I. THURBERI	(GRAY)V.GRANT *	************T**********	NBPF	*****67******	
IPWR2	I. WRIGHTII	(GRAY)GOULD	************T*Z**********	NH	*****678*****	

LANGLOISIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LANGL	LANGLOISIA	GREENE			POLEMONIACEAE	274
LANA5	L. MATTHEWSII	(GRAY)GREENE	************Z****0Q***	NAF	*******8*0***	
LAPU5	L. PUNCTATA	(GRAY EX COVILLE)L.GOODD. *	************Z****0Q***	NAF	*******8*0***	
LASC	L. SCHOTTII	(TORR.)GREENE	************ZN*U*0Q***	NAF	******78*0***	
LASE3	L. SETOSISSIMA	(TORR. & GRAY)GREENE	************ZN*U90Q***	NAF	******7890***	
LEPTO2	LEPTODACTYLON	HOOK. & ARN.			POLEMONIACEAE	274
LECA6	L. CAESPITOSUM	NUTT. *	********Y*R*****U******	NH	****5**89****	
LECA7	L. CALIFORNICUM	HOOK. & ARN.	****************0Q***	NS	*********0***	
LECAG	S GLANDULOSUM	(EASTW.)MASON	****************0Q***	NS	*********0***	
LEJA2	L. JAEGERI	(MUNZ)WHERRY	****************0Q***	NH	*********U***	
LEPU	L. PUNGENS	(TORR.)TORR. EX NUTT. *	********Y*R**ZN*U90Q***	NHS	***45*789*****k	
LEPUH	S HALLII	(PARISH)MASON	****************0Q***	NS	*********0***	
LEPUH2	S HOOKERI	(DOUGL. EX HOOK.)WHERRY *	****************0***	NS	******7**0***	
LEPUP	S PULCHRIFLORUM	(A.BRAND)MASON	****************0Q***	NS	*******8*U***	
LEWA	L. WATSONII	(GRAY)RYDB.	****************U******	NH	*******8*****	
LIAN2	LIANTHUS	BENTH.			POLEMONIACEAE	274
LIAC3	L. ACICULARIS	GREENE	****************0****	NAF	*********0***	
LIAM2	L. AMBIGUUS	(RATTAN)GREENE	****************0****	NAF	*********0***	
LIAN	L. ANDROSACEUS	(BENTH.)GREENE	****************0Q***	NAF	*********0***	
LIANC	S CROCEUS	(MILLIKEN)MASON	****************0****	NAF	*********0***	
LIANL	S LAETUS	MASON	****************0****	NAF	*********0***	
LIANL2	S LUTEOLUS	(GREENE)MASON	****************0Q***	NAF	*********0***	
LIANL3	S LUTEUS	(BENTH.)MASON	****************0Q***	NAF	*********0***	
LIANM	S MICRANTHUS	(STEUD.)MASON	****************0Q***	NAF	*********0***	
LIAR2	L. ARENICOLA	(M.E.JONES)JEPS. & V.L.BAILEY	****************0Q***	NAF	*********U***	
LIAU	L. AUREUS	(NUTT.)GREENE	***********T*ZN***0Q***	NAF	******7**0***	
LIAUD	S DECORUS	(GRAY)MORAN	**********************	NAF	******7**0***	
LIBA	L. BAKERI	MASON	****************90****	NAF	*********90***	
LIBE	L. BELLUS	(GRAY)GREENE	****************0Q***	NAF	*********0***	
LIBI	L. BICOLOR	(NUTT.)GREENE	****************90Q***	NAF	*********90***	
LIBIM	MINIMUS	(MASON)CRONQ.	****************9*****	NAF	*********9*****k	
LIBI2	L. BIGELOVII	(GRAY)GREENE	**********T*ZN*U*0Q***	NAF	*****678*0***	
LIBO2	L. BOLANDERI	(GRAY)GREENE	****************0****	NAF	*********0***	
LIBR2	L. BREVICULUS	(GRAY)GREENE	****************0Q***	NAF	*********0***	
LICI	L. CILIATUS	(BENTH.)GREENE	****************0Q***	NAF	*********0***	
LICIN	NEGLECTUS	(GREENE)JEPS.	****************0****	NAF	*********0***	
LICO2	L. CONCINNUS	MILLIKEN *	****************0Q***	NAF	*********0***	
LIDE2	L. DEMISSUS	(GRAY)GREENE	************ZN*U*0Q***	NAF	******78*0***	
LIDI	L. DIANTHIFLORUS	(BENTH.)GREENE	****************0Q***	NAF	*********0***	
LIDIF	S FARINOSUS	(A.BRAND)MASON	****************0Q***	NAF	*********0***	
LIDI2	L. DICHOTOMUS	BENTH.	************ZN***0Q***	NAF	******7**0***	
LIDIM	S MERIDIANUS	(EASTW.)MASON	****************0****	NAF	*********0***	
LIFI2	L. FILIPES	(BENTH.)GREENE	****************0****	NAF	*********0***	
LIFL3	L. FLORIBUNDUS	(GRAY)GREENE EX MILLIKEN *	**********************	NFH	******7**0***	
LIFLG2	S GLABRUS	R.PATTERS.	**********************	NFF	*********U***	
LIFLH	S HALLII	(JEPS.)MASON	**********************	NH	*********0***	
LIGR3	L. GRANDIFLORUS	(BENTH.)GREENE	****************0****	NAF	*********0***	
LIHA	L. HARKNESSII	(M.CURRAN)GREENE	********Y*R*****U90****	NAF	*******890****k	
LIHAC	S CONDENSATUS	MASON	****************0****	NAF	*********0***	
LIJO	L. JONESII	(GRAY)GREENE	************Z****0Q***	NAF	******78*0***	
LIKI	L. KILLIPII	MASON	****************0Q***	NAF	*********0***	
LILE	L. LEMMONII	(GRAY)GREENE	****************0Q***	NAF	*********U***	
LILI2	L. LINIFLORUS	(BENTH.)GREENE	****************U*0Q***	NAF	*******8*0***	
LILIP	S PHARNACEOIDES	(BENTH.)MASON	****************0Q***	NAF	*********90***	
LIMA2	L. MACULATUS	(PARISH)MILLIKEN *	****************0Q***	NAF	*********0***	
LIME3	L. MELINGII	(WIGGINS)V.GRANT	********************Q***	NH	*********0***	
LIMO	L. MONTANUS	(GREENE)GREENE	****************0****	NAF	*********0***	
LINU2	L. NUDATUS	GREENE	****************0Q***	NAF	*********0***	
LINU3	L. NUTTALLII	(GRAY)GREENE EX MILLIKEN *	********Y****Z****0Q***	NHPF	******7890***	
LINUP	S PUBESCENS	R.PATTERS.	**********************	NFF	*******8*0***	
LINUT	S TENUILOBUS	R.PATTERS.	**********************	NFF	******7*******	
LIOB2	L. OBLANCEOLATUS	(A.BRAND)EASTW. EX JEPS. *	****************0****	NAF	*********U***	
LIOR	L. ORCUTTII	(PARRY & GRAY)JEPS.	****************0Q***	NAF	*********0***	
LIPA4	L. PARRYAE	(GRAY)GREENE	****************0Q***	NAF	*********0***	
LIPY2	L. PYGMAEUS	(A.BRAND)J.T.HOWELL	****************0Q***	NAF	*********0***	
LIPYC	S CONTINENTALIS	RAVEN	****************0****	N*	*********0***	
LIRA	L. RATTANII	(GRAY)GREENE	****************0****	NAF	*********U***	
LISE	L. SEPTENTRIONALIS	MASON	*******SY*******U90****	NAF	***4***89U***WP	
LISE2	L. SERRULATUS	GREENE	****************0****	NAF	*********0***	
LOESE	LOESELIA	L.			POLEMONIACEAE	274
LOGL3	L. GLANDULOSA	(CAV.)G.DON	************Z*********	NH	*******7*******	
LOME3	L. MEXICANA	(LAM.)A.BRAND	**********I**********	NH	******6*******	
LOSC4	L. SCARIOSA	(M.MARTENS & GALEOTTI)WALPERS	**********I**********	NH	******6*******	
MICRO8	MICROSTERIS	GREENE			POLEMONIACEAE	274
MICR	M. GRACILIS	(HOOK.)GREENE *	*******SY*k**ZN*U90WA**	NAF	***4**789UA**kW	
MICRH	HUMILIOR	(HOOK.)CRONQ. *	*******S*********9*****	NAF	***45**89U***	
NAVAR	NAVARRETIA	RUIZ & PAVON			POLEMONIACEAE	274
NAAT	N. ATRACTYLOIDES	(BENTH.)HOOK. & ARN.	****************0Q***	NAF	*********0***	
NABA	N. BAKERI	MASON	****************0****	NAF	*********0***	
NABR	N. BREWERI	(GRAY)GREENE	********Y*h**ZN*U90****	NAF	******7E90***	
NACO	N. COTULIFOLIA	(BENTH.)HOOK. & ARN.	****************0****	NAF	*********U***	
NADI3	N. DIVARICATA	GREENE *	****************90****	NAF	*********90***	
NADIV	S VIVIDIOR	(JEPS. & V.L.BAILEY)MASON	****************0****	NAF	*********U***	
NAER	N. ERIOCEPHALA	MASON	****************0****	NAF	*********0***	
NAFI	N. FILICAULIS	(TORR. EX GRAY)GREENE *	****************0****	NAF	*********0***	
NAFO	N. FOSSALIS	MORAN	**********************	NAF	*********U***	
NAHA2	N. HAMATA	GREENE	****************0Q***	NAF	*********0***	
NAHAF	S FOLIACEA	(GREENE)MASON	****************U****	NAF	*********0***	
NAHAL	S LEPTANTHA	(GREENE)MASON	****************0Q***	NAF	*********0***	
NAHE	N. HETERANDRA	MASON	****************0****	NAF	*********U***	
NAHE2	N. HETERODOXA	(GREENE)GREENE	****************0****	NAF	*********U***	
NAHER	S ROSULATA	(A.BRAND)MASON	****************0****	NAF	*********0***	
NAIN2	N. INTERTEXTA	(BENTH.)HOOK.	*E*****SY********90Q***	NAF	1*34****90****k	

NAVARRETIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name / No.
NAJE	N. JEPSONII	V.L.BAILEY *	********************0*****	NAF	*********0****	
NALE	N. LEUCOCEPHALA	BENTH.	*8********************0*****	NAF	1*********0****	
NAME	N. MELLITA	GREENE	********************0*****	NAF	*********0****	
NAMI3	N. MINIMA	NUTT.	*********Y*R**ZN*U90*****	NAF	***4**7890*****LP	
NAMI4	N. MITRACARPA	GREENE	********************0Q*****	NAF	*********0****	
NAMIJ	S JAREDII	(EASTW.)MASON	********************0*****	NAF	*********0****	
NANI	N. NIGELLIFORMIS	GREENE	********************0*****	NAF	*********0****	
NAPA2	N. PAUCIFLORA	MASON	********************0*****	NAF	*********0****	
NAPE	N. PENINSULARIS	GREENE	********************0Q*****	NAF	*********0****	
NAPL	N. PLIEANTHA	MASON	********************0*****	NAF	*********0****	
NAPR	N. PROLIFERA	GREENE	********************0*****	NAF	*********0****	
NAPRL	S LUTEA	(A.BRAND)MASON	********************0*****	NAF	*********0****	
NAPR3	N. PROPINQUA	SUKSD.	************ZN***0*****	NAF	***45*7890*****	
NAPR2	N. PROSTRATA	(GRAY)GREENE	********************0Q*****	NAF	*********0****	
NAPU2	N. PUBESCENS	(BENTH.)HOOK. & ARN.	********************0Q*****	NAF	*********0****	
NASE2	N. SETILOBA	COVILLE	********************0Q*****	NAF	*********0****	
NASQ	N. SQUARROSA	(ESCHSCH.)HOOK. & ARN.	********************90*****	NAF	*********90*****L	
NASU	N. SUBULIGERA	GREENE	********************0*****	NAF	*********0****	
NATA3	N. TAGETINA	GREENE	********************90Q*****	NAF	*********90*****	
NAVI	N. VISCIDULA	BENTH.	********************0*****	NAF	*********0****	
NAVIP	S PURPUREA	(GREENE)MASON	********************0*****	NAF	*********0****	
PHLOX	PHLOX	L.			POLEMONIACEAE	274
PHAC2	P. ACULEATA	A.NELS.	********************9*****	NPF	********9*****	
PHAC5	P. ACUMINATA	PURSH	***2**********************	NPF	*2**********	
PHAD2	P. ADSURGENS	TORR.	********************90*****	NPF	********90****	
PHAL8	P. ALBOMARGINATA	M.E.JONES	********************9*****	NPF	*********9****	
PHAL3	P. ALYSSIFOLIA	GREENE	*******SY*********9*****	NPF	***4****9*****LP	
PHAM6	P. AMABILIS	A.BRAND	************ZN********	NPF	******7*******	
PHAM3	P. AMOENA	SIMS	FBG2C*********************	NFF	12**********	
PHAM7	P. AMPLIFOLIA	BRITTON	FEG2C*M*********************	**	123**********	
PHAN4	P. ANDICOLA	E.NELS. *	*******SY5R************	NFF	***45***9*****	
PHAU3	P. AUSTROMONTANA	COVILLE	************ZN*U90Q*****	NPF	******7890*****	
PHAU0	S DENSA	(A.BRAND)WHERRY	************Z*********	NPF	******7*******	
PHAUP	S PROSTRATA	(E.NELS.)WHERRY	************Z*********	NFF	******7*******	
PHAUV	S VERA	WHERRY	************Z*********	NPF	******7*******	
PHEI3	P. BIFIDA	L.C.BECK *	FBG2**M**5************	NH	123*5********	
PHEIC	CEDARIA	(A.BRAND)FERNALD *	F*G**********************	**	123**********	
PHBU	P. BUCKLEYI	WHERRY	FEG**********************	**	1***********	
PHCA7	P. CAESPITOSA	NUTT. *	********Y*****Z**U90*****	NFF	******789*****L	
PHCA13	P. CARULINA	L.	FE*2C*M*****I**********	**	123**********	
PHCAA	S ALTA	WHERRY	****C*********************	NF	*2**********	
PHCAA2	S ANGUSTA	WHERRY	************I**********	NFF	*23**6*******	
PHCA14	P. CARYOPHYLLA	WHERRY	**********************	**	******7*******	
PHCL	P. CLUTEANA	A.NELS.	************ZN********	NFF	******78*****	
PHCO10	P. COLUBRINA	WHERRY & CONSTANCE	********************9*****	NPF	*********9****	
PHCC12	P. COVILLEI	E.NELS.	************Z*****0Q*****	NFF	******78*0****	
PHCU2	P. CUSPIDATA	SCHEELE	************I6**********	NAF	*****6*******	
PHCUG	GRANDIFLORA	WHITEHOUSE	************I**********	NAF	*****6*******	
PHCUH	HUMILIS	WHITEHOUSE	************I**********	NAF	*****6*******	
PHDI3	P. DIFFUSA	BENTH.	*********Y*****ZN**90Q*****	NFF	*********90****	
PHDIL3	LONGISTYLIS	(WHERRY)M.E.PECK	********************9*****	NFF	*********9*****L	
PHDIS	S SUBCARINATA	WHERRY *	************ZN***0Q*****	NPFH	******7**0****	
PHDI4	P. DISPERSA	C.W.SHARSM.	********************0*****	NPF	*********0****	
PHDI5	P. DIVARICATA	L.	FEG2C*MS*5*I6**********	NFF	123*5********E	
PHDIL4	LAPHAMII	A.WOOD *	FBG***M*****6**********	N*	123456*******	
PHDO2	P. DOLICHANTHA	GRAY	********************0Q*****	NFF	*********0****	
PHDO3	P. DOUGLASII	HOOK.	********************0*****	FF		
PHOOR	S RIGIDA	(BENTH.)WHERRY *	********************0*****	NH	********8*0****	
PHOR	P. DRUMMONDII	HOOK.	FBG2CLM*****I*********E*	NAF	*23**6*******EM	
PHDRP	PEREGRINA	SHINNERS	*****L*****I**********	IAF	*2****6*******	
PHDRJ	S JOHNSTONII	(WHERRY)WHERRY	************I**********	NAF	*****6*******	
PHDRM	S MCALLISTERI	(WHITEHOUSE)WHERRY	************I**********	NAF	*****6*******	
PHORT	S THARPII	(WHITEHOUSE)WHERRY	************I**********	NAF	*****6*******	
PHDRW	S WILCOXIANA	(BOGUSCH)WHERRY	************I**********	NAF	*****6*******	
PHFL5	P. FLORIDANA	BENTH.	***2**********************	NFF	*2**********	
PHGL4	P. GLABERRIMA	L.	FEG2C*M******6**********	NPF	123**6*******	
PHGLI	S TRIFLORA	(MICHX.)WHERRY	****C*********************	NF	123**********	
PHGL5	P. GLABRIFLORA	(A.BRAND)WHITEHOUSE	************I**********	NAF	*****6*******	
PHGLL	S LITTORALIS	(CORY)WHERRY	************I**********	NAF	*****6*******	
PHGL10	P. GLADIFORMIS	(M.E.JONES)E.NELS.	************Z**U******	NFF	*******8******	
PHGL11	P.X GLUTINOSA	BUCKLEY	***2**********************	NFF	*2**********	
PHGR9	P. GRAHAMII	WHERRY	****************U*******	NPF	*******8******	
PHGR10	P. GRAYI	WOOTON & STANDL.	************ZN********	NPFH	******78*0****	
PHHE9	P. HENDERSONII	(E.NELS.)CRONQ.	********************9*****	NFF	*********9****	
PHHO	P. HOODII	RICHARDS. *	*******SY*R**ZN*U90*A****	NPF	***45*789*A**NWP	
PHHOC	S CANESCENS	(TORR. & GRAY)WHERRY *	************Z*****0*****	NFF	******7*90****	
PHHOL	S LANATA	(PIPER)MUNZ	********************0*****	NFF	*********0****	
PHIO2	P. IDAHONIS	WHERRY	********************9*****	NFF	*********9****	
PHKE	P. KELSEYI	BRITTON	*********Y*********9*****	NFF	***4****9*****	
PHKEM	MISSOULENSIS	(WHERRY)CRONQ.	********************9*****	NFF	*********9****	
PHLA7	P. LANATA	PIPER	************************	**	********8*****	
PHLI8	P. LIGHTHIPEI	SMALL	***2**********************	NF	*2**********	
PHLO2	P. LONGIFOLIA	NUTT.	*********Y*R**ZN*U90*****	NFF	***4**7890*****L	
PHLOP	PUBERULA	E.NELS.	********************0*****	NH	*********0****	
PHLOC	S CORTEZANA	(A.NELS.)WHERRY	************Z*********	NFF	*******7*******	
PHLOL	S LONGIPES	(M.E.JONES)WHERRY	************Z*********	NPF	*******7*******	
PHLO5	P. LONGIPILOSA	WATERFALL	************************	**	*****6*******	
PHMA4	P. MACULATA	L.	FEG2C*M**5************	NFF	123*5********EM	
PHMAP	PYRAMIDALIS	(J.E.SMITH)WHERRY	******M*****************	N*	123**********	
PHME2	P. MESOLEUCA	GREENE *	************I**********	NPF	*****67******	
PHMO6	P. MOLLIS	WHERRY *	********************9*****	NFF	*********9****	
PHMU3	P. MULTIFLORA	A.NELS.	*********Y*R*****U9*****	NFF	********89****	
PHMU4	P. MUSCOIDES	NUTT.	********************9*****	NFF	***45**890*****	
PHNA2	P. NANA	NUTT.	************I*Z*********	NPF	*****67******	
PHNI	P. NIVALIS	LODDIG.	F*G2C*******I**********	NFF	*2**********	
PHNIH	S HENTZII	(NUTT.)WHERRY	**G*********************	N*	12**********	
PHNIT	S TEXENSIS	LUNDELL	************I**********	NH	*****6*******	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PHCK	P. OKLAHOMENSIS	WHERRY	*********5*T6**********	NPFH	****56*******	
PHCV	P. OVATA	L.	FEG2C**************E*	**	123**********	
PHPA9	P. PANICULATA	L.	FBG2C*M**5**6**********	NPF	123*56*******EM	
PHPI	P. PILOSA	L.	FEG2C*MS*5*T6**********	NPF	123*56*******E	
PHPIA	AMPLEXICAULIS	(RAF.)WHERRY	*EG***M****************	**	1*3**********	
PHPIF	FULGIDA	WHERRY	FBG***M****************	NPF	*2345********F	
PHPIO	OZARKANA	WHERRY	*B*****M****************	NPF	*23*56*******	
PHPIV	VIRENS	(MICHX.)WHERRY	*BG****************	**	1*3**********	
PHPID	S DETONSA	(GRAY)WHERRY	**********T**********	NPF	*2***6*******	
PHPIL	S LATISEPALA	WHERRY	**********T**********	NPF	*****6*******	
PHPIP	S PULCHERRIMA	LUNDELL	**********T**********	NPF	*23**6*******	
PHPIR	S RIPARIA	WHERRY	**********T**********	NPF	*****6*******	
PHPU5	P. PULVINATA	(WHERRY)CRONQ.	***************9*****	NPF	*******890***	
PHRO3	P. ROEMERANA	SCHEELE	**********T**********	NAF	****6*******	
PHSI	P. SIBIRICA	L.	**********R*********A**	NPF	**********A**A	
PHSIR	S RICHARDSONII	(HOOK.)HULTEN	********************A**	N*	**********A**A	
PHSP	P. SPECIOSA	PURSH	******************90****	NPF	********9****L	
PHSPO	S OCCIDENTALIS	(E.M.DURAND)WHERRY	******************0*****	NH	**********0***	
PHSPN	NITIDA	SUKSD.	******************0*****	NH	**********0***	
PHST3	P. STOLONIFERA	SIMS	FBG2C****************	NPF	12**********	
PHSU3	P. SUBULATA	L.	FBG2C****************	NPF	123**********EM	
PHSUA	AUSTRALIS	WHERRY	*EG****************	**	1**********	
PHSUB	BRITTONII	(SMALL)WHERRY	F***************	**	12**********	
PHSU5	P. SUPERBA	A.BRAND	******************Q****	NH	******78*0***	
PHTE6	P. TENUIFOLIA	E.NELS.	**************Z*********	NPF	******7******	
PHTR	P. TRIOVULATA	THURB. EX TORR. *	**********T**********	NPF	*****67******	
PHVI10	P. VIRIDIS	A.NELS.	******************Q*****	*		
PHVIC3	S COMPACTA	(A.BRAND)WHERRY *	******************Q****	NH	******7**0***	
PHVI3	P. VISCIDA	E.NELS.	******************9*****	NPF	********9*****	
PHWO2	P. WOODHOUSEI	(GRAY)E.NELS.	**************ZN*******	NPH	******7******	
POLEM	POLEMONIUM	L.			POLEMONIACEAE	274
POAC	P. ACUTIFLORUM	WILLD. EX ROEM. & J.A.SCHULTES *	********************A**	NPF	**********A**AW	
POBO2	P. BOREALE	M.F.ADAMS	********************A**	NPF	**********A**AG	
POBOV	VILLOSISSIMUM	HULTEN	********************A**	N*	**********A**	
POEOM	S MACRANTHUM	(CHAM.)HULTEN	********************A**	N*	**********A**	
POER8	P. BRANDEGEI	(GRAY)GREENE	*********Y*R************	NPF	***4**789*****	
POCA2	P. CAERULEUM	L. *	FBG*******R*****U*QQ****	IPF	1*3*****8******EM	
POCA4	P. CARNEUM	GRAY	******************90*****	NPF	********90***	
POCH3	P. CHARTACEUM	MASON	********************0*****	NPF	**********0***	
PODE4	P. DELICATUM	RYDB.	**********R**ZN*U*******	NPF	******789*****	
POEL3	P. ELEGANS	GREENE	******************9*****	*PF	********9*****L	
POFI5	P. FILICINUM	GREENE	**************ZN*******	NPF	******7******	
POFL7	P. FLAVUM	GREENE	**************ZN*******	NPF	******7******	
POFO	P. FOLIOSISSIMUM	(GRAY)GRAY *	*********Y*R**ZN*U*******	NPF	******789*****	
PDFCA	S ALBIFLORUM	(EASTW.)A.BRAND	**************ZN*******	NPF	******7******	
POFCR	S ROBUSTUM	(RYDB.)A.BRAND	**************Z*********	NPF	******7******	
PDIN13	P. INTERMEDIUM	(A.BRAND)RYDB.	************************	N*	********9*****	
POMI	P. MICRANTHUM	BENTH.	*********Y*******U9QQ****	NAF	********890****L	
POCC2	P. OCCIDENTALE	GREENE	FEG*******Y********9*****	IPF	**3*****690***	
POPA20	P. PAUCIFLORUM	S.WATS.	**********T*Z**********	NPF	******7******	
POPAH	S HINCKLEYI	(STANDL.)WHERRY	**********T**********	NPF	*****67******	
POPE14	P. PECTINATUM	GREENE	******************9*****	NPF	********9*****	
POPU3	P. PULCHERRIMUM	HOOK.	*********Y*******U9Q*A**	NPF	********890**AW	
POPUC	CALYCINUM	(EASTW.)A.BRAND *	***************9*****	NPF	********90***	
PDPUP2	PILOSUM	(GREENM.)A.BRAND	**********0*********0*****	**	**********0***	
PORE2	P. REPTANS	L.	FBG2C*M**5**6**********	NPF	123*56*******E	
POREV	VILLOSUM	E.L.BRAUN *	**G****************	**	1**********	
POVA5	P. VAN-BRUNTIAE	BRITTON	FBG2****************	NPF	1**********EM	
POVI	P. VISCOSUM	NUTT.	*********Y*R**ZN*U9*****	NPF	********789*****L	
POVIG	S GENUINUM	WHERRY	**************Z*********	NPF	******7******	
POVIL	S LEMMONII	(A.BRAND)WHERRY	**************Z*********	NPF	******7******	
DRAPE	DRAPERIA	TORR.			HYDROPHYLLACEAE	275
DRSY	D. SYSTYLA	(GRAY)TORR.	******************0*****	NPF	**********0***	
ELLIS	ELLISIA	L.			HYDROPHYLLACEAE	275
ELNY	E. NYCTELEA	L.	FBG*C*MSY5RT6*****9*****	NAF	123I16III*****P	
EMMEN	EMMENANTHE	BENTH.			HYDROPHYLLACEAE	275
EMPE	E. PENDULIFLORA	BENTH.	**************ZN*U*QQ****	NAF	******78*0***	
EMRO	E. ROSEA	(A.BRAND)CONSTANCE	************************	NAF	**********0***	
ERICD	ERIODICTYON	BENTH.			HYDROPHYLLACEAE	275
ERAL12	E. ALTISSIMUM	P.WELLS	******************0*****	NS	**********0***	
ERAN2	E. ANGUSTIFOLIUM	NUTT.	**************ZN*U*QQ****	NS	******78*0***	
ERCA6	E. CALIFORNICUM	(HOOK. & ARN.)TORR.	**************Z*****0*****	NS	**********0***	
ERCA7	E. CAPITATUM	EASTW.	********************QQ****	NS	**********0***	
ERCR2	E. CRASSIFOLIUM	BENTH.	********************QQ****	NS	**********0***	
ERCRD	DENUDATUM	ABRAMS	********************QQ****	NS	**********0***	
ERCRN	NIGRESCENS	A.BRAND	********************QQ****	NS	**********0***	
ERLA11	E. LANATUM	(A.BRAND)ABRAMS	************************	NS	**********0***	
ERTC	E. TOMENTOSUM	BENTH.	********************0*****	NS	**********0***	
ERTR6	E. TRASKIAE	EASTW.	********************QQ****	NS	**********0***	
ERTRS	S SMITHII	MUNZ	********************QQ****	NS	**********0***	
ERTR7	E. TRICHOCALYX	A.HELLER	********************QQ****	NS	**********0***	
EUCRY	EUCRYPTA	NUTT.			HYDROPHYLLACEAE	275
EUCH	E. CHRYSANTHEMIFOLIA	(BENTH.)GREENE	**************ZN***QQ****	NAF	**********0***	
EUCHB	BIPINNATIFIDA	(TORR.)CONSTANCE	**************ZN***QQ****	NAF	******7**0***	
EUMI2	E. MICRANTHA	(TORR.)A.HELLER *	**************T*ZN*U*QQ****	NAF	*****678*0***	
HESPE4	HESPEROCHIRON	S.WATS.			HYDROPHYLLACEAE	275
HECA7	H. CALIFORNICUS	(BENTH.)S.WATS.	*********Y*********90Q****	NPF	********90***	
HEPU6	H. PUMILUS	(GRISEB.)T.PORTER *	*********Y*****ZN*U90*****	NPF	******7890***	

HYDROLEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
HYDRO3	HYDROLEA	L.			HYDROPHYLLACEAE	275
HYCO7	H. CORYMBOSA	J.F.MACBR. EX ELLIOTT *	****CL****************	NPF	*2**********	
HYCV	H. OVATA	NUTT. EX CHOISY *	FBG***M****T6**********	NPF	*23**6*******	
HYGU	H. QUADRIVALVIS	WALTER	FBG*C****************	NFF	12**********	
HYSP	H. SPINOSA	L.	**********T**********	NPF	*2***6*******	
HYUN	H. UNIFLORA	RAF.	FBG***M****T6**********	NPEF	*23**6*******	
HYDRO4	HYDROPHYLLUM	L.			HYDROPHYLLACEAE	275
HYAP	H. APPENDICULATUM	MICHX.	FBG*C*M**5************	NBF	123*5********E	
HYCA3	H. CANADENSE	L.	FBG2C*M****************	NFF	123********** E	
HYCA4	H. CAPITATUM	DOUGL. EX BENTH. *	*********Y*R****U9O****	NPF	*******89****L	
HYCAA	ALPINUM	S.WATS.	****************U9O****	NFF	*******890***	
HYCAT	THOMPSONII	(M.E.PECK)CONSTANCE	******************9*****	NFF	********9*****	
HYFE	H. FENDLERI	(GRAY)A.HELLER	*********Y*R****U9O****	NFF	******789*****	
HYFEA	ALBIFRONS	(A.HELLER)J.F.MACBR. *	******************9O****	NPF	********9O****L	
HYMA	H. MACROPHYLLUM	NUTT.	FBG2C****************	NFF	123**********	
HYCC	H. OCCIDENTALE	(S.WATS.)GRAY	************ZN*U9O****	NFF	******789O***	
HYTE	H. TENUIPES	A.HELLER	******************9O****	NPF	********9O****L	
HYVI	H. VIRGINIANUM	L. *	FBG*C*MS****6**********	NFF	12345O********E	
LEMMO	LEMMONIA	GRAY			HYDROPHYLLACEAE	275
LECA	L. CALIFORNICA	GRAY	******************OU****	NAF	*********O***	
NAMA+	NAMA	L.			HYDROPHYLLACEAE	275
NAAR	N. ARETIOIDES	(HOOK. & ARN.)A.BRAND *	******************9OU***	NAF	********9O***	
NACA	N. CARNOSUM	(WOOTON)C.HITCHC.	**********T**********	NPF	******67******	
NADE	N. DEMISSUM	GRAY	************ZN*U*OU***	NAF	******78*O***	
NADE2	N. DENSUM	J.G.LEMMON *	********Y*******U9O****	NAF	********9O***	
NADEP	PARVIFLORUM	(GREENM.)C.HITCHC. *	****************U9O****	NAF	*******89O***	
NADE3	N. DEPRESSUM	J.G. & S.A.LEMMON EX GRAY *	******************OU****	NAF	*********O***	
NADI	N. DICHOTOMUM	(RUIZ & PAVON)CHOISY	**********T*ZN********	NAF	******678*****	
NAHA	N. HAVARDII	GRAY	**********T**********	NAF	******6*******	
NAHI	N. HISPIDUM	GRAY	**********T6ZN*U*OO***	NAF	******678*O***	
NAJA	N. JAMAICENSE	L.	****CL*****T*********@*	NAF	*2***6******C	
NALO	N. LOUBII	GRAY	******************O*****	NPF	*********O***	
NAPA	N. PARVIFOLIUM	(TORR.)GREENM.	**********T**********	NAPF	******6*******	
NAPU	N. PUSILLUM	J.G. & S.A.LEMMON EX GRAY *	************ZN***OO***	NAF	******78*O***	
NARE	N. RETRORSUM	J.T.HOWELL	************ZN*U*******	NAF	******78******	
NARO	N. ROTHROCKII	GRAY	************ZN***OO***	NPFH	******78*O***	
NASE	N. SERPYLLOIDES	GRAY EX HEMSL. *	**********T**********	NFF	******6*******	
NAST	N. STENOCARPUM	GRAY	**********T*Z***OO***	NAF	******67**O***	
NAST2	N. STEVENSII	C.HITCHC.	*********5*T6**********	NAF	******567******	
NATO	N. TORYNOPHYLLUM	GREENM.	**********T**********	NAF	******6*******	
NAUN	N. UNDULATUM	H.B.K.	**********T**********	NAF	******6*******	
NAXY	N. XYLOPODUM	(WOOTON & STANDL.)C.HITCHC.	**********T**********	NFF	******67******	
NEMOP	NEMOPHILA	NUTT.			HYDROPHYLLACEAE	275
NEAP	N. APHYLLA	(L.)DRUMMITT	**********************	NAF	123**6*******	
NEBR	N. BREVIFLORA	GRAY *	********Y*******U9O****	NAF	*******890***L	
NEHE	N. HETEROPHYLLA	FISCH. & C.A.MEYER	******************O*****	NAF	*********O***	
NEKI	N. KIRTLEYI	L.HENDERS.	**********9********	NAF	********9*****	
NEMA	N. MACULATA	BENTH. EX LINDL.	******************O*****	NAF	*********O***	
NEME	N. MENZIESII	HOOK. & ARN.	****************9OU***	NAF	*********OA**L	
NEMEA	ATOMARIA	(FISCH. & C.A.MEYER)H.P.CHANDL.	******************9*****	NAF	********9O***	
NEMEI	INTEGRIFOLIA	PARISH	**********************	NAF	*********O***	
NEPA	N. PARVIFLORA	DOUGL. EX BENTH. *	******************9O****	NAF	*********9O***L	
NEPAA	AUSTINIAE	(EASTW.)A.BRAND	******************9O****	NAF	*******89O***	
NEPAQ	QUERCIFOLIA	(EASTW.)H.P.CHANDL.	******************O*****	NAF	*********O***	
NEPE	N. PEDUNCULATA	DOUGL. EX BENTH. *	******************9OU***	NAF	********9O***L	
NEPH	N. PHACELIOIDES	NUTT.	***2**M****T6**********	NAF	*2***6*******	
NEPU2	N. PULCHELLA	EASTW.	******************O*****	NAF	*********O***	
NEPUF	FREMONTII	(ELMER)CONSTANCE	******************O*****	NAF	*********O***	
NEPUG	GRACILIS	(EASTW.)CONSTANCE	******************O*****	NAF	*********O***	
NESP	N. SPATULATA	COVILLE	******************OU****	NAF	*********O***	
PHACE	PHACELIA	JUSS.			HYDROPHYLLACEAE	275
PHAD	P. ADENOPHORA	J.T.HOWELL	******************O*****	NAF	*********O***	
PHAF	P. AFFINIS	GRAY	************ZN*U*OU***	NAF	******78*O***	
PHAL9	P. ALBA	RYDB.	********Y*******U*******	NAF	******78******	
PHAM	P. AMABILIS	CONSTANCE	******************OO****	NAF	*********O***	
PHAM8	P. AMBIGUA	M.E.JONES	****************U*******	NF	******78*O***	
PHAMM	MINUTIFLORA	(J.VOSS)ATWOOD	**********************	NAF	******7**O***	
PHAN	P. ANELSONII	J.F.MACBR. *	****************U*OO****	NAF	*******8*O***	
PHAR	F. ARGENTEA	A.NELS. & J.F.MACBR.	******************O*****	NFF	*********O***	
PHAR2	P. ARGILLACEA	ATWOOD	**********************	NAF	*******6******	
PHAR2	P. ARIZONICA	GRAY	************Z*********	NPF	******7******	
PHAU	F. AUSTROMONTANA	J.T.HOWELL	******************OO****	NAF	*********O***	
PHEA	P. BARNEBYANA	J.T.HOWELL	******************OO****	NAF	*********O***	
PHPE3	P. BEATLEYAE	REVEAL & CONSTANCE	**********************	**	*******8******	
PHEI	F. BICOLOR	TORR. EX S.WATS. *	******************9OO****	NAF	*********O***	
PHBI2	F. BIPINNATIFIDA	MICHX.	FBG2C*M****************	NBF	123**********	
PHBO	P. BOLANDERI	GRAY	******************9O*****	NFF	********9O***	
PHBO4	P. BOMBYCINA	WOOTON & STANDL.	**********************	**	******7******	
PHBR	P. BRACHYLOBA	(BENTH.)GRAY	*B*****************OU****	NAF	1*3*******O***	
PHBR2	P. BREWERI	GRAY	******************O*****	NAF	*********O***	
PHCA	P. CALIFORNICA	CHAM.	******************O*****	NFF	*********O***	
PHCA2	F. CALTHIFOLIA	A.BRAND	******************OO****	NAF	*********O***	
PHCA3	P. CAMPANULARIA	GRAY	******************OU****	NAF	*********O***L	
PHCAV	S VASIFORMIS	G.W.GILLETT	******************OO****	NAF	*********O***	
PHCA15	F. CAPITATA	KRUCKEB.	**********************	NFF	*********9*****	
PHCE	P. CEPHALOTES	GRAY	************ZN*U*******	NAF	******78******	
PHCI	P. CICUTARIA	GREENE	******************OO****	NAF	*********O***	
PHCIH	HELIOPHILA	(J.F.MACBR.)J.T.HOWELL	**********************	NAF	*********O***	
PHCIH2	HISPIDA	(GRAY)J.T.HOWELL	******************OO****	NAF	*********O***	
PHCIH3	HUBBYI	(J.F.MACBR.)J.T.HOWELL	******************OO****	NAF	*********O***	
PHCI2	P. CILIATA	BENTH.	******************OO****	NAF	*********O***	
PHCIO	OPACA	J.T.HOWELL	******************O*****	NAF	*********O***	
PHCI3	P. CINEREA	EASTW. EX J.F.MACBR. *	******************O*****	NPF	*********O***	

PHACELIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PHCC	P. COERULEA	GREENE *	********** T*ZN*U*QQ***	NAF	*****678*0***	
PHCO18	P. CONGDONII	GREENE	**********	NAF	*********0***	
PHCC2	P. CONGESTA	HOOK.	********** T0Z*********	NABF	*****67******	
PHCC19	P. CONSTANCEI	ATWOOD	********** U******	NF	*******8*****	
PHCC20	P. COOKEI	CONSTANCE & HECKARD	**********	NAF	*********0***	
PHCC21	P. CORRUGATA	A.NELS.	********** ZN*U******	NAF	*****678******	
PHCC3	P. CORYMBOSA	JEPS.	********** 0****	NFF	*********0***	
PHCR	P. CRENULATA	TORR. EX S.WATS. *	********** ZN*U*QQ***	NAF	******78*0***	
PHCR2	P. CRYPTANTHA	GREENE	********** ZN***QQ***	NAF	******78*0***	
PHCU	P. CURVIPES	TORR. EX S.WATS. *	********** ZN*U*QQ***	NAF	********8*0***	
PHDA	P. DALESIANA	J.T.HOWELL	********** 0****	NPF	*********0***	
PHDA3	P. DAVIDSONII	GRAY	********** QQ***	N*	*********U***	
PHDE	P. DEMISSA	GRAY	********** ZN*U******	NAF	******789******	
PHDEH	HETEROTRICHA	T.HOWELL	********** U******	NAF	*******E******	
PHDE2	P. DENTICULATA	OSTERH.	********** ZN***QQ***	NAF	*******89*****	
PHDI	P. DISTANS	BENTH.	********** QQ***	NAF	******78*0***	
PHDI2	P. DIVARICATA	(BENTH.)GRAY	********** QQ***	NAF	*********0***	
PHDO	P. DOUGLASII	(BENTH.)TORR. *	********** QQ***	NAF	*********0***	
PHDU	P. DUBIA	(L.)TRELEASE *	FBG2C**********	NAF	12**********	
PHDUG	GEORGIANA	MCVAUGH	**********	NPF	*2**********	
PHEC	P. EGENA	(A.BRAND)GREENE EX J.T.HOWELL *	********** QQ***	NPF	*********0***	
PHEI	P. EISENII	T.BRANDEG.	********** 0****	NAF	*********0***	
PHFI	P. FILIFORMIS	A.BRAND	********** Z*********	NAF	******7******	
PHFI2	P. FIMBRIATA	MICHX.	FBG2C**********	**	12**********	
PHFL	P. FLORIBUNDA	GREENE	********** QQ***	NAF	*********0***	
PHFO2	P. FORMOSULA	OSTERH.	**********	**	**********	
PHFR	P. FRANKLINII	(R.BR.)GRAY *	FBG*****Y********9**A**	NABF	**3*****9*A**NWPE	
PHFR2	P. FREMONTII	TORR.	********** ZN*U*QQ***	NAF	******78*0***	
PHFR3	P. FRIGIDA	GREENE	********** QQ***	NPF	*********0***	
PHFRD	S DASYPHYLLA	(J.F.MACBR.)HECKARD	********** QQ***	N*	*********0***	
PHGE2	P. GERANIIFOLIA	A.BRAND	**********	N*	*********0***	
PHGI	P. GILIOIDES	A.BRAND	F*E***M**5**6**********	NAF	*23*56*******	
PHGL12	P. GLABERRIMA	(TORR.)J.T.HOWELL	********** Z*********	NAF	*******8*****	
PHGL	P. GLABRA	NUTT.	********** T6*********	NAF	*2****6*******	
PHGL2	P. GLANDULIFERA	PIPER	********** Y********90****	NAF	********90***	
PHGL3	P. GLANDULOSA	NUTT.	********** Y*******U9*****	NABF	*********9***	
PHGL13	P. GLECHOMIFOLIA	GRAY	********** ZN********	NAF	*******7******	
PHGR	P. GRANDIFLORA	(BENTH.)GRAY	********** QQ***	NAF	*********0***	
PHGR2	P. GREENEI	J.T.HOWELL	********** 0****	NAF	*********0***	
PHGR3	P. GRISEA	GRAY	********** QQ***	NAF	*********0***	
PHGY	P. GYMNOCLADA	TORR. EX S.WATS. *	********** QQ***	NAF	*********0***	
PHHA2	P. HARDHAMIAE	MUNZ	********** 0****	N*	*******890*****	
PHHA	P. HASTATA	DOUGL. EX LEHM. *	********** 0****	N*	*********0***	
PHHAC	S COMPACTA	(GREENE)HECKARD	********** 0****	N*	*********90***	
PHHE2	P. HETEROPHYLLA	PURSH *	********** Y*R**Z**U9QQ***	NBPF	1*3****789*****	
PHHEV	S VIRGATA	(GREENE)HECKARD	********** QQ***	NEF	*********0***	
PHHI	P. HIRSUTA	NUTT.	FB*Z**M**5*T6**********	NAF	123*56*******	
PHHO2	P. HOWELLIANA	ATWOOD	********** U******	NF	*******8*****	
PHHU	P. HUMILIS	TORR. & GRAY	********** 90J*****	NAF	********90***	
PHHU0	DUBLEYI	J.T.HOWELL	********** QQ***	NAF	*********0***	
PHHY	P. HYDROPHYLLOIDES	TORR. EX GRAY *	********** 0****	NPF	*********U***	
PHID	P. IDAHOENSIS	L.HENDERS.	********** 9*****	NFF	********9****	
PHIM	P. IMBRICATA	GREENE	********** QQ***	NFF	*********0***	
PHIMB	S BERNARDINA	(GREENE)HECKARD	********** QQ***	NH	*********0***	
PHIMP	S PATULA	(A.BRAND)HECKARD	********** QQ***	NH	*********0***	
PHIN9	P. INCANA	A.BRAND	********** Y******U9*****	NAF	********89****	
PHIN10	P. INCONSPICUA	GREENE	**********	**	**********	
PHIN11	P. INDECORA	T.HOWELL	********** U******	NF	*******8*****	
PHIN12	P. INFUNDIBULIFORMIS	TORR.	********** T**********	NAF	*****67******	
PHIN13	P. INSULARIS	MUNZ	**********	NAF	*********0***	
PHINC2	CONTINENTIS	J.T.HOWELL	**********	NAF	*********0***	
PHIN	P. INTEGRIFOLIA	TORR.	*********5*T6ZN*U******	NABF	****5678*****	
PHINT	TEXANA	(J.VOSS)ATWOOD	**********	NPF	*****6******	
PHIN2	P. INTERMEDIA	WOOTON	********** T*Z********	NAF	*****678*****	
PHIN3	P. INUNDATA	J.T.HOWELL	********** 0****	NAF	*********0***	
PHIN4	P. INYOENSIS	(J.F.MACBR.)J.T.HOWELL	********** 0****	NAF	*********0***	
PHIV	P. IVESIANA	TORR.	********** Y***ZN*U*QQ***	NAF	******7890*****	
PHLA	P. LAXA	SMALL	********** T**********	NAF	*****6******	
PHLA8	P. LAXIFLORA	J.T.HOWELL	********** ZN********	NAF	******78******	
PHLE6	P. LEIDERGII	A.BRAND	**********	NAF	*********9****	
PHLE	P. LEMMONII	GRAY	********** ZN***QQ***	NAF	******78*0***	
PHLE2	P. LEONIS	J.T.HOWELL	********** 0****	NAF	*********0***	
PHLE7	P. LEPTOSEPALA	RYDB.	**********	NPFH	*********9****	
PHLI	P. LINEARIS	(PURSH)HOLZ.	*E*****SY*******U90*****	NAF	1*34****890*****A	
PHLO	P. LONGIPES	TORR. EX GRAY *	********** QQ***	NAF	*********0***	
PHLU	P. LUTEA	(HOOK. & ARN.)J.T.HOWELL	********** Y********9*****	NAF	********9****	
PHLUC	CALVA	CRONQ. *	********** 9*****	NAF	*********9****	
PHLY2	P. LYALLII	(GRAY)RYDB.	********** 9*****	*AF	*********9*****A	
PHLY	P. LYONII	GRAY	********** QQ***	NAF	*********0***	
PHMA9	P. MACULATA	A.WOOD	****C**********	NAF	12**********	
PHMA2	P. MALVIFOLIA	CHAM. *	********** 0****	NAF	*********0***	
PHMA10	P. MAMMALARIENSIS	ATWOOD	********** U******	NF	*******8*****	
PHMA3	P. MARCESCENS	EASTW. EX J.F.MACBR. *	********** 0****	NAF	*********0***	
PHMI	P. MINOR	(HARV.)THELL.	********** QQ***	NAF	*********0***	
PHMI7	P. MINUTISSIMA	L.HENDERS.	********** 9*****	NAF	*******89*****	
PHMO	P. MOHAVENSIS	GRAY	********** QQ***	NAF	*********0***	
PHMO2	P. MOLLIS	J.F.MACBR.	********** A**	NPF	**********A***A	
PHMU	P. MUSTELINA	COVILLE *	********** QQ***	NAF	*********0***	
PHMU2	P. MUTABILIS	GREENE	********** Z****QQ***	NBF	1*3***7*90*****	
PHNA	P. NASHIANA	JEPS.	********** QQ***	NAF	*********0***	
PHNE	P. NEGLECTA	M.E.JONES	********** ZN***QQ***	NAF	******78*0***	
PHNE2	P. NEMORALIS	GREENE	********** 90Q***	NBF	*********0***	
NOT PHHE						
PHNE0	S OREGONENSIS	HECKARD	********** 90****	N*	********90***	
PHNE3	P. NEOMEXICANA	THURB. EX TORR. *	********** Y*R**ZN********	NAF	******789*****	
PHNEP	PSEUDOARIZONICA	(A.BRAND)J.VOSS	********** Z*********	NAF	*******7******	
PHNE7	P. NEVADENSIS	J.T.HOWELL	**********	**	**********	
PHNO	P. NOVENMILLENSIS	MUNZ	********** QQ***	NAF	*********0***	

PHACELIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PHCR3	P. CREOPOLA	HECKARD	********************0Q***	**	*********0***	
PHCRS	S SIMULANS	HECKARD	********************0Q***	**	*********0***	
PHCR	P. CROGENES	A.BRAND	********************0***	NAF	*********0***	
PHPA	P. PACHYPHYLLA	GRAY	********************Z****0Q***	NAF	*********0***	
PHPA13	P. PALMERI	TORR. EX S.WATS.	***********ZN*U*******	NAF	******78*****	
PHPA2	P. PARISHII	GRAY *	***********U*0Q***	NAF	*********0***	
PHPA3	P. PARRYI	TORR.	********************0Q***	NAF	*********0***	
PHPA4	P. PATULIFLORA	(ENGELM. & GRAY)GRAY	**********I**********	NAF	*****6*******	
PHPAT	TEUCRIIFOLIA	(I.JOHNST.)CONSTANCE	**********T**********	NAF	*****6*******	
PHPE8	P. PECKII	J.T.HOWELL *	**********************	N*	*********9***	
PHPE	P. PEDICELLATA	GRAY *	***********ZN***0Q***	NAF	******78*0***	
PHPE9	P. PEDICULOIDES	(J.T.HOWELL)CONSTANCE	***********Z****0Q***	NAF	*******7**0***	
PHPE2	P. PEIRSONIANA	J.T.HOWELL	***********U*0Q***	NAF	*******8*0***	
PHPE3	P. PERITYLOIDES	COVILLE *	********************0Q***	NPF	*********0***	
PHPH	P. PHACELIOIDES	(BENTH.)A.BRAND	********************0*****	NAF	*********0***	
PHPL	P. PLATYLOBA	GRAY	********************0*****	NAF	*********0***	
PHPO	P. POPEI	TORR. & GRAY	**********T6**********	NAF	*****67******	
PHPR	P. PRINGLEI	GRAY	********************0*****	NAF	*********0***	
PHPR2	P. PROCERA	GRAY	********************90*****	NPF	********90***	
PHPU	P. PULCHELLA	GRAY	***********ZN*U*0Q*****	NAF	******78******	
PHPU2	P. PURPUSII	T.BRANDEG.	********************0*****	NAF	*********0***E	
PHPU3	P. PURSHII	BUCKLEY	FBG2C*M*********************	NAF	123**********E	
PHQU	P. QUICKII	J.T.HOWELL	********************0*****	NAF	*********0***	
PHRA	P. RACEMOSA	(KELLOGG)T.BRANDEG.	********************U*****	NAF	*********0***	
PHRA9	P. RAFAELENSIS	ATWOOD	********************U******	NF	********8*****	
PHRA2	P. RAMOSISSIMA	DOUGL. EX LEHM. *	***********ZN**90Q***	NPFH	******7*90***	
PHRAS	SUFFRUTESCENS	PARRY	***************N***0Q***	NPPF	******7**0***	
PHRA3	P. RANUNCULACEA	(NUTT.)CONSTANCE	FBG*C*M*********************	NAF	123**********	
PHRA4	P. RATTANII	GRAY	********************90*****	NAF	*********90***	
PHRO	P. ROBUSTA	(J.F.MACBR.)I.JOHNST.	**********T**********	NABF	*****6*******	
PHRO2	P. ROTUNDIFOLIA	TORR. EX S.WATS. *	***********ZN*U*0Q*****	NAF	******78*0***	
PHRU2	P. RUPESTRIS	GREENE	**********************	NABF	*****67******	
PHSA3	P. SALINA	(A.NELS.)T.HOWELL	********************U******	NF	*******8*****	
PHSA	P. SAXICOLA	GRAY	***********ZN*U*0*****	NAF	******78*0***	
PHSC5	P. SCOPULINA	A.NELS.	********************U*0*****	NF	*******890***	
PHSE	P. SERICEA	(R.GRAH.)GRAY *	********Y*R**ZN*U90*****	NFBF	******7890***W	
PHSEC	S CILIOSA	(RYDB.)J.M.GILLETT	********************0*****	N*	*********90***	
PHSES	P. SERRATA	J.VOSS	***********ZN**********	NAF	******7******	
PHSP3	P. SPLENDENS	EASTW.	********************U******	NF	********8*****	
PHST6	P. STEBBINSII	CONSTANCE & HECKARD	**********************	NPF	*********0***	
PHST7	P. STELLARIS	A.BRAND	**********************	NAF	*********U***	
PHST	P. STRICTIFLORA	(ENGELM. & GRAY)GRAY	**********T6**********	NAF	*2***6*******	
PHSTC	CONNEXA	CONSTANCE	**********T6**********	NAF	*****6*******	
PHSTL	LUNDELLIANA	CONSTANCE	**********T6**********	NAF	*****6*******	
PHSTR	ROBBINSII	CONSTANCE	**********T6**********	NAF	*2***6*******	
PHSU	P. SUAVEOLENS	GREENE	********************0Q*****	NAF	*********0***	
PHSU6	P. SUBMUTICA	J.T.HOWELL	**********************	**	**********	
PHTA	P. TANACETIFOLIA	BENTH.	*E********S***Z****0Q***	NAF	1*1*5*1**0***WPE	
PHTE	P. TETRAMERA	J.T.HOWELL	********************90*****	NAF	********90***	
PHTH	P. THERMALIS	GREENE	********************90*****	NAF	********90***F	
PHUM2	P. UMBROSA	GREENE	********************0*****	N*	*********0***	
PHUT	P. UTAHENSIS	J.VOSS *	********************U******	NF	********8*****	
PHVA	P. VALLICOLA	CONGD. EX A.BRAND	********************0*****	NAF	*********0***	
PHVA2	P. VALLIS-MORTAE	J.VOSS	***********ZN*U*0Q*****	NAF	******78*0***	
PHVE3	P. VERNA	T.HOWELL *	**********************	N*	*********9***	
PHVI	P. VISCIDA	(BENTH. EX LINDL.)TORR. *	********************0Q*****	NAF	*********0***	
PHWH	P. WHITLAVIA	GRAY	*B**********************	**	1*3**********	
PHOLI2	PHOLISTOMA	LILJA			HYDROPHYLLACEAE	275
PHAU4	P. AURITUM	(LINDL.)LILJA	***********ZN***0Q*****	NAFV	*********0***	
PHAUA	ARIZONICUM	(M.E.JONES)CONSTANCE	***********ZN**********	NAFV	******7******	
PHME3	P. MEMBRANACEUM	(BENTH.)CONSTANCE	********************0Q*****	NAF	*********0***	
PHRAS	P. RACEMOSUM	(NUTT. EX GRAY)CONSTANCE *	********************0Q*****	NAF	*********0***	
ROMAN	ROMANZOFFIA	CHAM.			HYDROPHYLLACEAE	275
ROCA6	R. CALIFORNICA	GREENE	********************9*****	NFF	*********90***	
ROSI	R. SITCHENSIS	BONG.	********************90**A**	NFF	*********90A**W	
ROTR	R. TRACYI	JEPS.	********************90*****	NPF	*********90***W	
ROUN	R. UNALASCHCENSIS	CHAM. *	************************A**	NFF	***********A**	
TRICA	TRICARDIA	TORR. EX S.WATS. *			HYDROPHYLLACEAE	275
TRWA2	T. WATSONII	TORR. EX S.WATS. *	***********ZN*U*0Q*****	NPF	******78*0***	
TURRI	TURRICULA	J.F.MACBR.			HYDROPHYLLACEAE	275
TURA2	T. PARRYI	(GRAY)J.F.MACBR.	********************UQ*****	NFF	*********0***	
WIGAN	WIGANDIA	KUNTH			HYDROPHYLLACEAE	275
WICA2	W. CARACASANA	H.B.K.	********************Q*****	**	*********0***	
AMSIN	AMSINCKIA	LEHM.			BORAGINACEAE	276
AMDC	A. DOUGLASIANA	A.DC.	F*********************0Q*****	NAF	1*3******0***	
AMGL	A. GLORIOSA	EASTW. EX SUKSD. *	********************0Q*****	NAF	*********0***	
AMGR3	A. GRANDIFLORA	(GRAY)KLEEBERGER EX GREENE *	********************0*****	NAF	*********0***	
AMHI	A. HISPIDA	(RUIZ & PAVON)I.JOHNST.	****C**********************	NAF	12**********	
AMIN3	A. INTERMEDIA	FISCH. & C.A.MEYER	**********T*ZN*U90*****	NAF	I*1456789O*H*	
AMIAE	EASTWOODIAE	(J.F.MACBR.)JEPS. & HOOV. *	********************0*****	NAF	*********0***	
AMLU	A. LUNARIS	J.F.MACBR.	********************0*****	NAF	*********0***	
AMLY	A. LYCOPSOIDES	LEHM.	**C***M*Y*RT*****90*A**	IAF	1*3*56*89OA**	
AMME	A. MENZIESII	(LEHM.)A.NELS. & J.F.MACBR.	F*******Y*R******90QA**	NAF	1*1***6*89OA**NWP	
AMRE2	A. RETRORSA	SUKSD.	******M***R*****U90*****	NAF	**1****890***	
AMSC3	A. SCOULERI	I.JOHNST.	**********************	N*	*********V*A**	
AMSP3	A. SPECTABILIS	FISCH. & C.A.MEYER	F*********************90Q*****	NAF	1*3*****90***W	
AMSPM	MICROCARPA	(GREENE)JEPS. & HOOV.	********************0*****	NAF	*********0***	
AMSPN	NICOLAI	(JEPS.)I.JOHNST. EX MUNZ	********************0Q*****	NAF	*********0***	
AMTE3	A. TESSELLATA	GRAY	**C***M*******ZN*U90*****	NAF	**1****7890***	
AMVE	A. VERNICOSA	HOOK. & ARN.	********************0Q*****	NAF	*********0***	
AMVEF	FURCATA	(SUKSD.)HOOV.	********************0*****	NAF	*********0***	

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ANCHU	ANCHUSA	L.			BORAGINACEAE	276
ANAZ	A. AZUREA	MILL.	FBG******R******9*****	IPF	1*3****89****	
ANEA3	A. BARRELLIERI	(ALL.)VITMAN	f**********************	**	1**********	
ANIT	A. ITALICA	RETZ.	**********************	**	**********	
ANOF	A. OFFICINALIS	L.	FBG******R*****U9*****	IPF	1******89****L	
ANPR2	A. PROCERA	BESSEY	****************0****	IPF	*********0***	
ANTIP	ANTIPHYTUM	DC. EX MEISN.			BORAGINACEAE	276
ANFL3	A. FLORIDUNDUM	(TORR.)GRAY	**********T**********	NBPF	*****6******	
ASPER	ASPERUGO	L.			BORAGINACEAE	276
ASPR	A. PROCUMBENS	L.	FBG****SY*R*****U90*A**	IAF	1*345**89DA**NWPEG	
BATSC	BATSCHIA	J.F.GMEL.			BORAGINACEAE	276
BALI	B. LINEARIFOLIA	(GOLDIE)SMALL	***2******************	NPF	*2**********	
BORAG	BORAGO	L.			BORAGINACEAE	276
BOOF	B. OFFICINALIS	L.	FBG*************U90U*E*	IAF	123****890***WPEN	
BOURR	BOURRERIA	P.BR. *			BORAGINACEAE	276
					ALT. EHRETIACEAE	
BOCA4	B. CASSINIFOLIA	(A.RICH.)GRISEB.	***2*L****************	NS	*2**********	
BOOV	B. OVATA	MIERS	***2*L****************	NT	*2**********	
BORA2	B. RADULA	(POIR.)G.DON	**********************	N*	*2**********	
BOSU2	B. SUCCULENTA	JACQ.	*****L**************EP	NI	***********C	
BOSUR	REVOLUTA	(H.B.K.)O.SCHULZ	*****L**************@*	NTS	*2**********C	
COLDE	COLDENIA	L.			BORAGINACEAE	276
					ALT. EHRETIACEAE	
COCA2	C. CANESCENS	DC.	**********T*ZN*U*0U***	NH	*****678*0***	
COCAP	PULCHELLA	I.JOHNST.	***********Z*****0U***	NH	******7**0***	
COCAS	SUBNUDA	I.JOHNST.	**********T**********	NH	******7**0***	
COCO	C. GOSSYPINA	(HOOTON & STANDL.)I.JOHNST.	**********T**********	NPF	*****67******	
COGR	C. GREGGII	(TORR. & GRAY)GRAY *	**********T**********	NS	*****67******	
COHI	C. HISPIDISSIMA	(TORR. & GRAY)GRAY *	*********T*ZN*U******	NH	*****678*****	
COHIL	LATIOR	I.JOHNST.	***********Z*********	NH	******7******	
COME	C. MEXICANA	S.WATS.	**********T**********	NFFH	*****6*******	
COMET	TOMENTOSA	(S.WATS.)I.JOHNST.	**********T**********	NFH	*****6*******	
CONU2	C. NUTTALLII	HOOK.	F*****M*Y****ZN*U90U***	NAF	**I***7890***	
COPA	C. PALMERI	GRAY	***********ZN***0U***	NH	******7**0***	
COPL	C. PLICATA	(TORR.)COVILLE	***********ZN***0U***	NPF	******78*0***	
CORDI	CORDIA	L.			BORAGINACEAE	276
					ALT. EHRETIACEAE	
COBO2	C. BOISSIERI	A.DC.	**********T**********	NST	*****6*******	
COGL6	C. GLOBOSA	(JACQ.)H.B.K.	*****L**************@*	NS	*2**********C	
COPA16	C. PARVIFOLIA	A.DC.	***********Z*********	NS	******7******	
COPO2	C. PODOCEPHALA	TORR.	**********T**********	NHS	*****6*******	
COSE2	C. SEBESTENA	L.	*****L**************EV	IT	*2**********	
COST8	C. STENOPHYLLA	ALAIN	********************@*	*S	*2**********C	
CRYPT	CRYPTANTHA	LEHM. EX G.DON			BORAGINACEAE	276
CRAB2	C. ABATA	I.JOHNST.	***********ZN*U******	NPF	******78*****	
CRAF	C. AFFINIS	(GRAY)GREENE	********Y******U90U***	NAF	*******890***	
CRAL	C. ALUICA	(H.B.K.)I.JOHNST.	**********T*Z*********	NAF	*****67******	
CRAM3	C. AMBIGUA	(GRAY)GREENE	********Y******U90***	NAF	*******890***	
CRAN4	C. ANGUSTIFOLIA	(TORR.)GREENE	**********T*ZN*U*0U***	NAF	*****678*0***	
CRAP2	C. APERTA	(EASTW.)PAYSON	**********************	**	**********	
CRBA4	C. BAKERI	(GREENE)PAYSON	**********************	NPF	*******8*****	
CRBA5	C. BARBIGERA	(GRAY)GREENE	**********T*ZN*U*0U***	NAF	*****678*0***	
CRBAF	FERGUSONIAE	J.F.MACBR.	***********Z*********	NAF	******7**0***	
CRBA6	C. BARNEBYI	I.JOHNST.	**********************	NPF	*******8*****	
CRBR7	C. BREVIFLORA	(OSTERH.)PAYSON *	**********************	NPF	*******8*****	
CRCA7	C. CAESPITOSA	(A.NELS.)PAYSON *	********Y******U******	NPF	*******89*****	
CRCA8	C. CANA	(A.NELS.)PAYSON	*******SY**********	NPF	******45***9*****	
CRCA13	C. CAPITATA	(EASTW.)I.JOHNST.	***********ZN*U******	NPF	******78*****	
CRCE	C. CELOSIOIDES	(EASTW.)PAYSON	*******SY*********9*****	NBPF	******45***9*****L	
CRCI2	C. CIRCUMSCISSA	(HOOK. & ARN.)I.JOHNST.	********Y****ZN*U90U***	NAF	******7890***	
CRCIH	HISPIDA	(J.F.MACBR.)I.JOHNST.	********************0****	NAF	**********0***	
CRCIR	ROSULATA	J.T.HOWELL	********************0****	NAF	**********0***	
CRCL	C. CLEVELANDII	GREENE	********************00***	NAF	**********0***	
CRCLO	OISSITA	(I.JOHNST.)JEPS. & HOOV.	********************0****	NAF	**********0***	
CRCLF	FLOROSA	I.JOHNST.	********************00***	NAF	**********0***	
CRCO17	C. COMPACTA	L.C.HIGGINS	********************U******	NPF	*******8*****	
CRCO12	C. CONFERTIFLORA	(GREENE)PAYSON	***********ZN*U*0U***	NPF	******78*0***	
CRCO13	C. CORULLATA	(I.JOHNST.)I.JOHNST.	********************0U***	NAF	**********0***	
CRCO14	C. CORYI	I.JOHNST.	**********T6**********	NFF	*****67******	
CRCO15	C. COSTATA	T.BRANDEG.	***********Z****00***	NAF	******7**0***	
CRCR7	C. CRASSIPES	I.JOHNST.	**********T**********	NFF	*****6*******	
CRCR3	C. CRASSISEPALA	(TORR. & GRAY)GREENE	**********T*ZN*U******	NAF	****567******	
CRCRE	ELACHANTHA	I.JOHNST.	**********T***U******	NAF	*****678*****	
CRCR4	C. CRINITA	GREENE	********************0****	NAF	**********0***	
CRCR5	C. CRYMOPHILA	I.JOHNST.	********************0****	NPF	**********0***	
CRDE	C. DECIPIENS	(M.E.JONES)A.HELLER	***********ZN*U*0U***	NAF	******78*0***	
CROU	C. OUMETORUM	(GREENE EX GRAY)GREENE *	***********Z**U*0U***	NAF	*******8*0***	
CREC	C. ECHINELLA	GREENE	********************90***	NAF	**********90***	
CREC2	C. ECHINOIDES	(M.E.JONES)PAYSON	**********************	**	**********	
CREL4	C. ELATA	(EASTW.)PAYSON	********************U******	NPF	*******8*****	
CREX	C. EXCAVATA	T.BRANDEG.	********************0****	NAF	**********0***	
CRFE3	C. FENDLERI	(GRAY)GREENE	*******SY*R**ZN*U9*****	NAF	***45*789*****P	
CRFL4	C. FLACCIDA	(DOUGL. EX LEHM.)GREENE	********************U90U***	NAF	*******890***L	
CRFL5	C. FLAVA	(A.NELS.)PAYSON	********Y****ZN*U******	NPF	******789*****	
CRFL6	C. FLAVOCULATA	(A.NELS.)PAYSON	********Y******U*0U***	NPF	***4***890***	
CRFR2	C. FRAGILIS	M.E.PECK	**********************	N*	**********9*****	
CRFU	C. FULVOCANESCENS	(S.WATS.)PAYSON	***********ZN*U******	NFF	******78*****	
CRFUE	ECHINOIDES	(M.E.JONES)L.C.HIGGINS	********************U******	NPF	*******8*****	
CRGA2	C. GANDERI	I.JOHNST.	********************0U***	NAF	**********0***	
CRGL3	C. GLOMERIFLORA	GREENE	********************0****	NAF	**********0***	

CRYPTANTHA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CRCR3	C. GRACILIS	OSTERH.	********** ZN*U*0Q***	NAF	******78*0***	
CRGR4	C. GRAHAMII	I.JOHNST.	********** U******	NPF	*******8*****	
CRGR7	C. GRANDIFLORA	RYDB.	********** N*		********9****	
CRHI	C. HISPIDULA	GREENE EX A.BRAND *	********** 0****	NAF	*********0***	
CRHO2	C. HOFFMANNII	I.JOHNST. *	********** 0Q***	NPF	*********0***	
CRHO3	C. HOLUPTERA	(GRAY)J.F.MACBR.	********** ZN*** 0Q***	NAF	******7**0***	
CRHO4	C. HOOVERI	I.JOHNST.	********** 0****	NAF	*********0***	
CRHU2	C. HUMILIS	(GRAY)PAYSON *	********** Z**U*0****	NPF	*******8Y0***	
CRHUC	COMMIXTA	(J.F.MACBR.)L.C.HIGGINS INED.	********** U******	NPF	*******8*****	
CRHUS	SHANTZII	(TIDESTR.)L.C.HIGGINS INED.	********** U******	NPF	*******8*****	
CRIN6	C. INAEQUATA	I.JOHNST.	********** ZN*U*0Q***	NAF	******78*0***	
CRIN7	C. INCANA	GREENE	********** 0****	NAF	*********0***	
CRIN15	C. INSOLITA	(J.F.MACBR.)PAYSON	********** **		**********	
CRIN8	C. INTERMEDIA	(GRAY)GREENE	*E********** 90Q***	NAF	1********0***	
CRING	GRANDIFLORA	(RYDB.)CRONQ.	********** 9****	NAF	********90***L	
CRIN9	C. INTERRUPTA	(GREENE)PAYSON	********** 9****	NPF	***4****9****LP	
CRJA2	C. JAMESII	(TORR.)PAYSON	*******SY5RT6ZN*U*0Q***	NFF	***45678900***	
CRJAA	ABORTIVA	(GREENE)PAYSON	********** 0Q***	NPF	*********0***	
CRJAC	CINEREA	(GREENE)PAYSON	********** Z******	NFF	*******7******	
CRJAD	DISTICHA	(EASTW.)PAYSON	********** Z**U******	NFF	*******8*****	
CRJAM	MULTICAULIS	(TORR.)PAYSON	********** Z**U******	NPF	******78*****	
CRJAP	PUSTULOSA	(RYDB.)H.D.HARRINGT.	********** U******	NFF	*******8*****	
CRJAS	SETOSA	(M.E.JONES)I.JOHNST.	********** T***U******	NPF	*****6780*****	
CRJO	C. JOHNSTONII	L.C.HIGGINS	********** U******	NFF	*******8*****	
CRJO2	C. JONESIANA	(PAYSON)PAYSON	********** U******	NPF	*******8*****	
CRKE	C. KELSEYANA	GREENE	********** Y******U9*****	NAF	****4****89****	
CRLE4	C. LEIOCARPA	(FISCH. & C.A.MEYER)GREENE	********** 0****	NAF	*********0***	
CRLE6	C. LEUCOPHAEA	(DOUGL. EX LEHM.)PAYSON *	********** 9****	NAF	********9****L	
CRLO6	C. LONGIFLORA	(A.NELS.)PAYSON	********** U******	NFF	*******8*****	
CRMA6	C. MARIPOSAE	I.JOHNST.	********** 0****	NAF	*********0***	
CRMA7	C. MARITIMA	(GREENE)GREENE	********** ZN*** 0Q***	NAF	******78*0***	
CRMAP	PILOSA	I.JOHNST.	********** Z**** 0Q***	NAF	******78*0***	
CRMES	C. MENSANA	(M.E.JONES)PAYSON	********** U******	NPF	*******8*****	
CRME4	C. MEXICANA	(T.BRANDEG.)I.JOHNST.	********** T**********	NAF	*****6*******	
CRMI	C. MICRANTHA	(TORR.)I.JOHNST. *	********** T*ZN*U*0Q***	NAF	*****6789*****	
CRMIL	S LEPIDA	(GRAY)MATHEW & RAVEN	********** Q***	NAF	*********0***	
CRMI2	C. MICROMERES	(GRAY)GREENE	********** 0Q***	NAF	*********0***	
CRMI3	C. MICROSTACHYS	(GREENE EX GRAY)GREENE *	********** 0Q***	NAF	*********0***	
CRMI4	C. MILOBAKERI	I.JOHNST.	********** 0****	NAF	*********0***	
CRMIS	C. MINIMA	RYDB.	*******SY5RT6**********	NAF	***45678900***L	
CRMI7	C. MIRABUNDA	A.BRAND	********** **		**********	
CRMO7	C. MOHAVENSIS	(GREENE)GREENE	********** 0****	NAF	*********0***	
CRMU2	C. MURICATA	(HOOK. & ARN.)A.NELS. & J.F.MACBR.	********** ZN*** 0Q***	NAF	******7**0***	
CRMUC	CLOKEYI	(I.JOHNST.)JEPS.	********** 0Q***	NAF	*********U***	
CRMUD	DENTICULATA	(GREENE)I.JOHNST.	********** Z**** 0Q***	NAF	******7**0***	
CRMUJ	JONESII	(GRAY)I.JOHNST.	********** 0Q***	NAF	*********0***	
CRNA2	C. NANA	(EASTW.)PAYSON	********** 0****	NPF	*******8Y0***	
CRNAO	OVINA	PAYSON	********** 0****	NPF	*******8*0***	
CRNE	C. NEMACLADA	GREENE	********** 0****	NAF	*********0***	
CRNE2	C. NEVADENSIS	A.NELS. & P.B.KENNEDY	********** ZN*U*0Q***	NAF	******78*0***	
CRNER	RIGIDA	I.JOHNST.	********** Z**** 0Q***	NAF	******7**0***	
CRNU2	C. NUBIGENA	(GREENE)PAYSON	********** 90Q***	NPF	********90***	
CROB	C. OBLATA	(M.E.JONES)PAYSON	********** T**********	NFF	*****67******	
CROC2	C. OCHROLEUCA	L.C.HIGGINS	********** U******	NFF	*******8*****	
CROS	C. OSTERHOUTII	(PAYSON)PAYSON	********** U******	NPF	*******8*****	
CROX	C. OXYGONA	(GRAY)GREENE	********** 0****	NAF	*********0***	
CRPA6	C. PARADOXA	(A.NELS.)PAYSON	********** U******	NFF	*******8*****	
CRPA7	C. PATTERSONII	(GRAY)GREENE	********** U******	NAF	*******8*****	
CRPA8	C. PAYSONII	(J.F.MACBR.)I.JOHNST.	********** T**********	NFF	*****67******	
CRPR3	C. PROPRIA	(A.NELS. & J.F.MACBR.)PAYSON	********** 9****	NFF	********9****	
CRPT	C. PTEROCARYA	(TORR.)GREENE	********** T*ZN*U90***	NAF	******7890***	
CRPTC	CYCLOPTERA	(GREENE)J.F.MACBR.	********** T*Z**U*0Q***	NAF	*****6780*****	
CRPTP	PURPUSII	JEPS.	********** 0Q***	NAF	*********0***	
CRPTS	STENOLOBA	I.JOHNST.	********** Z*********	NAF	******78*****	
CRPU7	C. PUSILLA	(TORR. & GRAY)GREENE	********** T*Z*********	NAF	*****67******	
CRRA2	C. RACEMOSA	(S.WATS.)GREENE	********** ZN*U*0Q***	NHSAF	******78*0***	
CRRA3	C. RATTANII	GREENE	********** 0****	NAF	*********0***	
CRRE5	C. RECURVATA	COVILLE	********** ZN*U*0Q***	NAF	******7890***	
CRRO6	C. ROLLINSII	I.JOHNST.	********** U******	NPF	*******8*****	
CRRO3	C. ROOSIORUM	MUNZ	********** 0Q***	NPF	*********0***	
CRRO4	C. ROSTELLATA	(GREENE)GREENE	********** 90***	NAF	********90***	
CRROS	SPITHAMEA	(I.JOHNST.)JEPS.	********** U****	NAF	*********0***	
CRRU4	C. RUGULOSA	(PAYSON)PAYSON	********** U******	NPF	*******8*****	
CRSA6	C. SALMONENSIS	(A.NELS. & J.F.MACBR.)PAYSON	********** 9****	NPF	********9****	
CRSC2	C. SCOPARIA	A.NELS.	********Y*******U9*****	NAF	*******89****	
CRSE4	C. SEMIGLABRA	BARNEBY	********** ZN*U******	NFF	******78*****	
CRSE3	C. SERICEA	(GRAY)PAYSON	********Y*******U******	NFF	*******89****	
CRSE5	C. SETOSISSIMA	(GRAY)PAYSON	********** ZN*U******	NFF	******78*****	
CRSH	C. SHACKLETTIANA	L.C.HIGGINS *	********** A** N*		**********A**	
CRSH2	C. SHELDONII	(A.BRAND)PAYSON	********** N*		********9****	
CRSI4	C. SIMILIS	MATHEW & RAVEN	********** 0Q*** N*		*********0***	
CRSI2	C. SIMULANS	GREENE	********** 90Q***	NAF	********90***	
CRSP3	C. SPARSIFLORA	(GREENE)GREENE	********** 0****	NAF	*********0***	
CRSP4	C. SPICULIFERA	(PIPER)PAYSON	********** A** N*		**********A**	
CRST5	C. STRICTA	(OSTERH.)PAYSON	********Y*******U******	NFF	*******89****	
CRSU9	C. SUBRETUSA	I.JOHNST.	********** 0****	NFF	*********0***	
CRTE8	C. TENUIS	(EASTW.)PAYSON	********** U******	NPF	*******8*****	
CRTE5	C. TEXANA	(A.DC.)GREENE	********** T**********	NAF	*****6*******	
CRTH3	C. THOMPSONII	I.JOHNST.	********** 9****	NPFH	********9****	
CRTH	C. THYRSIFLORA	(GREENE)PAYSON	*******SY*R*6**********	NBPF	***45678900***	
CRTO4	C. TORREYANA	(GRAY)GREENE	********Y*******U90*A**	NAF	***4****890A**	
CRTOP	PUMILA	(A.HELLER)I.JOHNST.	********** 0****	NAF	*********0***	
CRTR7	C. TRASKIAE	I.JOHNST.	********** 0Q***	NAF	*********0***	
CRTU	C. TUMULOSA	(PAYSON)PAYSON	********** 0Q***	NPF	*********0***	
CRUT	C. UTAHENSIS	(GRAY)GREENE	********** ZN*U*0Q***	NAF	******78*0***	
CRVI4	C. VIRGATA	(T.PORTER)PAYSON	********Y*R**********	NBPF	*******890****	
CRVI5	C. VIRGINENSIS	(M.E.JONES)PAYSON	********** ZN*U*0Q***	NBPF	******78*U***	
CRWA2	C. WATSONII	(GRAY)GREENE	********Y*******U90****	NAF	*******890***	

CRYPTANTHA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
CRWE2	C. WEBERI	.I.JOHNST.	********** **		**********		
CRWE3	C. WETHERILLII	(EASTW.)PAYSON	********** NFF		********		
CYNOG	CYNOGLOSSUM	L.				BORAGINACEAE	276
CYAM3	C. AMABILE	STAPF & J.R.DRUMM.	********** **		12***6******C		
CYBC	C. BOREALE	FERNALD	********** NFF		1*34*********WPEM		
CYGR	C. GRANDE	DOUGL. EX LEHM. *	********** NFF		**********		
CYCC	C. OCCIDENTALE	GRAY	********** NPF		**********		
CYCF	C. OFFICINALE	L.	********** IEF		12345*7890***WPEM		
CYVI	C. VIRGINIANUM	L.	********** NPF		123*56******E		
CYZE	C. ZEYLANICUM	(VAHL)THUNB.	********** IBF		*****6*******		
DASYN	DASYNOTUS	I.JOHNST.				BORAGINACEAE	276
DADA	D. DAUBENMIREI	I.JOHNST.	********** NFF		**********		
ECHIU	ECHIUM	L.				BORAGINACEAE	276
ECFA2	E. FASTUOSUM	AIT.	********** I*		**********		
ECPL	E. PLANTAGINEUM	L.	********** IBF		1*3******0***F		
ECVU	E. VULGARE	L.	********** IBAPF		12345*789****WPEM		
EHRET	EHRETIA	P.BR.				BORAGINACEAE	276
				ALT.		EHRETIACEAE	
EHAN	E. ANACUA	(TERAN & BERLAND.)I.JOHNST. *	********** NT		*****6*******		
ERITR	ERITRICHIUM	SCHRAD. EX GAUDIN *				BORAGINACEAE	276
ERHO8	E. HOWARDII	(GRAY)RYDB.	********** NFF		**********		
ERNA	E. NANUM	(VILLARS)SCHRAD.	********** FF				
ERNAA	ARETIOIDES	(CHAM.)HERDER *	********** NPF		*******6**A***N		
ERNAE	ELONGATUM	(RYDB.)CRONQ.	********** NFF		******789****N		
ERSP9	E. SPLENDENS	KEARN.	********** NPF		**********A**		
HACKE	HACKELIA	OPIZ *				BORAGINACEAE	276
HAAM	H. AMETHYSTINA	J.T.HOWELL	********** NPF		**********		
HAAR3	H. ARIDA	(PIPER)I.JOHNST.	********** NPF		**********		
HABE	H. BELLA	(J.F.MACBR.)I.JOHNST.	********** NPF		**********		
HABE3	H. BESSEYI	(RYDB.)J.L.GENTRY	********** NFF		**********		
HACA	H. CALIFORNICA	(GRAY)I.JOHNST.	********** NPF		**********		
HACI4	H. CILIATA	(DOUGL. EX LEHM.)I.JOHNST. *	********** NPF		**********		
HACI2	H. CINEREA	(PIPER)I.JOHNST.	********** NFF		**********		
HACR4	H. CRONQUISTII	J.L.GENTRY	********** NPF		**********		
HACU	H. CUSICKII	(PIPER)A.BRAND	********** NFF		**********		
HADA	H. DAVISII	CRONQ.	********** NFF		**********		
HADE	H. DEFLEXA	(WAHLENB.)OPIZ *	**G*****SY5******** NEAPF		**345*********NWPEM		
HADEA	AMERICANA	(GRAY)FERNALD & I.JOHNST.	**G********** **		1*3********		
HADI2	H. DIFFUSA	(LEHM.)I.JOHNST.	********** NFF		**********		
HAFL2	H. FLORIBUNDA	(LEHM.)I.JOHNST.	FBG*****SY*RT*ZN*U9O***** NFBF		**345*789U****P		
HAGR2	H. GRISEA	(WOOTON & STANDL.)I.JOHNST. *	********** NBF		******67******		
HAHI2	H. HIRSUTA	WOOTON & STANDL.	********** **		******7******		
HAHI3	H. HISPIDA	(GRAY)I.JOHNST.	********** NFF		**********		
HALO	H. LONGITUBA	I.JOHNST.	********** NPF		**********		
HAMI	H. MICRANTHA	(EASTW.)J.L.GENTRY	********** NPF		********690A**		
HAMU	H. MUNDULA	(JEPS.)FERRIS	********** NPF		**********		
HANE	H. NERVOSA	(KELLOGG)I.JOHNST.	********** NEF		**********		
HAPA	H. PATENS	(NUTT.)I.JOHNST.	********** NPF		******890***		
HAPI2	H. PINETORUM	(GREENE)I.JOHNST.	********** NPBF		******67******		
HASE	H. SETOSA	(PIPER)I.JOHNST.	********** NFF		**********		
HASH	H. SHARSMITHII	I.JOHNST.	********** NPF		**********		
HAUR	H. URSINA	(GREENE)I.JOHNST.	********** NPBF		******7******		
HAVE	H. VELUTINA	(PIPER)I.JOHNST.	********** NFF		**********		
HAVE4	H. VENUSTA	(PIPER)H.ST.JOHN	********** NPF		**********		
HAVI2	H. VIRGINIANA	(L.)I.JOHNST.	FBG*C*MS*5*T6********** NBPF		123456*******E		
HARPA	HARPAGONELLA	GRAY				BORAGINACEAE	276
HAPA7	H. PALMERI	GRAY	********** NAF		**********		
HAPAA	ARIZONICA	I.JOHNST.	********** NAF		******7******		
HELIO3	HELIOTROPIUM	L.				BORAGINACEAE	276
HEAM4	H. AMPLEXICAULE	VAHL	FBG*C******T******00*@* IPF		123**6***0***		
HEAN7	H. ANCHUSIFOLIUM	POIR.	********** I*		*2**********		
HEAN5	H. ANGIOSPERMUM	MURRAY	*****L*****T*********@* NAPF		*2***6******C		
HECC4	H. CONFERTIFOLIUM	(TORR.)TORR. EX GRAY *	********** NPF		*****6******		
HECO5	H. CONVOLVULACEUM	(NUTT.)GRAY	********** NAF		*2***5678******		
HECOC	CALIFORNICUM	(GREENE)I.JOHNST.	********** NAF		******7**0***		
HECU3	H. CURASSAVICUM	L.	FBG2CLMSY5*T6ZN*U9O0*E* IFASF		12*456789**HC		
HECUO2	OBOVATUM	OC.	**G********T*Z**U9***** NPSF		****456789****WP		
HECUO	OCULATUM	(A.HELLER)I.JOHNST. *	********** NPSF		******78*0***		
HEEU	H. EUROPAEUM	L.	FBG2C******T******0**** IFF		12****6***0***		
HEFR2	H. FRUTICOSUM	L.	*****L**********E* NAF		*2**********C		
HEGL3	H. GLABRIUSCULUM	(TORR.)GRAY *	********** NPEF		*****6******		
HEGR6	H. GREGGII	TORR. *	********** NPF		*****67******		
HEIN	H. INDICUM	L.	FBG*CLM**5*T6********@* IAF		123*56******C		
HEMO4	H. MOLLE	(TORR.)I.JOHNST.	********** NPEF		*****6******		
HEPH	H. PHYLLOSTACHYUM	TORR.	***2********2********** NPF		*2****7******		
HEPO	H. POLYPHYLLUM	LEHM.	***2*L********** NPF		*2**********		
HEPOH	HORIZONTALE	(SMALL)R.LONG	*****L********** N*		*2**********		
HEPR3	H. PROCUMBENS	MILL.	**********T6********E* NAF		*2***6******C		
HERA5	H. RACEMOSUM	(ROSE & STANDL.)I.JOHNST.	********** NAF		*****6******		
HETE3	H. TENELLUM	(NUTT.)TORR.	FBG***M**5*T6********** NAF		123*56*******		
HETE4	H. TEXANUM	I.JOHNST.	**********T********** NAF		*****6******		
HETO	H. TORREYI	I.JOHNST.	**********T********** NS		*****6******		
LAPPU	LAPPULA	MOENCH				BORAGINACEAE	276
LACE	L. CENCHRUSOIDES	A.NELS. *	********5********** NAF		***45***9*A**		
LAEC	L. ECHINATA	GILIB.	FBG***MS*5RT*ZN*U9O0*** NAF		12345*7890A**NWPEM		
LARE	L. REDOWSKII	(HORNEM.)GREENE	FBG***MSY5RT6ZN**9O0*** IAF		I*145*7890A**		
LAREC	CUPULATA	(GRAY)M.E.JONES	**G********** NAF		**345*789****		
LARED	DESERTORUM	(GREENE)I.JOHNST.	**********ZN***0*** NAF		******7**0***		
LARE0	OCCIDENTALIS	(S.WATS.)RYDB.	*E****M******6********** I*		123***6*E**A**NWP		

LITHOSPERMUM

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
LITHO3	LITHOSPERMUM	L.			BORAGINACEAE	276
LIAR4	L. ARVENSE	L.	FBG2C*MS*5**6***U90****	IAF	123456*890***WPEM	
LICA11	L. CALIFORNICUM	GRAY	**********0****	NPF	*********0***	
LICA18	L. CALYCOSUM	(J.F.MACBR.)I.JOHNST.	**********T**********	NPF	*****6*******	
LICA12	L. CANESCENS	(MICHX.)LEHM.	FBG*C*MS*5**6**********	NPF	123456*******FE	
LICA13	L. CAROLINIENSE	(WALTER EX J.F.GMEL.)MACMIL. *	FEG*C*MS*5*T6**********	NPF	123456*******E	
LICO7	L. COBRENSE	GREENE	**********T*ZN********	NFF	*****67********	
LICO9	L. CONFINE	I.JOHNST.	**********Z**********	NPF	******7******	
LIIN2	L. INCISUM	LEHM.	FBG***MSY5RT6ZN*U90****	NPF	*234567890***WPE	
LILA2	L. LATIFOLIUM	MICHX.	FEG2**M**5**********	NPF	123*5*********E	
LIMA5	L. MATAMORENSE	DC. *	**********T**********	NAF	*****6*******	
LIMI3	L. MIRABILE	SMALL	**********T**********	NPF	*****6*******	
LIMU3	L. MULTIFLORUM	TORR. EX GRAY *	*********Y*RT*ZN*U******	NPF	*2**4*678*****	
LIOF	L. OFFICINALE	L.	FEG**********************	IPF	1*3**********FEM	
LIPA6	L. PARKSII	I.JOHNST.	**********T**********	NFF	*****67*******	
LIPAR2	RUGULOSUM	I.JOHNST.	**********T**********	NFF	*****6*******	
LIRU4	L. RUDERALE	DOUGL. EX LEHM. *	*********Y*R*****U90****	NFF	***4***890***WP	
LITU2	L. TUBEROSUM	RUGEL EX DC. *	FBG2C******T**********	NPF	12***6*******	
LIVI2	L. VIRIDE	GREENE	**********T*Z*********	NFF	*****67******	
LYCOP3	LYCOPSIS	L.			BORAGINACEAE	276
LYAR	L. ARVENSIS	L.	FBG2***S**********00***	IAF	1234*****0***WPEM	
MACRO	MACROMERIA	D.DON			BORAGINACEAE	276
MAVI	M. VIRIDIFLORA	DC.	**********Z*ZN********	NPF	******7******	
MAVIT	THURBERI	(GRAY)I.JOHNST.	**********Z*********	NPF	******7******	
MERTE	MERTENSIA	ROTH *			BORAGINACEAE	276
MEAL7	M. ALPINA	(TORR.)G.DON	********Y*R******9*****	NPF	******789*****	
MEAR6	M. ARIZONICA	GREENE	********Y***Z**U******	NFF	*******89*****	
MEARL	LEONARDII	(RYDB.)I.JOHNST.	**********U******	NPF	*******8******	
MEARS	SUBNUDA	(J.F.MACBR.)L.O.WILLIAMS	**********U******	NFF	*******8******	
MEBA	M. BAKERI	GREENE	**********U******	NPF	******78******	
MEBE	M. BELLA	PIPER	**********90*****	NFF	********90****	
MEER	M. BREVISTYLA	S.WATS.	*********Y******U******	NPF	*******89*****	
MECA6	M. CAMPANULATA	A.NELS.	**********9*****	NFF	*********9*****	
MECI3	M. CILIATA	(E.JAMES EX TORR.)G.DON *	*******SY*R*****U90****	NPF	**+45*789****L	
MECIS	STOMATECHOIDES	(KELLOGG)JEPS.	**********0*****	NPF	*********0****	
MECU	M. CUSICKII	PIPER	**********9*****	NPF	*********9*****	
MEDR	M. DRUMMONDII	(LEHM.)G.DON	**********A** NPF		**********A**N	
MEFR2	M. FRANCISCANA	A.HELLER	**********ZN*U******	NPF	******78******	
MEFU2	M. FUSIFORMIS	GREENE	*********Y******U******	NPF	*******89*****	
MEHU2	M. HUMILIS	RYDB.	*********Y**********	NPF	***4*****9*****	
MELA3	M. LANCEOLATA	(PURSH)DC. *	*******SY*R**********	NPF	***45*789*****WP	
MELAF	FENDLERI	GRAY	**********	NFF	******7******	
MELAP2	PUDENS	(MICHX.)L.O.WILLIAMS	**********	NPF	******7******	
MELO4	M. LONGIFLORA	GREENE	**********90*****	NPF	*********90***L	
MEMA2	M. MACDOUGALII	A.HELLER	**********ZN********	NPF	******7******	
MEMA3	M. MARITIMA	(L.)S.F.GRAY	FBG**********A**	NFF	1*********A**NWPEMG	
MEMAA	S ASIATICA	TAKEDA	**********A** N*		**********A**N	
MECB	M. OBLONGIFOLIA	(NUTT.)G.DON	*******SY*******U90****	NPF	***4***890***	
MECBA	AMOENA	(A.NELS.)L.O.WILLIAMS	**********U*0*****	NPF	*******8*0***	
MECBN	NEVADENSIS	(A.NELS.)L.O.WILLIAMS	**********U*0*****	NPF	*******8*0***	
MEPA	M. PANICULATA	(AIT.)G.DON	FBG**********9**A**	NPF	**34****9*A**NWPE	
MEPAA	ALASKANA	(BRITTON)L.O.WILLIAMS	**********A** N*		**********A**N	
MEPAB	BOREALIS	(J.F.MACBR.)L.O.WILLIAMS	**********9*****	NPFH	*********9****L	
MEPAE	EASTWOODIAE	(J.F.MACBR.)HULTEN	**********A** N*		**********A**	
MEPES	M. PERPLEXA	RYDB.	**********9*****	NAF	*********9*****	
MEPL	M. PLATYPHYLLA	A.HELLER	**********9*****	NPF	*********9*****	
METOS	M. TOIYABENSIS	J.F.MACBR.	********** **		**********	
MELM2	M.X UMBRATILIS	GREENM.	**********9*****	NPF	*********9*****	
MEVI3	M. VIRGINICA	(L.)PERS.	FBG2C*M**5**********	NPF	123*5*********E	
MEVI4	M. VIRIDIS	(A.NELS.)A.NELS. *	*********Y*R*****U9*****	NFF	*******89*****	
MEVIC	CANA	(RYDB.)L.O.WILLIAMS	**********U******	NPF	*******8******	
MEVID	DILATATA	(A.NELS.)L.O.WILLIAMS	**********U******	NPF	*******8******	
MYCSO	MYOSOTIS	L.			BORAGINACEAE	276
MYAL	M. ALPESTRIS	F.W.SCHMIDT	*********Y*R*********A**	NFF	*********9****NWE	
MYALA2	S ASIATICA	WESTERGR.	**********R*********A** **		*********8**A**	
MYAR	M. ARVENSIS	(L.)J.HILL	FBG2C**********9*****	IAF	1234****9****WPEMG	
MYDI	M. DISCOLOR	PERS.	**G*C**********9*****	NPF	12*******90****WEM	
MYLA4	M. LATIFOLIA	POIR.	**********0***** **		*********0****	
MYLA	M. LAXA	LEHM.	FEG2C**********90*****	NFF	123*****90****WEM	
MYMA	M. MACROSPERMA	ENGELM.	FBG2C******T6**********	NAF	123**6*******	
MYMI	M. MICRANTHA	PALLAS EX LEHM.	*BG*C**********90*****	IAF	123*****90****WE	
MYSC	M. SCORPIOIDES	L.	FBG*C*MSY*R**ZN*U90**E*	IPF	1234**7890A***WPEM	
MYSY	M. SYLVATICA	HOFFM.	FEG*C**S*********90*****	IPF	12345*********WEM	
MYVE	M. VERNA	NUTT. *	FBG*C**SY5*T6****9*****	IAF	12345o**90****WE	
NONEA	NONEA	MEDIK.			BORAGINACEAE	276
NOLU	N. LUTEA	(DESR.)DC.	FB********** **		1**********	
NORO	N. ROSEA	(M.BIEB.)LINK	FB********** **		1**********	
OMPHA	OMPHALODES	MILL.			BORAGINACEAE	276
OMAL	C. ALIENA	GRAY	**********T**********	NAF	*****6*******	
ONOSM	ONOSMODIUM	MICHX.			BORAGINACEAE	276
ONEE	O. BEJARIENSE	DC. EX A.DC. *	**********T**********	NPF	*2***6*******	
ONHE	C. HELLERI	SMALL	**********T**********	NPF	*****6*******	
ONMO	O. MOLLE	MICHX.	FEG2C**SY5R*6****9*****	NPF	123**********	
ONMOH	HISPIDISSIMUM	(MACKENZ.)CRONQ.	**G*****S*5**********	NPF	123456*******FE	
ONMOO	OCCIDENTALE	(MACKENZ.)I.JOHNST. *	**G******5R*6****9*****	NFF	*23456789****WP	
ONSU	O. SUBSETOSUM	MACKENZ. & BUSH	FE****M********** **		*23**6*******	
ONVI2	O. VIRGINIANUM	(L.)A.DC.	FEG2C**********	NPF	12**********	
ONVIH	HIRSUTUM	MACKENZ. *	***2********** **		*2**********	

PECTOCARYA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PECTO	PECTOCARYA	DC. EX MEISN. *			BORAGINACEAE	276
PEHE	P. HETEROCARPA	(I.JOHNST.)I.JOHNST. *	**********T*ZN*U*0Q***	NAF	****+678*0***	
PELI	P. LINEARIS	(RUIZ & PAVON)DC. *	********Y********90Q***	NAF	********9****	
PELIF	FEROCULA	I.JOHNST.	****************0Q***	NAF	*********0***	
PELIP2	PENICILLATA	(HOOK. & ARN.)M.E.JONES	****************9*****	NAF	********90***k	
PEPL	P. PLATYCARPA	(MUNZ & I.JOHNST.)MUNZ & I.JOHNST. *	**********T*ZN*U*0Q***	NAF	****+678*0***	
PEPU	P. PUSILLA	(A.DC.)GRAY	****************90****	NAF	********90***	
PERE	P. RECURVATA	I.JOHNST.	************ZN*U*0Q***	NAF	******78*0***	
PESE	P. SETOSA	GRAY	************ZN*U90Q***	NAF	******7890***	
PENTA2	PENTAGLOTTIS	TAUSCH			BORAGINACEAE	276
PESE10	P. SEMPERVIRENS	(L.)TAUSCH	****************0****	IPF	*********0***	
PLAGI	PLAGIOBOTHRYS	FISCH. & C.A.MEYER			BORAGINACEAE	276
PLAC	P. ACANTHOCARPUS	(PIPER)I.JOHNST.	****************0Q***	NAF	*********0***	
PLAR	P. ARIZONICUS	(GRAY)GREENE EX GRAY *	************ZN*U*0Q***	NAF	******78*0***	
PLARC	CATALINENSIS	GRAY	****************0Q***	NAF	*********0***	
PLAS	P. ASPER	GREENE	**********************	N*	********9****	
PLAU	P. AUSTINIAE	(GREENE)I.JOHNST.	****************0****	NAF	*********0***	
PLBR	P. BRACTEATUS	(T.HOWELL)I.JOHNST. *	****************0Q***	NAF	*********0***	
PLERA	ACULEOLATUS	(PIPER)I.JOHNST.	****************0****	N*	*********0***	
PLCA	P. CALIFORNICUS	(GRAY)GREENE	************ZN***0Q***	NAF	*********0***	
PLCAF	FULVESCENS	I.JOHNST.	************ZN***0Q***	NAF	******7**0***	
PLCAG	GRACILIS	I.JOHNST.	****************0Q***	NAF	*********0***	
PLCAU	URSINUS	(GRAY)I.JOHNST.	****************0Q***	NAF	*********U***	
PLCA2	P. CANESCENS	BENTH.	****************0Q***	NAF	*********0***	
PLCH	P. CHORISIANUS	(CHAM.)I.JOHNST.	****************0****	NAF	*********0***	
PLCHH	HICKMANII	(GREENE)I.JOHNST.	****************0****	NAF	*********0***	
PLDI	P. DIFFUSUS	(GREENE)I.JOHNST.	****************0****	NAF	*********0***	
PLDI2	P. DISTANTIFLORUS	(PIPER)I.JOHNST.	****************0****	NAF	*********0***	
PLFI	P. FIGURATUS	(PIPER)I.JOHNST. EX M.E.PECK *	****************9*****	NAF	*23*****9*A***k	
PLFU	P. FULVUS	(HOOK. & ARN.)I.JOHNST.	****************0****	AF		
PLFUC	CAMPESTRIS	(GREENE)I.JOHNST. *	****************0****	NAF	*********0***	
PLGL	P. GLABER	(GRAY)I.JOHNST.	****************0****	NAF	*********0***	
PLGL2	P. GLYPTOCARPUS	(PIPER)I.JOHNST.	****************0****	NAF	*********0***	
PLGLM	MODESTUS	I.JOHNST.	****************0****	NAF	*********0***	
PLGR3	P. GRANULATUS	(PIPER)I.JOHNST.	**********************	N*	********9****	
PLGR	P. GREENEI	(GRAY)I.JOHNST.	****************0****	NAF	*********0***	
PLHA	P. HARKNESSII	GREENE	****************9*****	NAF	********90***	
PLHI3	P. HISPIDUS	GRAY *	****************90****	NAF	********90***	
PLHU	P. HUMISTRATUS	(GREENE)I.JOHNST. *	****************0****	NAF	*********0***	
PLHY	P. HYSTRICULUS	(PIPER)I.JOHNST.	****************0****	NAF	*********0***	
PLIN	P. INFECTIVUS	I.JOHNST.	****************0****	NAF	*********0***	
PLJO	P. JONESII	GRAY	************ZN*U*0Q***	NAF	******78*0***	
PLKI	P. KINGII	(S.WATS.)GRAY	****************0****	NAF	*********0***	
PLLA3	P. LAMPROCARPUS	(PIPER)I.JOHNST.	**********************	N*	********9****	
PLLE	P. LEPTOCLADUS	(GREENE)I.JOHNST.	****************U90***	NAF	*******890***	
PLLI	P. LITHOCARYUS	(GREENE EX GRAY)I.JOHNST. *	****************0****	NAF	*********0***	
PLMO	P. MOLLIS	(GRAY)I.JOHNST.	****************90****	NFF	********90***	
PLMOV	VESTITUS	(GREENE)I.JOHNST.	****************0****	NFF	*********0***	
PLMY	P. MYOSOTOIDES	(LEHM.)A.BRAND *	****************0****	NAF	*********0***	
PLNO	P. NOTHOFULVUS	(GRAY)GRAY	****************90Q***	NAF	********90***	
PLOR	P. ORIENTALIS	(L.)I.JOHNST.	****************A****	NPF	**********A**	
PLPA	P. PARISHII	I.JOHNST.	****************0Q***	NAF	*********0***	
PLPR3	P. PRINGLEI	GREENE	************ZN********	NAF	******7*******	
PLRE	P. RETICULATUS	(PIPER)I.JOHNST.	****************0****	NAF	*********0***	
PLRER	RUSSIANORUM	I.JOHNST.	****************0****	NAF	*********0***	
PLSA3	P. SALSUS	(T.BRANDEG.)I.JOHNST.	****************U***	NF	*********0***	
PLSC2	P. SCOULERI	(HOOK. & ARN.)I.JOHNST.	*******SY******U9*****	NAF	**34***b9*****k	
PLSCP	PENICILLATUS	(GREENE)CRONQ.	****************9*****	NAF	**3***7890A**NWP	
PLSC3	P. SCRIPTUS	(GREENE)I.JOHNST.	****************0****	NAF	*********0***	
PLSH	P. SHASTENSIS	GREENE EX GRAY *	****************0****	NAF	*********0***	
PLST	P. STIPITATUS	(GREENE)I.JOHNST.	****************0****	NAF	*******8*0***	
PLSTM	MICRANTHUS	(PIPER)I.JOHNST.	****************0****	NAF	*********0***	
PLST2	P. STRICTUS	(GREENE)I.JOHNST.	****************0****	NAF	*********0***	
PLTE	P. TENELLUS	(NUTT. EX HOOK.)GRAY *	************ZN*U90Q***	NAF	******7890***k	
PLTE2	P. TENER	(GREENE)I.JOHNST.	****************0****	NAF	*********0***	
PLTEF	FALLAX	I.JOHNST.	****************0****	NAF	*********0***	
PLTES	SUUGLABER	I.JOHNST.	****************0****	NAF	*********0***	
PLTO	P. TORREYI	(GRAY)GRAY	****************0Q***	NAF	*********0***	
PLTOD	DIFFUSUS	I.JOHNST.	****************0****	N*	*********0***	
PLTR	P. TRACHYCARPUS	(GRAY)I.JOHNST.	****************0Q***	**	*********0***	
PLUN	P. UNCINATUS	J.T.HOWELL	****************0****	NAF	*********0***	
PLUN2	P. UNDULATUS	(PIPER)I.JOHNST.	****************0Q***	NAF	*********0***	
SYMPH2	SYMPHYTUM	L.			BORAGINACEAE	276
SYAS	S. ASPERUM	LEPECH.	FBG**************90****	IPF	1*3*****90****kPEM	
SYOF	S. OFFICINALE	L.	FEG2**M**********9*****	IPF	123*****9****kEM	
SYOFU	S ULIGINOSUM	(A.KERN.)NYMAN	**********************	**	1**********	
SYTU	S. TUBEROSUM	L.	FBG**********************	**	1**********	
TOLRN	TOURNEFORTIA	L.			BORAGINACEAE	276
TOGN	T. GNAPHALODES	(L.)R.BR.	*****L****************@*	NS	*2**********C	
TOHI	T. HIRSUTISSIMA	L.	***2*L****************E*	NWV	*2**********C	
TOPO	T. POLIOCHROS	SPRENG.	*****L*****************	NWV	*2**********	
TOVO	T. VOLUBILIS	L. *	*****L*****T*********E*	NWV	*2***6******C	
ALCYS	ALCYSIA	JUSS. *			VERBENACEAE	277
ALGR2	A. GRATISSIMA	(GILLIES & HOOK.)TRONCOSO	**********T**********	NS	*****+67******	
ALGRS	SCHULZIAE	(STANDL.)MOLDENKE EX CORRELL&M.C.JOHNST.IN ED.*	**********T**********	NS	*****+67******	
ALMA9	A. MACROSTACHYA	(TORR.)MOLDENKE	**********T**********	NS	*****+6*******	
ALWR	A. WRIGHTII	(GRAY)A.HELLER	**********T*ZN********	NS	*****+678*0***	
AVICE	AVICENNIA	L.			VERBENACEAE ALT. AVICENNIACEAE	277
AVGE	A. GERMINANS	(L.)L.	*****L*****T*********@V	NETS	*2***6******C	

BOUCHEA

Symbol	Genus/Species	Autbor	Source Manuals	Habit	Family Name / Distribution	No.
BOLCH	BOLCHEA	CHAM.			VERBENACEAE	277
BOLI3	B. LINIFOLIA	GRAY	••••••••••T••••••••••	NH	•••••67••••••	
BOPR	B. PRISMATICA	(L.)KUNTZE *	•••2•••••••T•2•••••••E•	NAF	•2••••7•90••C	
BOPR0	GREVIROSTRA	GRENZEB.	•••••••••••T•2•••••••@•	NAF	•••••67•••••C	
BOSP2	B. SPATHULATA	TORR.	••••••••••T••••••••••	NS	•••••6•••••••	
CALLI2	CALLICARPA	L.			VERBENACEAE	277
CAAM2	C. AMERICANA	L.	FBG2CLM••••T6•••••••••	NS	123••6•••••••	
CAAML	LACTEA	(F.J.MULLER)REHD.	••••••••••T••••••••••	NS	•2•••6•••••••	
CADI	C. DICHOTOMA	(LOUREIRO)K.KOCH	•8G•C••••S••••••••••••	IS	12••S•••••••	
CITHA	CITHAREXYLUM	L.			VERBENACEAE	277
CIBE	C. BERLANDIERI	B.ROB.	••••••••••T••••••••••	NST	•••••6•••••••	
CIER3	C. BRACHYANTHUM	(GRAY)GRAY	••••••••••T••••••••••	NS	•••••6•••••••	
CIFR	C. FRUTICOSUM	L.	•••2•L•••••••••••••EP	NT	•2••••••••••C	
CISP	C. SPATHULATUM	MOLDENKE & LUNDELL	••••••••••T••••••••••	NS	•••••6•••••••	
CLERO2	CLERODENDRUM	L.			VERBENACEAE	277
CLBU	C. BUNGEI	STEUD.	•••••L•••••T•••••••••@•	IST	•2•••6••••••C	
CLCL2	C. GLABRUM	E.MEYER	•••••L••••••••••••••••	••	•2••••••••••	
CLIN	C. INDICUM	(L.)KUNTZE *	••••CL•••••T•••••••••@•	IST	•2•••6•••••HC	
CLJA3	C. JAPONICUM	(THUNB.)SWEET	•8G••••••••••••••••••••	••	1••••••••••H•	
CLPH	C. PHILIPPINUM	SCHALER	•••••L••••••••••••••••	IS	•2••••••••••HC	
CLSP7	C. SPECIOSISSIMUM	VAN GEERT	•••••L••••••••••••••E•	NST	•2•••••••••C	
DURAN	DURANTA	L.			VERBENACEAE	277
DURE	D. REPENS	L.	•••2•L•••••T••••••••EV	NST	•2•••I••••••C	
GLAND	GLANDULARIA	J.F.GMEL.			VERBENACEAE	277
GLPE	G. PERUVIANA	(L.)SMALL	•••2••••••••••••••••••	NPF	•2••••••••••	
LANTA	LANTANA	L.			VERBENACEAE	277
LAAC	L. ACHYRANTHIFOLIA	DESF.	••••••••••T••••••••••	NHS	•••••6•••••••	
LACA2	L. CAMARA	L.	•••2CL•••••T•••••••@•E•	NS	•2•••6•••0•HC	
LACAA	ACULEATA	(L.)MOLDENKE	•••••L•••••••••••••@•••	•S	•2•••••••••C	
LACAM	MISTA	(L.)L.H.BAILEY	•••••L•••••T•••••••••@•	••	•2•••6••••••C	
LAFR3	L. FRUTILLA	MOLDENKE	••••••••••T••••••••••	NS	•••••6•••••••	
LAHO	L. HORRIDA	H.B.K.	••••C•••••T•2••••••••	NS	•1•••67••0•••	
LAIN2	L. INVOLUCRATA	L.	•••2•L•••••••••••••E•	NS	•2•••••••••C	
LAMA2	L. MACROPODA	TORR.	••••••••••T•2••••••••	NS	•••••67•••••	
LAMI2	L. MICROCEPHALA	A.RICH.	•••••L•••••T••••••••••	NS	•2•••6•••••••	
LAMO2	L. MONTEVIDENSIS	(SPRENG.)BRIQ.	•••••L•••••T••••••0W•@•	IHSV	•2•••6•••0••C	
LACV2	L. OVATIFOLIA	BRITTON	•••2CL•••••••••••••••••	NS	•2••••••••••	
LACVR	RECLINATA	R.LONG	•••••L••••••••••••••••	N•	•2••••••••••	
LASC2	L. SCORTA	MOLDENKE	••••••••••T••••••••••	NS	•••••6•••••••	
LAVE4	L. VELUTINA	M.MARTENS & GALEOTTI	••••••••••T••••••••••	NS	•••••6•••••••	
LIPPI	LIPPIA	L.			VERBENACEAE	277
LIAL	L. ALBA	(MILL.)N.E.BR.	••••••••••T•••••••••E•	NS	•2•••6••••••C	
LICR6	L. GRAVEOLENS	H.B.K.	••••••••••T••••••••••	NS	•••••67•••••	
PHYLA	PHYLA	LOUREIRO			VERBENACEAE	277
PHCU3	P. CUNEIFOLIA	(TORR.)GREENE	•8G•••SY•RT6ZN•••••••••	NPF	••345678•U•••	
PHIN6	P. INCISA	SMALL	•8••••••••T6ZN•••••••••	NFF	••3•5678•0•••	
PHLA3	P. LANCEOLATA	(MICHX.)GREENE	•8G2•••S•••T6Z•••••••••	NPF	12345678•0•••E	
PHNO2	P. NODIFLORA	(L.)GREENE *	•8G2•••••••T6Z•••••••@•	NPF	123••67••0••C	
PHNOR	REPTANS	(H.B.K.)MOLDENKE *	••••••••••T6•••••••@••	•PF	12•••6•••0••C	
PHST8	P. STOECHADIFOLIA	(L.)SMALL	•••2•••••••••••••••@•	N•	•2••••••••••	
PHST4	P. STRIGULOSA	(M.MARTENS & GALEOTTI)MOLDENKE	••••••••••T•••••••••@•	NFF	•••••6••••••C	
PHSTS	SERICEA	(KUNTZE)MOLDENKE	••••••••••T••••••••••	••	•••••6••••••C	
PRIVA	PRIVA	ADANS.			VERBENACEAE	277
PRLA2	P. LAPPULACEA	(L.)PERS.	•••2•L•••••T••••••••E•	NPF	•2•••6••••••C	
STACH2	STACHYTARPHETA	VAHL			VERBENACEAE	277
STJA	S. JAMAICENSIS	(L.)VAHL	•••••L••••••••••••••@•	NPF	•2•••••••••HC	
STYLO2	STYLODON	RAF.			VERBENACEAE	277
STCA6	S. CARNEUS	(MEDIK.)MOLDENKE	•8•••••••••T••••••••••	NPF	12•••6•••••••	
TETRA	TETRACLEA	GRAY		ALT.	VERBENACEAE LABIATAE	277
TECO	T. COULTERI	GRAY	••••••••••T•2N•••••••••	NPF	•••••67•••••	
TECOA	ANGUSTIFOLIA	(WOOTON & STANDL.)A.NELS. & J.F.MACBR.	••••••••••T•2••••••••••	NFF	•••••67•••••	
TEVI2	T. VISCIDA	LUNDELL	••••••••••T••••••••••	NAF	•••••67•••••	
VERBE	VERBENA	L.			VERBENACEAE	277
VEAM	V. AMBROSIIFOLIA	RYDB.	••••••••••RT•2N•••••••••	NFF	•2••5678•••••	
VEBI	V. BIPINNATIFIDA	NUTT.	FBG•••MSYS•T6ZN•••••••••	NFAF	•23456789••••	
VEEL2	V.X BLANCHARDI	MOLDENKE	•8G•••••S••••••••••••••	••	1•3•5•••••••	
VEEO	V. BONARIENSIS	L.	•8G2CL•••••T6•••••0••&•	IPF	12•••6•••0••C	
VEBR	V. BRACTEATA	LAG. & RODRIG.	FBG•C•MSYSRT6ZN•U90Q•••	NAPF	12345678 90•••LPE	
VEBR2	V. BRASILIENSIS	VELL.	FBG2C••••S•T6•••••0•••••	IAF	12••56••90•••	
VECA9	V. CALIFORNICA	MOLDENKE	••••••••••••••••••0••••	N•	•••••••••0•••	
VECA3	V. CAMERONENSIS	L.I.DAVIS	••••••••••T••••••••••••	NAF	•••••6•••••••	
VECA4	V. CANADENSIS	(L.)BRITTON	FBG•C•M••S•T6••••••••••	NPF	123•56•••••••	
VECAA	ATROVIOLACEA	DERMEN	••••••••••T••••••••••••	NPF	123•56•••••••	
VECAD	DRUMMONDII	(LINDL.)MOLDENKE	••••••••••T••••••••••••	NPF	123•56•••••••	
VECAG	GRANDIFLORA	MOLDENKE INED. *	••••••••••T••••••••••••	NFF	123•56•••••••	
VECAL	LAMBERTII	(SIMS)THELL.	••••••••••T••••••••••••	NFF	123•56•••••••	
VECAS	V. CANESCENS	H.B.K.	••••••••••T••••••••••••	NFF	•••••6•I•••••	
VECAR	ROEMERANA	(SCHEELE)L.M.PERRY	••••••••••T••••••••••••	NPF	•••••6•••0•••	
VECA10	V. CAROLINA	L.	••••••••••••2•••••••••	NFF	•2•••67•••••	
VECI	V. CILIATA	BENTH.	••••••••••T•2N•••••••••	NAF	•1•15678••0•••	
VECIL	LONGIDENTATA	L.M.PERRY *	••••••••••T••••••••••••	NAF	•••••67•••••	
VECIP	PUBERA	(GREENE)L.M.PERRY	••••••••••T•2••••••••••	NAF	•••••67•••••	
VECL2	V. CLEMENSORUM	MOLDENKE	••••••••••••••••••0••••	N•	•••••••••0•••	
VECL	V. CLOVERAE	MOLDENKE *	••••••••••T••••••••••••	NFFH	•••••6•••••••	

VERBENA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
VECLL	LILACINA	MOLDENKE		NFH		
VECE2	V.x DEANII	MOLDENKE		**		
VECE	V. DELTICOLA	SMALL EX L.M.PERRY *		NAF		
VECE3	V.x DEMAREEI	MOLDENKE		**		
VEEH	V. EHRENBERGIANA	SCHAUER		NFF		
VEEL	V. ELEGANS	H.B.K.		PF		
VEELA	ASPERATA	L.M.PERRY *		NPF		
VEEN2	V.x ENGELMANNII	MOLDENKE		NPF		
VEGO	V. GOODDINGII	BRIQ. *		NFF		
VECON	NEPETIFOLIA	TIDEST.		NPF		
VEGR2	V. GRACILIS	DESF.		NFF		
VEHA	V. HALEI	SMALL		NFF		
VEHA2	V. HASTATA	L.		NPF		
VEHAS	SCABRA	MOLDENKE		NFF		
VEHY	V.X HYBRIDA	HORT. EX VILM.		IPF		
VEIL	V.X ILLICITA	MOLDENKE		**		
VEIM	V. IMBRICATA	WOOTON & STANDL.		**		
VELA	V. LASIOSTACHYS	LINK		NPF		
VELAA	ABRAMSII	(MOLDENKE)JEPS.		NFF		
VELAS	SEPTENTRIONALIS	MOLDENKE		NPF		
VEMA	V. MACDOUGALII	A.HELLER		NPF		
VEMA3	V. MARITIMA	SMALL		NFF		
VEME	V. MENTHIFOLIA	BENTH.		NAPF		
VEMC	V.X MOECHINA	MOLDENKE		**		
VEMO2	V.X MONTEVIDENSIS	SPRENG.		**		
VENE	V. NEOMEXICANA	(GRAY)SMALL		NFF		
VENEH	HIRTELLA	L.M.PERRY *		**		
VENEX	XYLOPODA	L.M.PERRY *		NPF		
VECF	V. OFFICINALIS	L.		IAF		
VECK	V.X OKLAHOMENSIS	MOLDENKE		NPF		
VEPE	V. PERENNIS	WOOTON		NPPF		
VEFE4	V.X PERRIANA	MOLDENKE		NPF		
VEPI	V. PINETORUM	MOLDENKE		NPF		
VEPL	V. PLICATA	GREENE		NFF		
VEFLD	DEGENERI	MOLDENKE		NFF		
VEPU	V. PUMILA	RYDB.		NAF		
VEQU	V. QUADRANGULATA	A.HELLER		NAF		
VERA	V. RACEMOSA	EGGERT		NPF		
VERI2	V. RIGIDA	SPRENG.		IPF		
VERI3	V. RIPARIA	RAF.		NAF		
VERO	V. ROBUSTA	GREENE		NPF		
VERU	V. RUNYONII	MOLDENKE		NAF		
VERY	V.X RYDBERGII	MOLDENKE		**		
VESC	V. SCABRA	VAHL		NFFFS		
VESI	V. SIMPLEX	LEHM.		NPF		
VEST	V. STRICTA	VENTENAT		NPAF		
VESU	V. SUPINA	L.		IAF		
VETA	V. TAMPENSIS	NASH		NPF		
VETE	V. TENERA	SPRENG.		IPF		
VETE2	V. TENUISECTA	BRIQ.		NFF		
VETU	V. TUMIDULA	L.M.PERRY		NFF		
VELR	V. URTICIFOLIA	L.		NAPF		
VELRL	LEIOCARPA	L.M.PERRY & FERNALD *		**		
VEWR	V. WRIGHTII	GRAY		NAF		
VEXU	V. XUTHA	LEHM.		NAF		
VITEX	VITEX	L.		IST	VERBENACEAE	277
VIAG	V. AGNUS-CASTUS	L.		S		
VINE2	V. NEGUNDO	L.		IST		
VINEI	INTERMEDIA	(P'EI)MOLDENKE		IS		
VITR7	V. TRIFOLIA	L.F.				
ACANT2	ACANTHUMINTHA	(GRAY)GRAY		NAF	LABIATAE	278
ACIL	A. ILICIFOLIA	(GRAY)GRAY		NAF		
ACLA2	A. LANCEOLATA	M.CURRAN		NAF		
ACOB	A. OBOVATA	JEPS.		NAF		
ACOBD	S DUTTONII	ABRAMS				
AGAST	AGASTACHE	CLAYT. EX GRONOV. *			LABIATAE	278
AGER	A. BREVIFLORA	(GRAY)EPL. *		NPF		
AGCA	A. CANA	(HOOK.)WOOTON & STANDL.		NFFH		
AGCU	A. CUSICKII	(GREENM.)A.HELLER		NFF		
AGCUP	PARVA	CRONQ.		NPFH		
AGFO	A. FOENICULUM	(PURSH)KUNTZE		NPF		
AGME2	A. MEARNSII	WOOTON & STANDL.		**		
AGMI	A. MICRANTHA	(GRAY)WOOTON & STANDL.		NPF		
AGNE2	A. NEPETOIDES	(L.)KUNTZE		NPF		
AGOC	A. OCCIDENTALIS	(PIPER)A.HELLER		NPF		
AGPA11	A. PALLIDA	(LINDL.)CORY		NFF		
AGPA	A. PALLIDIFLORA	(A.HELLER)RYDB.		NPF		
AGPAG	GILENSIS	R.SAUND. INED.		NFF		
AGPAG2	GREENEI	(BRIQ.)R.SAUND. INED.		NFF		
AGPAH2	S HAVARDII	(GRAY)LINT & EPL.		NPF		
AGPAN	S NEOMEXICANA	(BRIQ.)LINT & EPL.		NFF		
AGPA2	A. PARVIFOLIA	EASTW.		NFF		
AGPR3	A. PRINGLEI	(BRIQ.)LINT & EPL.		*		
AGPRV	VERTICILLATA	(WOOTON & STANDL.)R.SAUND. INED.		NFF		
AGRU	A. RUPESTRIS	(GREENE)STANDL.		NFF		
AGSC	A. SCROPHULARIIFOLIA	(WILLD.)KUNTZE		NFF		
AGUR	A. URTICIFOLIA	(BENTH.)KUNTZE		NPF		
AGLRG	GLAUCIFOLIA	(A.HELLER)CRONQ.		**		
AGWR	A. WRIGHTII	(GREENM.)WOOTON & STANDL.		NFF		
AJUGA	AJUGA	L.		IAF	LABIATAE	278
AJCH	A. CHAMAEPITYS	(L.)SCHREB.		IPF		
AJGE	A. GENEVENSIS	L.		IPF		
AJRE	A. REPTANS	L.				

BALLOTA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BALLO	BALLOTA	L.			LABIATAE	278
BANI	B. NIGRA	L.	FEG••••••••••••••••••••	IPF	1••••••••••••E	
BANIF	S FOETIDA	HAYEK	••••••••••••••••••••••	IPF	1••••••••••••	
BLEPHS	BLEPHILIA	RAF.			LABIATAE	278
BLCI	B. CILIATA	(L.)BENTH.	FEG2C•M••5•T6••••••••••	NPF	123•56•••••••E	
BLHI	B. HIRSUTA	(PURSH)BENTH.	FBG2C•M••5•T••••••••••	NPF	123•56•••••••E	
BRAZO	BRAZORIA	ENGELM. & GRAY •			LABIATAE	278
BRAR	B. ARENARIA	LUNDELL	••••••••••T••••••••••	NAF	•••••6•••••••	
BRPU7	B. PULCHERRIMA	LUNDELL	••••••••••T••••••••••	NAF	•••••6•••••••	
BRSC2	B. SCUTELLARIOIDES	ENGELM. & GRAY	••••••••••T6••••••••••	NAF	•••••6•••••••	
BRTR	B. TRUNCATA	(BENTH.)ENGELM. & GRAY	••••••••••T••••••••••	NAF	•••••6•••••••	
CEDRO	CEDRONELLA	MOENCH			LABIATAE	278
CECA	C. CANARIENSIS	(L.)WILLD.	••••••••••••••••0••••	IAF	•••••••••0•••	
COLEU	COLEUS	LOUREIRO			LABIATAE	278
COPU6	C. PUMILUS	BLANCO	•••2••••••••••••••••••	I•	•2••••••••••	
COLLI2	COLLINSONIA	L.			LABIATAE	278
COCA4	C. CANADENSIS	L.	FBG2C•M•••••••••••••••	NPF	123••••••••••E	
COCAP2	PUNCTATA	(ELLIOTT)BRIQ.	F••••••••••••••••••••	N•	12••••••••••	
COTU2	C. TUBEROSA	MICHX.	•••2C••••••••••••••••	NFF	•2••••••••••	
COVE3	C. VERTICILLATA	BALDW.	•BG•C••••••••••••••••	NFF	12••••••••••	
CONRA	CONRADINA	GRAY			LABIATAE	278
COCA19	C. CANESCENS	(TORR. & GRAY)GRAY	•••2••••••••••••••••••	NS	•2••••••••••	
COGR8	C. GRANDIFLORA	SMALL	•••2•L•••••••••••••••	NS	•2••••••••••	
COPU7	C. PUBERULA	SMALL	•••2••••••••••••••••••	NS	•2••••••••••	
COVE4	C. VERTICILLATA	JENNISON	FBG2••••••••••••••••••	NS	12••••••••••	
CUNIL	CUNILA	MILL.			LABIATAE	278
CUCR	C. ORIGANOIDES	(L.)BRITTON	FBG•C•M••5•T6•••••••••	NH	123•56•••••••	
DICER	DICERANDRA	BENTH.			LABIATAE	278
DIDES	D. DENSIFLORA	BENTH.	•••2••••••••••••••••••	NAF	•2••••••••••	
DILI3	D. LINEARIFOLIA	(ELLIOTT)BENTH.	•••2••••••••••••••••••	NAF	•2••••••••••	
DICO	D. CORATISSIMA	R.M.HARPER	•••2C•••••••••••••••••	NAF	•2••••••••••	
DRACO	DRACOCEPHALUM	L.			LABIATAE	278
DRMO	D. MOLDAVICA	L.	F•G••••••••••••••••••••	IPF	1•3••••••••••	
DRPA2	D. PARVIFLORUM	NUTT.	F•G•••MSY••••Z•••9••A••	NABPF	12345•789•A•••NWPEM	
DRTH	D. THYMIFLORUM	L.	F•G•••••Y••••••••9•••••	IPF	1•••4••••9••••NWPE	
ELSHO	ELSHOLTZIA	WILLD.			LABIATAE	278
NOT ELSCH						
ELCI	E. CILIATA	(THUNB.)HYL.	FBG••••••••••••••••••••	IAF	1•••••••••••••FEM	
GALEO	GALEOPSIS	L.			LABIATAE	278
GAAN5	G. ANGUSTIFOLIA	EHRH. EX HOFFM.	**********************	IAF	1•3••••••••••	
GAEI3	G. BIFIDA	BOENN.	**********************A••	••	1•3•••••••A•••NWPEM	
GALA	G. LADANUM	L.	FBG•••••Y••••••••••••••	IAF	1•3•••••9••••EM	
GASP7	G. SPECIOSA	MILL.	**********************	•AF	••••••••••••WE	
GATE2	G. TETRAHIT	L.	FBG2C•MS•••••••••9••A••	IAF	12345•••9••••WPEM	
GLECO	GLECOMA	L.			LABIATAE	278
GLHE	G. HEDERACEA	L.	FBG2C•MSY5R•6••••90QA••	IPF	123456•890A••WPEM	
HEDEO	HEDEOMA	PERS.			LABIATAE	278
HEAC	H. ACINOIDES	SCHEELE	FB•••••••••To•••••••••	NAF	•••••e•••••••	
HEAP	H. APICULATUM	W.S.STEWART •	••••••••••T••••••••••	NPFH	•••••67••••••	
HECO	H. COSTATUM	GRAY	••••••••••T•Z•••••••••	FF		
HECOP	PULCHELLUM	(GREENE)R.S.IRVING	••••••••••T••••••••••	NPF	•••••e7••••••	
HEDE2	H. DENTATUM	TORR.	••••••••••••Z•••••••••	NPF	•••••••7••••••	
HEDI	H. DIFFUSUM	GREENE	••••••••••••ZN••••••••	NPF	•••••••7••••••	
HEDR	H. DRUMMONDII	BENTH.	•••••••SY5RToZN•U9•••••	NPAFH	•••45e7890•••	
HEHI	H. HISPIDUM	PURSH	FBG•••MSY5RTo••••9•••••	NAF	123456•••9••••WPE	
HEHY	H. HYSSOPIFOLIUM	GRAY	••••••••••••ZN••••••••	NPF	•••••••7••••••	
HEMO	H. MOLLE	TORR.	••••••••••T••••••••••	NH	•••••e•••••••	
HENA	H. NANUM	(TORR.)BRIQ.	••••••••••T•ZN•••QU•••	NPAF	•••••e78•••••	
HENAC	S CALIFORNICUM	W.S.STEWART •	••••••••••••Z•••QQ•••	NPF	•••••••78•Q•••	
HENAM	S MACRUCALYX	W.S.STEWART •	••••••••••••ZN•••••••••	NPF	•••••••7••••••	
HEOB	H. OBLONGIFOLIUM	(GRAY)A.HELLER	••••••••••••ZN•••••••••	NPF	•••••••7••••••	
HEPI4	H. PILOSUM	R.S.IRVING	••••••••••T••••••••••	NPF	•••••6•••••••	
HEPL	H. PLICATUM	TORR.	••••••••••T••••••••••	NPF	•••••67••••••	
HEPU12	H. PULCHERRIMUM	WOOTON & STANDL.	**********************	NPF	•••••••7••••••	
HEPU	H. PULEGIOIDES	(L.)PERS.	FBG2C•M••5••6Z•••••••••	NAF	123•5••••••••EM	
HERE3	H. REVERCHONII	GRAY	**********************	NPF	•2•••6•••••••	
HERES	SERPYLLIFOLIUM	(SMALL)R.S.IRVING	**********************	NPF	•••••67••••••	
HETO2	H. TODSENII	R.S.IRVING	**********************	NHPF	•••••••7••••••	
HYPTI	HYPTIS	JACQ.			LABIATAE	278
HYAL	H. ALATA	(RAF.)SHINNERS	••••CL•••••T••••••••••	NFEF	•2•••e•••••••	
HYEM	H. EMORYI	TORR.	••••••••••••ZN•••QD•••	NS	•••••7••O•••	
HYMU2	H. MUTABILIS	(A.RICH.)BRIQ.	F••2•L•••••••••••••••••	IPF	12••••••••••	
HYPE3	H. PECTINATA	(L.)POIT. •	•••2•L••••••••••••••E•	IPF	•2••••••••HC	
HYVE4	H. VERTICILLATA	JACQ.	•••2•L••••••••••••••E•	NFH	•2••••••••C	
HYSSO	HYSSOPUS	L.			LABIATAE	278
HYOF	H. OFFICINALIS	L.	FBG2•••••••••••••••E•	IPF	123••••••••••FEM	
LAMIU	LAMIUM	L.			LABIATAE	278
LAAL	L. ALBUM	L.	FBG••••••••••••••••A••	IPF	1•••••••••A•••WPEMG	
LAAM	L. AMPLEXICAULE	L.	FBG2C•MSY5RT6ZN•U9QU•••	IABF	1234567890•••NWPEMG	
LAHY2	L. HYBRIDUM	VILLARS	FBG•C•••••••6••••••••••	••	12•••6•••••••	
LAMA	L. MACULATUM	L.	FBG2C••••••••••••9•••••	IPF	12••••••9••••WE	
LAMO3	L. MOLUCCELLIFOLIUM	FR. •	**********************	•AF	••••••••••••G	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LAFU2	L. PURPUREUM	L.	FBG2C*M**5RT6***U9O*A**	IAF	123*56*89OA**WEMC	
LEONU	LEONOTIS	(PERS.)R.BR.			LABIATAE	278
LELE3	L. LEONURUS	(L.)R.BR. IN W.T.AIT. *	********************OO***	IS	*********O*H*	
LENE	L. NEPETIFOLIA	(L.)R.BR. IN W.T.AIT. *	***2CL*****T*********E*	IAF	*2****6*****HC	
LECNU	LEONURUS	L.			LABIATAE	278
LECA2	L. CARDIACA	L.	FBG2C*MS*5R*6ZN*U9*****	IPF	123456789****WPEM	
LEMA2	L. MARRUBIASTRUM	L.	FBG2***S*5************	IBF	12345********	
LESI	L. SIBIRICUS	L.	FBG2**M**5*T6********E*	IBF	123*56*****HCE	
LEPEC	LEPECHINIA	WILLD.			LABIATAE	278
LECA3	L. CALYCINA	(BENTH.)EPL. EX MUNZ *	******************OO***	NS	*********O***	
LECA4	L. CARDIOPHYLLA	EPL.	******************OO***	NS	*********O***	
LEFR	L. FRAGRANS	(GREENE)EPL.	******************OO***	NS	*********O***	
LEGA	L. GANDERI	EPL.	******************OO***	NS	*********O***	
LYCOP4	LYCOPUS	L.			LABIATAE	278
LYAM	L. AMERICANUS	MUHL. EX W.BARTON *	FBG2C*MSY5RT6Z**U9OO***	NPF	12345678D0***WPEM	
LYAMS	SCABRIFOLIUS	FERNALD	F*****M*****T6**********	**	1*3***6********	
LYAM2	L. AMPLECTENS	RAF.	FBG*C******************	NPF	123**********	
LYAS	L. ASPER	GREENE	FEG***MSY5RT6*****9*****	NPEF	1*345678D0***WPE	
LYCO7	L. COKERI	H.E.AHLES INED.	****C******************	NPF	*2**********	
LYEU	L. EUROPAEUS	L.	FBG2C******************	IPF	1***********EM	
LYRU	L. RUBELLUS	MOENCH	FEG2C*M*****T6**********	NPEF	123*56*******	
LYRUA	ANGUSTIFOLIUS	(ELLIOTT)H.E.AHLES	****C******************	NPF	123**********	
LYRUA2	ARKANSANUS	(FRESEN.)BENNER	F*****M*****T6**********	NPEF	*23**6*******	
LYUN	L. UNIFLORUS	MICHX.	FBG2C*MS*5**6****90*A**	NPF	123456**90A***WPEM	
LYVE4	L. VELUTINUS	RYDB.	***2******************	NPF	*2**********	
LYVI4	L. VIRGINIANA	L.	************6*********	**	*****6*******	
LYVI	L. VIRGINICUS	L.	FBG2C*M**5*T***********	NPF	123*56*******	
MACBR	MACBRIDEA	ELLIOTT EX NUTT.			LABIATAE	278
MAAL7	M. ALBA	CHAPM.	***2******************	NPF	*2**********	
MACA	M. CAROLINIANA	(WALTER)BLAKE	****C******************	NPF	*2**********	
MARRU	MARRUBIUM	L.			LABIATAE	278
MAVU	M. VULGARE	L.	FBG2C*MSY5RT6ZN*U9OOA**	IPF	12345678D0A**WPEM	
MEEHA	MEEHANIA	BRITTON			LABIATAE	278
MECO	M. CORDATA	(NUTT.)BRITTON	FBG2C******************	NPF	123*********	
MELIS	MELISSA	L.			LABIATAE	278
MECF2	M. OFFICINALIS	L.	FEG2C*M**5**6****90**E*	IPF	123*56**90U***WPE	
MENTH	MENTHA	L.			LABIATAE	278
MEAL4	M.X ALOPECUROIDES	HULL	FEG****M**********9*****	IPF	1*******9****	
MEAQ	M. AQUATICA	L.	FBG2******************	IPF	12***********EM	
MEAQC	CRISPA	(L.)BENTH. *	*BG****************	**	1**********	
MEAR4	M. ARVENSIS	L.	FBG2C*MSY5RT6ZN*U9OQA**	NPF	12345678D0***NWPEM	
MEARG	GLABRATA	(BENTH.)FERNALD	*EG**************9*****	NPF	123*****9****	
MEARV	VILLOSA	(BENTH.)S.R.STEWART *	FE*****M******ZN***OOA**	NPF	123***78*0A**	
MECA4	M. CARDIACA	BAKER	FEG*C*M****************	IPF	123*5********WEM	
MECI2	M. CITRATA	EHRH.	FEG2C*M*********U9OO*E*	IFF	123****89O**CWEM	
MEGE2	M.X GENTILIS	L.	FBG2C******************	IPF	123*5********EM	
MELO3	M. LONGIFOLIA	L.	FEG*C*M***5********OO***	IPF	123*5****O***WE	
MELOU	UNDULATA	(WILLD.)FIORI & PAOLETTI	F*****M****************	**	**3**********	
MEPI	M.X PIPERITA	L.	FBG2C*M**5*T6Z**U9OQAE*	IPEF	123*56*89OA**WEM	
MEPU	M. PULEGIUM	L.	*BG**************9OO***	IPF	1*3*****90****	
MERO	M. ROTUNDIFOLIA	(L.)HUDS.	FBG2C******T*Z***9OO***	IFF	123**67*9O***E	
MESP3	M. SPICATA	L.	FBG2C*M**5RT6ZN*U9OQA**	IPF	123*567890A**WPEM	
MEVE2	M.X VERTICILLATA	L.	*BG****************	**	1**********	
MICHE	MICHELIELLA	BRIQ.			LABIATAE	278
MIAN3	M. ANISATA	(SIMS)BRIQ.	***2******************	NFF	*2**********	
MOLUC	MOLUCCELLA	L.			LABIATAE	278
MOLA	M. LAEVIS	L.	**********T*Z**U*O****	IAF	*****678*D***	
MONAR	MONARDA	L.			LABIATAE	278
MOCI	M. CITRIODORA	CERV. EX LAG.	FBG*C*M**5*T6**********	NABF	*23*567******	
MOCIP	PARVA	SCORA	**********T**********	NABF	*****6*******	
MOCIA	S AUSTROMONTANA	(EPL.)SCORA	**********************	NAF	******7*******	
MOCL	M. CLINOPODIA	L.	FBG2C*M****************	NPF	123**********	
MOCL2	M. CLINOPODIOIDES	GRAY	**********5*I6**********	NAF	****56*******	
MODI	M. DIDYMA	L.	FBG2C*M**********9*****	NFF	123*****I****E	
MOFI	M. FISTULOSA	L.	FBG2C*MSY5RI6***U9*****	NPF	123456*89****	
MOFIB	BREVIS	FOSB. & ARTZ	**********************	*FF	1**********	
MOFIM	MENTHIFOLIA	(R.GRAH.)FERNALD *	FBG****S**R******9*****	NPF	**3456789****WPE	
MOFIM2	MOLLIS	(L.)BENTH.	F*****M****************	NFF	123********E	
MOFIR	RUBRA	GRAY	**********************	*PF	12**********	
MOLI2	M. LINDHEIMERI	ENGELM. & GRAY *	**********T**********	NPF	*2***6*******	
MOME	M.X MEDIA	WILLD.	FBG2C******************	NFF	123*********	
MOPE	M. PECTINATA	NUTT.	F*****MSY5RT6ZN*U*OO***	NAF	**345678*U***	
MOPU	M. PUNCTATA	L.	FBG2C*M**5*T6**********	NPBAF	12**5********E	
MOPUA	ARKANSANA	(MCCLINT. & EPL.)SHINNERS *	**********T**********	NAPF	*****6*******	
MOPUC	CORYI	(MCCLINT. & EPL.)CORY	**********T**********	NAPF	*****6*******	
MOPUF	FRUTICULOSA	(EPL.)SCORA	**********************	NS	*****6*******	
MOPUI	IMMACULATA	(PENNELL)SCORA	**********T**********	NHF	*****6*******	
MOPUI2	INTERMEDIA	(MCCLINT. & EPL.)WATERFALL	**********T**********	NAPF	*****6*******	
MOPUL	LASIODONTA	GRAY	F*********T**********	NPBAF	**3**67******	
MOPUM	MARITIMA	CORY	**********************	NS	*2***6*******	
MOPUO	OCCIDENTALIS	(EPL.)E.J.PALMER & STEYERM.	******M*****T6**********	NAPF	**3*567******	
MOPUS	STANFIELDII	(PENNELL)PENNELL EX E.J.PALMER & STEYERM. *	**********T**********	NAPF	*****6*******	
MOFUV	VILLICAULIS	(PENNELL)SHINNERS	**********6**********	**	123**6********E	
MORU	M. RUSSELIANA	NUTT. EX SIMS *	F*****M*****6**********	NPF	123*56*******	
MOST	M. STIPITATOGLANDULOSA	WATERFALL *	**********************	**	*2***6*******	
MOVI	M. VIRGATA	RAF. *	F**********6**********	NFF	12***6*******	

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MONAR2	MONARDELLA	BENTH.			LABIATAE	278
MOAN	M. ANTONINA	HARDH.	********************0****	NH	*********0***	
MOAR	M. ARIZONICA	EPL. *	************ZN********	NH	******7******	
MOBE4	M. BENITENSIS	HARDH.	********************0****	NH	*********0***	
MOBR3	M. BREWERI	GRAY	********************0Q***	NAF	*********0***	
MOCA3	M. CANDICANS	BENTH.	********************0****	NAF	*********0***	
MOCI2	M. CINEREA	ABRAMS	********************0Q***	NH	*********0***	
MOCR	M. CRISPA	ELMER	********************0****	NH	*********0***	
MODC	M. DOUGLASII	BENTH.	********************0****	NAF	*********0***	
MODCV	VENOSA	(TORR.)JEPS.	********************0****	NAF	*********0***	
MOEX	M. EXILIS	(GRAY)GREENE	********************0W***	NAF	*********0***	
MOHY	M. HYPOLEUCA	GRAY	********************0Q***	NH	*********0***	
MOHYL	S LANATA	(ABRAMS)MUNZ	********************0Q***	NH	*********0***	
MOLA2	M. LANCEOLATA	GRAY	********************0Q***	NAF	*********0***	
MOLE	M. LEUCOCEPHALA	GRAY	********************0****	NAF	*********0***	
MOLI3	M. LINOIDES	GRAY *	********************0Q***	NH	*********0***	
MOLI0	S OBLONGA	(GREENE)ABRAMS	********************0Q***	NH	*********0***	
MOLIS	S STRICTA	(PARISH)EPL.	********************0Q***	NH	*********0***	
MOLIV	S VIMINEA	(GREENE)ABRAMS	********************0Q***	NH	*********0***	
MOMA	M. MACRANTHA	GRAY	********************0Q***	NFF	*********0***	
MOMAH	S HALLII	(ABRAMS)ABRAMS	********************0W***	NH	*********0***	
MONA	M. NANA	GRAY	********************0Q***	NFF	*********0***	
MONAA	S ARIDA	(H.M.HALL)ABRAMS	********************0Q***	NH	*********0***	
MONAL	S LEPTOSIPHON	(TORR.)ABRAMS	********************0Q***	NH	*********0***	
MONAT	S TENUIFLORA	(S.WATS. EX GRAY)ABRAMS *	********************0Q***	NH	*********0***	
MOOD	M. ODORATISSIMA	BENTH.	************ZN*U90Q****	NH	******7890***	
MOODA	S AUSTRALIS	(ABRAMS)EPL.	********************0Q***	NH	*********0***	
MOODD	S DISCOLOR	(GREENE)EPL.	********************0****	NFFH	*********9****	
MOODG2	S GLAUCA	(GREENE)EPL.	********************0****	NH	*********0***	
MOODP	S HALLIDA	(A.HELLER)EPL.	********************0****	NH	*********0***	
MOODP2	S PARVIFOLIA	(GREENE)EPL.	****************Z****0****	NH	******7**0***	
MOODP3	S PINETORUM	(A.HELLER)EPL.	********************0****	NH	*********0***	
MOPA	M. PALMERI	GRAY	********************0****	NFF	*********0***	
MOPR	M. PRINGLEI	GRAY	********************0Q***	NAF	*********0***	
MOPU2	M. PURPUREA	T.HOWELL	********************0****	NH	*********90***	
MORO	M. ROBISONII	EPL. EX MUNZ *	********************0Q***	NS	*********0***	
MOSU	M. SUBGLABRA	(HOOV.)HARDH.	********************0****	NPF	*********0***	
MOUN	M. UNDULATA	BENTH.	********************0****	NAF	*********0***	
MOUNF	FRUTESCENS	HOOV.	********************0****	NH	*********0***	
MOVI2	M. VILLOSA	BENTH.	********************0****	NH	*********0***	
MOVIF	FRANCISCANA	(ELMER)EPL.	********************0****	NH	*********0***	
MOVIO	OBISPOENSIS	HOOV.	********************0****	NH	*********0***	
MOVIS	SUBGLABRA	HOOV.	********************0****	NH	*********0***	
MOVIN	S NEGLECTA	(GREENE)EPL.	********************0****	NH	*********0***	
MOVIS2	S SHELTONII	(TORR.)EPL.	********************0****	NH	*********0***	
MOVIS3	S SUBSERRATA	(GREENE)EPL.	********************0****	NH	*********0***	
MOVI3	M. VIRIDIS	JEPS.	********************0Q***	NFF	*********0***	
MOVIS4	S SAXICOLA	(I.JOHNST.)EWAN	********************0Q***	NH	*********0***	
MOSLA	MOSLA	(BENTH.)F.HAM. EX MAXIM.			LABIATAE	278
MODI4	M. DIANTHERA	(BUCHENAU)MAXIM.	FBG*C******************	IAF	12**********	
NEPET	NEPETA	L.			LABIATAE	278
NECA2	N. CATARIA	L.	FBG2C*MSY5RT6ZN*U90QAE*	IPF	12345678 90A**BPEM	
NEGR3	N. GRANDIFLORA	M.BIEB.	F**********************	IPF	1**********E	
NEMU3	N. MUSSINII	SPRENG. EX HENCKEL	********Y***************	IFF	*********9****	
OCIMU	OCIMUM	L.			LABIATAE	278
OCBA	O. BASILICUM	L. *	*EG2*LM*********U****E*	IAF	123*********C	
OCMI2	O. MICRANTHUM	WILLD.	***2*L***************E*	NAF	*2**********C	
ORIGA	ORIGANUM	L.			LABIATAE	278
ORMA	O. MAJORANA	L.	**********************	IPFH	*2**********	
ORVU	O. VULGARE	L.	FBG2*************90****	IPF	12******90***BEM	
PERIL	PERILLA	L.			LABIATAE	278
PEFR4	P. FRUTESCENS	(L.)BRITTON	FEG2C*M**5*T6**********	IAF	123*56*******	
PHLOM	PHLOMIS	L.			LABIATAE	278
PHFR4	P. FRUTICOSA	L.	********************0****	IS	*********0***	
PHTU2	P. TUBEROSA	L.	*BG******************	IPF	1**4*********	
PHYSO2	PHYSOSTEGIA	BENTH.			LABIATAE	278
PHAN6	P. ANGUSTIFOLIA	FERNALD	F******M****T6**********	NPF	*23*56*******	
PHCO17	P. CORRELLII	(LUNDELL)SHINNERS	***********T**********	NPF	*2***6*******	
PHDI7	P. DIGITALIS	SMALL	***********T**********	NFF	*2***6*******	
PHGO2	P. GODFREYI	P.D.CANTINO	**********************	NPF	*2**********	
PHIN8	P. INTERMEDIA	(NUTT.)ENGELM. & GRAY *	F*G***M****T6**********	NPF	E23**6*******	
PHLE9	P. LEPTOPHYLLA	SMALL	**********************	**	12**********EM	
PHPA10	P. PARVIFLORA	NUTT. EX GRAY *	F*G****SY***6****9*****	NPF	***EE**E9****BP	
PHPR5	P. PRAEMORSA	SHINNERS	***********T**********	NFF	*2***67******	
PHPU9	P. PULCHELLA	LUNDELL	***********T**********	NPF	*****6*******	
PHPU10	P. PURPUREA	(WALTER)BLAKE *	**G**********************	NPF	*2**********	
PHVI8	P. VIRGINIANA	(L.)BENTH.	F*G***MS*5*T6**********	NFF	1234567******	
PHVIL	LEDINGHAMII	G.BOIVIN	**********************	NPF	***4*********NWPE	
POGOG	POGOGYNE	BENTH.			LABIATAE	278
POAB2	P. ABRAMSII	J.T.HOWELL	********************0Q***	NAF	*********0***	
PODO2	P. DOUGLASII	BENTH.	********************0****	NAF	*********0***	
PODOP2	S PARVIFLORA	(BENTH.)J.T.HOWELL	********************0****	NAF	*********0***	
PONU	P. NUDIUSCULA	GRAY	********************0Q***	NAF	*********0***	
POSE2	P. SERPYLLOIDES	(TORR.)GRAY	********************0****	NAF	*********0***	
POZI	P. ZIZYPHOROIDES	BENTH.	********************0****	NAF	*********0***	

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POLIO	POLIOMINTHA	GRAY			LABIATAE	278
POGL4	P. GLABRESCENS	GRAY	••••••••••T••••••••••	NS	••••••6•••••••	
POIN3	P. INCANA	(TORR.)GRAY	••••••••••T•ZN•U•QU•••	NS	••••••678••••••	
PRLNE	PRUNELLA	L.			LABIATAE	278
PRLA7	P. LACINIATA	L.	•BG2C••••••••••••••••••	••	12••••••••••	
PRVU	P. VULGARIS	L.	FBG2CLMSY5RT6ZN•U9QW•••	IEF	12345678901•H•WPEM	
PRVUA	S ALEUTICA	(FERNALD)HULTEN	••••••••••••••••••A••	N•	••••••••••A••	
PRVUL2	S LANCEOLATA	(W.BARTON)HULTEN	••••••••••••••••••QW••	NPF	123•56••Y0A••	
PYCNA	PYCNANTHEMUM	MICHX.			LABIATAE	278
PYAL	P. ALBESCENS	TORR. & GRAY	FBC•••M••••T6••••••••••	NFF	•23•56•••••••	
PYBE	P. BEADLEI	(SMALL)FERNALD	•••••••••••••••••••••••	NPF	•2•••••••••••	
PYCA	P. CALIFORNICUM	TORR.	••••••••••••Z••••QU•••	NPF	•••••••••0•••	
PYCL	P.X CLINOPODIOIDES	TORR. & GRAY	FUG•••••••••T••••••••••	NPF	12•••6•••••••	
PYCU	P. CURVIPES	(GREENE)E.GRANT & EPL.	•••••••••••••••••••••••	NFF	•2•••••••••••	
PYFL	P. FLEXUOSUM	(WALTER)B.S.P.	FBG•C••••S••••••••••••	NFF	123•5•••••••	
PYHY	P. HYSSOPIFOLIUM	BENTH.	•BG•••••••••••••••••••	N•	12•••••••••••	
PYIN	P. INCANUM	(L.)MICHX.	FBG•C•••••••••••••••••	NFF	123•••••••••E	
PYLO	P. LOOMISII	NUTT. •	•••••••••••••••••••••••	••	123••••••••••	
PYMO	P. MONUTRICHUM	FERNALD	FBG•••••••••••••••••••	••	1•••••••••••	
PYMO2	P. MONTANUM	MICHX.	FBG•C•••••••••••••••••	N•	12•••••••••••	
PYMU	P. MUTICUM	(MICHX.)PERS.	FBG•C•M••S•T•••••••••••	NPF	123•56•••••••	
PYNU	P. NUDUM	NUTT.	•••••••••••••••••••••••	N•	•2•••••••••••	
PYPI	P. PILOSUM	NUTT.	FBG•••M••S••6•••••••••	NFF	123•56•••••••E	
PYPY	P. PYCNANTHEMOIDES	(LEAVENW.)FERNALD	FBG•••M•••••••••••••••	NFF	123••••••••••	
PYPYV	VIRIDIFOLIUM	FERNALD	FBG•••••••••••••••••••	••	1•••••••••••	
PYSE2	P. SETOSUM	NUTT.	FBG•C•••••••••••••••••	N•	12•••••••••••	
PYTE	P. TENUIFOLIUM	SCHRAD.	F•••C•M••••T6•••••••••	NPF	123•56•••••••E	
PYTO	P. TORREI	BENTH.	FBG•••M•••••••••••••••	NFF	123••••••••••	
PYVE	P. VERTICILLATUM	(MICHX.)PERS.	FBG•C•••••••••••••••••	N•	12••••••••••E	
PYVI	P. VIRGINIANUM	(L.)TH.DURAND & B.D.JACKS.EX B.ROB.& FERNALD•	FBG•••MS••••6•••••••••	NPF	123456•••••••E	
PYVI2	P. VIRIDIFLORUM	FERNALD	•••••••••••••••••••••••	••	•2•••••••••••	
PYCNO	PYCNOTHYMUS	(BENTH.)SMALL			LABIATAE	270
PYRI	P. RIGIDUS	(W.BARTRAM EX BENTH.)SMALL	•••2•••••••••••••••••••	NS	•2•••••••••••	
RHCD04	RHODODON	EPL.			LABIATAE	270
RHCI4	R. CILIATUS	(BENTH.)EPL.	••••••••••T••••••••••	NAF	•••••6•••••••	
ROSMA	ROSMARINUS	L.			LABIATAE	278
ROOF	R. OFFICINALIS	L.	••••••••••T••••••••••	IS	•••••6•••••••	
SALAZ	SALAZARIA	TORR.			LABIATAE	278
SAME	S. MEXICANA	TORR.	••••••••••T•ZN•••QU•••	NS	•••••678•0•••	
SALVI	SALVIA	L.			LABIATAE	278
SAAE	S. AETHIOPIS	L.	••••••••••R••ZN••90••••	IEF	••••••7890•••	
SAAM5	S. AMISSA	EPL.	••••••••••••Z•••••••••	N•	••••••7•••••••	
SAAP2	S. APIANA	JEPS.	••••••••••••••••QU•••	NH	•••••••••0•••	
SAAPC	COMPACTA	MUNZ	••••••••••••••••QU•••	NH	•••••••••0•••	
SAAR8	S. ARIZONICA	GRAY	••••••••••T•Z•••••••••	NFF	•••••67••••••	
SAAZ	S. AZUREA	LAM.	F••2C•M••SNT6•••••••••	••	•2•••6•••••••	
SABA5	S. BALLOTIFLORA	BENTH.	••••••••••T••••••••••	NS	•••••6•••••••	
SABE3	S.X BERNARDINA	PARISH EX GREENE •	••••••••••••••••QU•••	NAF	•••••••••0•••	
SABL	S. BLODGETTII	CHAPM.	•••2•L•••••••••••••••	NF	•2•••••••••••	
SABR3	S. BRANDEGEI	MUNZ	••••••••••••••••QU•••	NS	•••••••••0•••	
SACA8	S. CARDUACEA	BENTH.	••••••••••••••••QU•••	NAF	•••••••••0•••	
SACH5	S. CHAPMANII	GRAY	•••2••••••••••••••••••	N•	•2•••••••••••	
SACL	S. CLEVELANDII	(GRAY)GREENE	••••••••••••••••QU•••	NS	•••••••••0•••	
SACO5	S. COCCINEA	BUCHOZ EX ETLING. •	•8•2•L•••••T•••••••••E•	NPAFH	121••6•••••HC	
SACO6	S. COLUMBARIAE	BENTH.	••••••••••••ZN•U•QU•••	NAF	••••••78•0•••	
SACOZ	ZIEGLERI	MUNZ	••••••••••••••••O•••••	NAF	•••••••••0•••	
SADA2	S. DAVIDSONII	GREENE.	••••••••••••ZN••••••••	NFF	••••••7•••••••	
SADO3	S. DOLICHANTHA	(CORY)WHITEHOUSE	••••••••••••T••••••••••	NPF	•••••6•••••••	
SADO4	S. DORRII	(KELLOGG)ABRAMS	••••••••••••ZN••90••••	NS	••••••7•90•••	
SADOA	S ARGENTEA	(RYDB.)MUNZ	••••••••••••ZN•••QU•••	NS	••••••7••0•••	
SADOC2	S CARNOSA	(DOUGL. EX GREENE)ABRAMS •	••••••••••••••••QU•••	NS	••••••••90•••	
SADOG	S GILMANII	(EPL.)ABRAMS	••••••••••••••••QU•••	NS	•••••••••0•••	
SADOM	S MEARNSII	(BRITTON)MCCLINT.	••••••••••••ZN•••••••••	NS	••••••7•••••••	
SAEA2	S. EARLEI	WOOTON & STANDL.	•••••••••••••••••••••••	••	••••••7•••••••	
SAEN2	S. ENGELMANNII	GRAY	••••••••••T••••••••••	NFF	•••••6•••••••	
SAER2	S. EREMOSTACHYA	JEPS.	••••••••••••••••QU•••	NS	•••••••••0•••	
SAFA2	S. FARINACEA	BENTH.	••••••••••T6•••••••••	NFF	•••••67••••••	
SAFAL	LATIFOLIA	SHINNERS	••••••••••T••••••••••	NPF	•••••6•••••••	
SAFU2	S. FUNEREA	M.E.JONES	••••••••••••••••UO•••	NS	••••••8•0•••	
SAGR9	S. GRAHAMII	BENTH.	••••••••••••••••O•••••	IS	•••••••••0•••	
SAGR3	S. GREATAE	T.BRANDEG.	••••••••••••••••QU•••	NS	•••••••••0•••	
SAGR4	S. GREGGII	GRAY	••••••••••T••••••••••	NFFH	•••••6•••••••	
SAHE3	S. HENRYI	GRAY	••••••••••T•Z•••••••••	NPF	•••••67••••••	
SAHI6	S. HISPANICA	L.	••••••••••T••••••••••	IAF	•••••6•••••••	
SALE5	S. LEMMONII	GRAY	••••••••••••Z•••••••••	NFF	••••••7•••••••	
SALE2	S. LEPTOPHYLLA	BENTH.	••••••••••T••••••••••	NPF	•••••6•••••••	
SALE3	S. LEUCOPHYLLA	GREENE	••••••••••••••••QU•••	NS	•••••••••0•••	
SALO6	S. LONGISTYLA	BENTH.	••••••••••••••••O•••••	IF	•••••••••0•••	
SALY	S. LYCIOIDES	GRAY	••••••••••T••••••••••	NS	•••••67••••••	
SALY2	S. LYRATA	L.	FBG2CLM••••T6•••••••••	NFF	123•56•••••••	
SAME3	S. MELLIFERA	GREENE	••••••••••••••••QU•••	NS	•••••••••0•••	
SAMO3	S. MOHAVENSIS	GREENE	••••••••••••ZN•••QU•••	NS	••••••78•0•••	
SAMU	S. MUNZII	EPL.	••••••••••••••••QU•••	NS	•••••••••0•••	
SANE	S. NEMOROSA	L.	•BG••••SY5••••••••••••	IPF	1•345••••9••••WPE	
SACO5	S. OCCIDENTALIS	SWARTZ	•••2•L•••••••••••••E•	NAF	•2•••••••••HC	
SACF2	S. OFFICINALIS	L.	FBG•••••••••••U9•••E•	IFFS	1•3••••••9••••E	
SAPA5	S. PACHYPHYLLA	EPL.	••••••••••••ZN•••QU•••	NS	••••••7••0•••	
SAPA10	S.X PALMERI	(GRAY)GREENE	••••••••••••••••••Q•••	••	•••••••••0•••	
SAPA6	S. PARRYI	GRAY	••••••••••T•Z•••••••••	NF	••••••7•••••••	
SAPE6	S. PENTSTEMONOIDES	KUNTH & C.DOUCHE •	••••••••••T••••••••••	NPF	•••••6•••••••	
SAPI2	S. PINGUIFOLIA	(FERNALD)WOOTON & STANDL. •	••••••••••T•Z•••••••••	NS	•••••67••••••	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SAPI3	S. PITCHERI	TORR. EX BENTH. *	*BG**********	NPF	*23*5678*****	
SAPR2	S. PRATENSIS	L.	FBG******S*******90G***	IPF	1*3*5***90***E	
SAPR4	S. PRIVOIDES	BENTH.	***2*L**********	NFF	*2**********	
SARA	S. RAMOSISSIMA	FERNALD	**********	**	******7******	
SARE3	S. REFLEXA	HORNEM.	FBG***MSYSRT6ZN*U******	NAF	123456789****FE	
SARE4	S. REGLA	CAV.	**********T**********	NS	*****6*******	
SARI5	S. RIPARIA	KUNTH	**********	**	*2**********	
SARO3	S. ROEMERANA	SCHEELE	**********T**********	NPF	*****6*******	
SASC2	S. SCLAREA	L.	*EG2**M**S*******9*****	IBF	123*5***9****E	
SASE8	S. SEROTINA	L.	***2*L**********E*	NFF	*2**********C	
SASO	S. SONOMENSIS	GREENE	**********0G***	NPF	*********0***	
SASP3	S. SPATHACEA	GREENE	**********0G***	NPF	*********0***	
SASP6	S. SPLENDENS	SELLOW EX NEES *	FB**********U****E*	*H	1*3*********C	
SASU7	S. SUBINCISA	BENTH.	**********T*Z*********	NAF	*****67******	
SASU4	S. SUMMA	A.NELS.	**********T**********	NPF	*****67******	
SASY	S. SYLVESTRIS	L.	F**********	IPF	1*345********	
SATE3	S. TEXANA	(SCHEELE)TORR.	**********T**********	NPF	*****6*******	
SATI	S. TILIIFOLIA	VAHL	*B*********T*Z*********	NAF	I*I**17******	
SAUR	S. URTICIFOLIA	L.	FBG2C**********	**	12**********	
SAVA	S. VASEYI	(T.PORTER)PARISH *	**********0G***	NS	*********0***	
SAVE2	S. VERBENACEA	L.	*BG2C**********0****	IPF	12******0***	
SAVE5	S. VERTICILLATA	L.	FBG**********	IFF	1*3**********E	
SAVI3	S. VINACEA	WOOTON & STANDL.	**********T**********	NS	*****6*******	
SATUR	SATUREJA	L.		LABIATAE		278
SAAC	S. ACINOS	(L.)SCHEELE	FBG***M**********9*****	IPF	1*3****9****LEM	
SAAR11	S. ARKANSANA	(NUTT.)BRIQ.	F*****M****T6*********	NPF	123**6******	
SAAS	S. ASHEI	WEATHERBY	**********	NS	*2**********	
SABR4	S. BROWNEI	(SWARTZ)BRIQ.	**********	NPF	*2***6******	
SACA16	S. CALAMINTHA	(L.)SCHEELE	FBG*C**********	NPF	12**********E	
SACAG	GLANDULOSA	(REQ.)BRIQ.	F**********	**	1**********	
SACAN	NEPETA	(L.)BRIQ.	FBG*C**********	IPF	12**********	
SACAN2	NEPETOIDES	(JORD.)BRIQ.	FB**********	**	1**********	
SACA28	S. CAROLINIANA	(MICHX.)BRIQ.	**********	N*	*2**********	
SACH3	S. CHANDLERI	(T.BRANDEG.)DRUCE	**********0G***	NS	*********0***	
SACO9	S. COCCINEA	(NUTT.)BERTOL.	**********	NPF	*2**********	
SADE5	S. DENTATA	(CHAPM.)BRIQ.	**********	NS	*2**********	
SADO5	S. DOUGLASII	(BENTH.)BRIQ.	**********90QA**	NPF	********90A**W	
SACE3	S. GEORGIANA	(R.M.HARPER)H.E.AHLES	****C**********	NS	*2**********	
SAGL6	S. GLABELLA	(MICHX.)BRIQ.	FBG***M**********	NFF	123**********	
SAGLA2	ANGUSTIFOLIA	(TORR.)SVENS.	*BG**********	**	1*3**********E	
SAHO3	S. HORTENSIS	L.	FBG***********	IPF	1*3**********EM	
SAMI4	S. MIMULOIDES	(BENTH.)BRIQ.	**********0****	NPF	*********0***	
SARI6	S. RIGIDA	W.BARTRAM EX BENTH.	*****L**********	NPF	*2**********	
SAVU	S. VULGARIS	(L.)FRITSCH	FEG*C**********	NFF	123***7******LEM	
SCLTE	SCUTELLARIA	L.		LABIATAE		278
SCAL2	S. ALABAMENSIS	E.J.ALEX.	***2**********	N*	*2**********	
SCAN3	S. ANGUSTIFOLIA	PURSH	**********U9*****	NFF	*******89*****L	
SCAN4	S. ANTIRRHINOIDES	BENTH.	**********U90****	NPF	*******890***	
SCAR3	S. ARENICOLA	SMALL	***2**********	N*	*2**********	
SCAR4	S. ARGUTA	BUCKLEY	*BG2**********	**	12**********	
SCAU	S. AUSTINIAE	EASTW.	**********0G***	NPF	*********0***	
SCEO2	S. BOLANDERI	GRAY	**********0G***	NFF	*********0***	
SCEOA	S AUSTROMONTANA	EPL.	**********0G***	NF	*********0***	
SCBR3	S. BRITTONII	T.PORTER	********Y*R**********	NPF	***45*789*****	
SCBU	S. BUSHII	BRITTON	FB*****M**********	**	*23**********	
SCCA3	S. CALIFORNICA	GRAY	**********0****	NPF	*********0***	
SCCA4	S. CARDIOPHYLLA	ENGELM. & GRAY	**********T**********	NAF	*2***6*******	
SCCH2	S. CHURCHILLIANA	FERNALD	FBG**********	NPF	1************EM	
SCCO4	S. CORDIFOLIA	MUHL. EX BRITTON NON FISCH. EX WALPERS	******M**********	**	*2**********	
SCCUS	S. CUTHUERTII	E.J.ALEX.	***2**********	N*	*2**********	
SCDR2	S. DRUMMONDII	BENTH.	**********T6Z*********	NAF	*****67******	
SCEL	S. ELLIPTICA	MUHL. EX SPRENG. *	FEG*C*M****T6*********	NFF	123**6******	
SCELH	HIRSUTA	(SHORT)FERNALD	FBG***M****T**********	**	123**6******	
SCFL4	S. FLORIDANA	CHAPM.	***2**********	N*	*2**********	
SCGA	S. GALERICULATA	L.	*EG****SY*RT*ZN*U90*A**	NPF	1234567890A**	
SCGAP	PUBESCENS	BENTH.	**********A**	N*	**********A**NWPEMG	
SCGL4	S. GLABRIUSCULA	FERNALD	***2**********	N*	*2**********	
SCHA6	S. HAVANENSIS	JACQ.	***2*L**********E*	NFF	*2**********C	
SCIN	S. INCANA	BIEHLER	FBG2C*M**S**6*********	NFF	123*56******	
SCINP	PUNCTATA	(CHAPM.)C.MOHR *	FBG***M**********	**	1*3**********	
SCIN2	S. INTEGRIFOLIA	L.	FEG2C******T**********	NPF	12***6******	
SCINH	HISPIDA	BENTH.	F***C******T**********	**	12***6******	
SCLA4	S. LAEVIS	SHINNERS	**********T**********	NH	*****6*******	
SCLA2	S. LATERIFLORA	L.	FBG2C*MS*5*T6ZN**90G***	NPF	1234567*90***LPEM	
SCLE	S. LEONARDII	EPL.	*EG**********	NFF	12345*******E	
SCME5	S. MELLICHAMPII	SMALL	***2C**********	N*	*2**********	
SCMI6	S. MICROPHYLLA	BENTH.	**********T**********	NAPF	*****6*******	
SCMU4	S. MULTIGLANDULOSA	(KEARN.)SMALL	***2**********	N*	12**********	
SCMU2	S. MURICULATA	EPL.	**********T**********	NAF	*****6*******	
SCNA	S. NANA	GRAY	**********90****	NPF	*******90***	
SCNE2	S. NERVOSA	PURSH	FBG2C*M**********	NPF	123**********	
SCNEC	CALVIFULIA	FERNALD	FBG***M**********	**	1*3**********E	
SCCC2	S. COMULGEE	SMALL	***2**********	N*	*2**********	
SCCV	S. OVATA	J.HILL *	FEC2C*M**S*T6*********	NFF	*23*5*******	
SCCVC	CALCAREA	(EPL.)GLEASON	*BG**********	**	1**********	
SCCVV	VERSICOLOR	(NUTT.)FERNALD	FBG***M**********	**	1*3*********	
SCCVB	S BRACTEATA	(BENTH.)EPL.	**********T**********	NPF	*2***6*******	
SCCVM	S MEXICANA	EPL.	**********T**********	NPF	*****6*******	
SCPA7	S. PARVULA	MICHX.	FBG2C*MS*5*T6**********	NFF	123*56*******E	
SCPAA2	AUSTRALIS	FASSETT	F*G***M****T**********	NFF	123*56******	
SCPO5	S. POTOSINA	T.BRANDEG.	**********T*ZN********	NPF	*****67******	
SCPOP	S PARVIFLORA	EPL.	**********T**********	NPF	*****6*******	
SCPOP2	S PLATYPHYLLA	EPL.	**********T*ZN********	NFF	*****67******	
SCRE3	S. RESINOSA	TORR.	******M**S*T6Z*********	NH	*2**567******	
SCSA5	S. SAXATILIS	RIDDELL	FBG2C**********	**	123**********	

SCUTELLARIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
SCSE5	S. SERRATA	ANDR.	FBG2C*M**********	**	12**********		
SCSEM	MONTANA	(CHAPM.)PENL.	F******M**********	N*	*23*********		
SCSI	S. SIPHOCAMPYLOIDES	VALKE	**********0****	NPF	*********0***		
SCTE4	S. TESSELLATA	EPL. *	**********T*ZN*******	NFFH	******7******		
SCTU2	S. TUBEROSA	BENTH.	**********0Q***	NPF	*********0***		
SCTUS	SIMILIS	JEPS.	**********0****	N*	*********0***		
SCTUA	S AUSTRALIS	EPL.	**********0****	NFF	*********0***		
SCWR2	S. WRIGHTII	GRAY	**********T6Z********	NH	*****6*******		
SIDER	SIDERITIS	L.				LABIATAE	278
SILA8	S. LANATA	L.	**********T**********	IAF	*****6*******		
SIMO3	S. MONTANA	L.	**********	**	*2**********		
SIRO3	S. ROMANA	L.	*BG**********	IAF	1***********		
STACH3	STACHYDEOMA	SMALL				LABIATAE	278
STGR6	S. GRAVEOLENS	(CHAPM.)SMALL	***Z**********	NPF	*2**********		
STACH	STACHYS	L.				LABIATAE	278
STAG	S. AGRARIA	CHAM. & SCHLECHT.	***2********Z********	NPF	*2***67******		
STAJ	S. AJUGOIDES	BENTH.	**********0Q***	NPF	*********0***		
STAL	S. ALBENS	GRAY	**********0Q***	NPF	*********0***		
STAN	S. ANNUA	(L.)L. *	FBG***M**5**********	IAF	1***5********		
STAR	S. ARVENSIS	(L.)L. *	FBG**********0**@*	IAF	1********0*HCLM		
STAS	S. ASPERA	MICHX.	*EG2**********	NAF	123*5********		
STEI	S. BIGELOVII	GRAY	**********T**********	NFF	*****6*******		
STEU	S. BULLATA	BENTH.	**********0Q***	NPF	*********0***		
STCH	S. CHAMISSONIS	BENTH.	**********0****	NPF	*********0***		
STCI2	S. CILIATA	DOUGL. EX BENTH.	**********	NPF	********9****		
STCL	S. CLINGMANII	SMALL	FBG2C*M**********	NAF	123**********		
STCO	S. COCCINEA	JACQ.	**********T*ZN*******	NPF	*****67******		
STCO9	S. CORDATA	RIDDELL *	***Z**********	NPF	123**6*******		
STCR3	S. CRETICA	L.	**********	IPF	12**********E		
STDR	S. DRUMMONDII	BENTH.	**********T**********	NABF	*****6*******		
STEM	S. EMERSONII	PIPER	**********0*A**	NPF	********90A**L		
STEP	S. EPLINGII	J.NELS.	**********	NFF	12**********		
STFL4	S. FLORIDANA	SHUTTLEW. EX BENTH. *	***ZC******T**********	NFF	123**6*******		
STGE	S. GERMANICA	L.	FBG**********	IPF	1***********		
STHI	S. HISPIDA	PURSH	*EG**********	NPF	1*3**********FE		
STHY3	S. HYSSOPIFOLIA	MICHX.	FBG2C*M**********	**	123**********		
STHYA	AMBIGUA	GRAY	F***C*M**********	N*	123*5********		
STLA5	S. LATIDENS	SMALL EX BRITTON *	FBG2C**********	**	12**********		
STLY2	S. LYTHROIDES	SMALL	***2**********	NPF	*2**********		
STOF2	S. OFFICINALIS	(L.)TREVIR.	F**********	IPF	1*3**********M		
STPA	S. PALUSTRIS	L.	FBG***MSY5R*6ZN*U9O*A**	IPF	123*56*8*****NWPEM		
STPAP2	S PILOSA	(NUTT.)EPL.	**********ZN***O*A**	NPF	1*34567890A**		
STPY	S. PYCNANTHA	BENTH.	**********0****	NFF	*********0***		
STRE	S. RECTA	L.	*B**********	**	1***********		
STRI	S. RIGIDA	NUTT. EX BENTH. *	**********90O***	NPF	********90***		
STRIL	S LANATA	EPL.	**********0****	NF	*********0***		
STRIQ	S QUERCETORUM	(A.HELLER)EPL.	**********0Q***	NF	*********0***		
STRIR	S RIVULARIS	(A.HELLER)EPL.	**********0****	NF	*********0***		
STRO	S. ROTHROCKII	GRAY	**********ZN*******	NPF	******7******		
STSA4	S. SALVIOIDES	SMALL	***2**********	NPF	*2**********		
STST	S. STRICTA	GREENE	**********0****	NPF	*********0***		
STSU	S. SUBCORDATA	RYDB.	*BG**********	**	1***********		
STSY2	S. SYLVATICA	L.	FBG**********	**	1***********		
STTE	S. TENUIFOLIA	WILLD.	FBG2C*M**5*T6**********	NFF	123456*******		
SYNAN	SYNANDRA	NUTT.				LABIATAE	278
SYHI	S. HISPIDULA	(MICHX.)BRITTON	FEG2C*M**********	NPF	123**********		
TEUCR	TEUCRIUM	L.				LABIATAE	278
TEBO	T. BOTRYS	L.	FBG**********	IAF	1**********E		
TECA3	T. CANADENSE	L.	FEG2CLMSY5RT6ZN*U9*****	NPEF	12***6*******EM		
TECAA	ANGUSTATUM	GRAY *	**********ZN*******	NPF	*2****7******		
TECAO	OCCIDENTALE	(GRAY)MCCLINT. & EPL. *	*BG***MS*5RT**N**9*****	NFEF	123456789****LPE		
TECU	T. CUBENSE	JACQ.	**********T*Z****OQ***	NAPF	*2***67******		
TECUD	S DEPRESSUM	(SMALL)MCCLINT. & EPL.	**********Z****OQ***	NAF	*****67**O***		
TECUL	S LAEVIGATUM	(VAHL)MCCLINT. & EPL.	**********T**********	NAPF	*****6*******		
TEGL2	T. GLANDULOSUM	KELLOGG	**********ZN***OQ***	NH	******7**O***		
TELA	T. LACINIATUM	TORR.	**********5*T6**********	NFF	****5678*****		
TESC	T. SCORODONIA	L.	FBG**********	IAF	12**********E		
THYMU	THYMUS	L.				LABIATAE	278
THPR	T. PRAECOX	OPIZ	**********	*PF	***********C		
THSE	T. SERPYLLUM	L.	FBG2C**********9*****	IS	12******9****WEME		
TRICH9	TRICHOSTEMA	L.				LABIATAE	278
TRAR	T. ARIZONICUM	GRAY	**********T*Z*********	NH	*****67******		
TRAU	T. AUSTROMONTANUM	H.LEWIS	**********0Q***	NAF	*********0***		
TRAUC	S COMPACTUM	H.LEWIS	**********0Q***	NAF	*********0***		
TRBR5	T. BRACHIATUM	L.	**********T6ZN**********	IAF	1234567******E		
TRDI2	T. DICHOTOMUM	L.	FBG2CLM****T6**********	NAF	123**6*******		
TRLA3	T. LANATUM	BENTH.	**********0Q***	NS	*********0***		
TRLA4	T. LANCEOLATUM	BENTH.	**********90Q***	NAF	********90***		
TRLA5	T. LAXUM	GRAY	**********0****	NAF	*********0***		
TRMI3	T. MICRANTHUM	GRAY	**********ZN***OQ***	NAF	******7**O***		
TROB	T. OBLONGUM	BENTH.	**********90****	NAF	********90***		
TROV	T. OVATUM	M.CURRAN	**********0****	NAF	*********0***		
TRPA3	T. PARISHII	VASEY	**********0Q***	NS	*********0***		
TRRU	T. RUBISEPALUM	ELMER	**********0****	NAF	*********0***		
TRSE5	T. SETACEUM	HOUTT. *	F***C*M****T**********	NAF	123**6*******		
TRSI	T. SIMULATUM	JEPS. *	**********0****	NAF	********90***		
TRSU6	T. SUFFRUTESCENS	KEARN.	***2*L**********	NFF	*2**********		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ATROP	ATROPA	L.			SOLANACEAE	280
ATBE	A. BELLADONNA	L.	••••••••••••Z•••9•••••	IPF	••••••••9••••	
BOLCH2	BOUCHETIA	DUNAL			SOLANACEAE	280
BOER3	B. ERECTA	DC.	••••••••••T••••••••••	NPF	•2•••6••••••	
CAPSI	CAPSICUM	L.			SOLANACEAE	280
CAAN4	C. ANNUUM	L.	•••2CL•••••T••••••••••	NAF	••••••••••C	
CAAVA	AVICULARE	(DIERB.)D'ARCY & W.H.ESHBAUGH •	•••••••••••••••••••••	NS	•2•••67••••HC	
CAFR7	C. FRUTESCENS	L.	•••2••••••••••U••••E•	IS	•2•••••••••HC	
CESTR	CESTRUM	L.			SOLANACEAE	280
CEDI6	C. DIURNUM	L.	•••2•L•••••T•••••••••EV	IS	•2•••6••••••C	
CEFA3	C. FASCICULATUM	MIERS	••••••••••••••••0••••	I•	•••••••••0•••	
CENC	C. NOCTURNUM	L.	••••••••••T•••••••••EV	IST	•••••6•••••••C	
CEPA9	C. PARQUI	L'HER.	•••2•••••••T••••••••••	IS	•2•••6•••••••	
CHAMA8	CHAMAESARACHA	(GRAY)BENTH. •			SOLANACEAE	280
CHCO	C. CONOIDES	(MORICAND EX DUNAL)BRITTON •	••••••M••5•T6Z•••••••••	NPF	••••567••••••	
CHCO2	C. CORONOPUS	(DUNAL)GRAY	•••••••••5•T6ZN•U•QQ•••	NPF	•••••678•••••	
CHCR2	C. CRENATA	RYDB.	••••••••••T••••••••••	NPF	•••••67••••••	
CHED	C. EDWARDSIANA	AVERETT	••••••••••T••••••••••	NPF	•••••6•••••••	
CHPA16	C. PALLIDA	AVERETT	••••••••••T••••••••••	NPF	•••••67••••••	
CHSO	C. SORDIDA	(DUNAL)GRAY	••••••••••T••••••••••	NPF	•••••67••••••	
CHVI9	C. VILLOSA	RYDB.	••••••••••T••••••••••	NPF	•••••67••••••	
DATUR	DATURA	L.			SOLANACEAE	280
DADI2	D. DISCOLOR	BERNH.	••••••••••••Z••••QQ•••	NAF	••••••7••0•••	
DAFE	D. FEROX	L.	F•••••••••••••••0••••	IAF	1•3•••••0•••	
DAIN2	D. INNOXIA	MILL. •	F••2••M••••T•••••0•••&	NAPF	123•5678•0••C	
DAME	D. METEL	L.	•BG2C••••••••••••••E•	IAF	123•••••••••CE	
DAQU	D. QUERCIFOLIA	H.B.K.	•••••••••5•T6Z•••••••	IAF	••••567•••••	
DAST	D. STRAMONIUM	L.	FBG2C•MS•5RT6Z••U9QW•E•	NAF	1234567890•HCWPEM	
DAWR2	D. WRIGHTII	REGEL	••••••••••T•Z••••0••••	NPAF	123•5678•0•••	
HYCSC	HYOSCYAMUS	L.			SOLANACEAE	280
HYNI	H. NIGER	L. •	FBG••••SY•R••2••U9•••••	IABF	1•345•789••••WPEM	
JABOR	JABOROSA	JUSS.			SOLANACEAE	280
JAIN2	J. INTEGRIFOLIA	LAM.	•••2•••••••••••••••••	I•	•2•••••••••	
LEPTO8	LEPTOGLOSSIS	BENTH.			SOLANACEAE	280
LETE5	L. TEXANA	(TORR.)GRAY	••••••••••T••••••••••	NPF	•••••6•••••••	
LEUCO7	LEUCOPHYSALIS	RYDB.			SOLANACEAE	280
LEGR7	L. GRANDIFLORA	(HOUK.)RYDB.	•••••••••••••••••••••	NAF	1•34•••••••••FE	
LENA3	L. NANA	(GRAY)AVERETT	•••••••••••••••••••••	NPF	••••••••90•••	
LYCIU	LYCIUM	L.			SOLANACEAE	280
LYAN	L. ANDERSONII	GRAY	••••••••••••ZN•U•QQ•••	NS	••••••78•0•••	
LYAND	DESERTICOLA	(C.HITCHC.)C.HITCHC. EX MUNZ •	••••••••••••Z••••QW•••	NS	••••••7••0•••	
LYANW	WRIGHTII	GRAY	••••••••••••Z•••••••••	NS	••••••7••••••	
LYEE2	L. BERBERIOIDES	CORRELL	••••••••••T••••••••••	NS	•••••6•••••••	
LYEE	L. BERLANDIERI	DUNAL	••••••••••T6Z•••••••••	NS	•••••67••••••	
LYEEP	PARVIFLORUM	(GRAY)TERRACC.	••••••••••T•Z•••••••••	NS	•••••67••••••	
LYBR	L. BREVIPES	BENTH.	••••••••••••••••QQ•••	NS	•••••••••0•••	
LYERH	HASSEI	(GREENE)C.HITCHC.	••••••••••••••••QQ•••	NS	•••••••••0•••	
LYCA	L. CALIFORNICUM	NUTT.	••••••••••••Z••••QQ•••	NS	••••••7••0•••	
LYCA2	L. CAROLINIANUM	WALTER	•••2CL•••••T••••••••••	NS	•2••••••••••	
LYCAQ	QUADRIFIDUM	(DUNAL)C.HITCHC.	••••••••••T••••••••••	NS	•2•••6•••••••	
LYCH	L. CHINENSE	MILL.	FB••C•M••••••••••0••••	IS	123•••••0•••	
LYCO2	L. COOPERI	GRAY	•••••••••••ZN•••QW•••	NS	••••••7••0•••	
LYEX	L. EXSERTUM	GRAY	••••••••••••ZN•••••••	NS	••••••7••••••	
LYFR	L. FREMONTII	(GRAY)MCCLINT. & EPL.	••••••••••••ZN•••QQ•••	NS	••••••7••0•••	
LYHA	L. HALIMIFOLIUM	MILL. •	FBG2C•MSY5•T6•••U9Q••••	IS	1234567890•••WEM	
LYMA	L. MACRODON	GRAY	••••••••••••Z•••••••••	NS	••••••7••••••	
LYPA	L. PALLIDUM	MIERS	••••••••••T6ZN•U•QQ•••	NS	••••5678•0•••	
LYPAO	OLIGOSPERMUM	C.HITCHC.	••••••••••••••••QQ•••	NS	•••••••••0•••	
LYPA2	L. PARISHII	GRAY	••••••••••••ZN•••QQ•••	NS	••••••7••0•••	
LYPU	L. PUBERULUM	GRAY	••••••••••T••••••••••	NS	•••••6•••••••	
LYSH	L. SHOCKLEYI	GRAY	•••••••••••••••••••••	••	••••••8•••••	
LYTE4	L. TEXANUM	CORRELL	••••••••••T••••••••••	NS	•••••6•••••••	
LYTO	L. TORREYI	GRAY	••••••••••T•Z••U•QW•••	NS	•••••678•0•••	
LYVE	L. VERRUCOSUM	EASTW.	••••••••••••••••QQ•••	NS	•••••••••0•••	
LYCOP	LYCOPERSICON	MILL.			SOLANACEAE	280
LYES	L. ESCULENTUM	MILL. NOMEN SUPERFL. •	FBG•CLM••5•T•Z••U•QW•••	APF		
LYESL	LEPTOPHYLLUM	(DUNAL)D'ARCY	•••••••••••••••••••••	••	•2•••6•••••H•	
LYLY2	L. LYCOPERSICUM	(L.)KARST.	•••2•••••••••••••••E•	•AF	123•5••8•0•••EM	
MARGA	MARGARANTHUS	SCHLECHT.			SOLANACEAE	280
MASO4	M. SOLANACEUS	SCHLECHT.	••••••••••T•ZN•••••••	NAF	•••••67••••••	
NECTO	NECTOUXIA	H.B.K.			SOLANACEAE	280
NEFO	N. FORMOSA	H.B.K.	••••••••••T••••••••••	NAF	•••••6•••••••	
NICAN	NICANDRA	ADANS.			SOLANACEAE	280
NIPH	N. PHYSALODES	(L.)GAERTN.	FBC•C•M••5•••••••0Q•••	IAF	123•56•••0•H•EM	
NICOT	NICOTIANA	L.			SOLANACEAE	280
NIAC	N. ACUMINATA	(R.GRAH.)HOUK.	••••••••••••••••90••••	IAF	••••••••9••••	
NIACM	MULTIFLORA	(PHILIPPI)REICHE	••••••••••••••••0••••	IAF	•••••••••0•••	
NIAT	N. ATTENUATA	TORR. EX S.WATS. •	••••••••Y•R••ZN•U90Q•••	NAF	••••••7890•••W	
NIBI	N. BIGELOVII	(TORR.)S.WATS.	••••••••••••••••••0Q•••	NAF	•••••••••0•••	
NIBIW	WALLACEI	GRAY	••••••••••••••••••0Q•••	NAF	•••••••••0•••	
NICL	N. CLEVELANDII	GRAY	••••••••••••ZN•••QQ•••	NAF	••••••7••0•••	
NIGL	N. GLAUCA	R.GRAH.	•••2•••••••T•ZN•••QW•••	IST	•2•••67••0•H•	
NILO	N. LONGIFLORA	CAV.	FB•2••M••••T••••••••••	IAPF	123•••6•••••••E	

NICOTIANA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
NIFA	N. PALMERI	GRAY	••••••••••••ZN•••••••••	NAPF	••••••7••0•••	
NIPL2	N. PLUMBAGINIFOLIA	VIVIANI	•••2•L•••••T••••••••••	IAF	•2•••6•••••••	
NIRE	N. REPANDA	WILLD.	•••2•••••••T••••••••••	NAF	•2•••6•••••••	
NIRU	N. RUSTICA	L.	FBG2C•M••••••••••••••••	IAF	123•••••••••E	
NISY	N. SYLVESTRIS	SPEG. & COMES	••••••••••••••••••0••••	IPF	•••••••••0•••	
NITA	N. TABACUM	L.	FBG2CL••••••T•Z••U••••E•	IAF	123•••6•••••HCE	
NITR	N. TRIGONOPHYLLA	DUNAL	••••••••••••T0ZN•U•0G•••	NBPF	•••••678•0•••	
NIERE	NIEREMBERGIA	RUIZ & PAVON			SOLANACEAE	280
NIFR	N. FRUTESCENS	DURIEU •	•••••••••••••••••••••••	••	•2••••••••••	
NIHI	N. HIPPOMANICA	MIERS	••••••••••••T••••••••••	FF		
NIHIC	COERULEA	(MIERS)R.MILLAN	••••••••••••T••••••••••	IPF	•••••6•••••••	
ORYCT	ORYCTES	S.WATS.			SOLANACEAE	280
ORNE	O. NEVADENSIS	S.WATS.	••••••••••••••••••0••••	NAF	•••••••••0•••	
PETUN	PETUNIA	JUSS.			SOLANACEAE	280
PEAX	P. AXILLARIS	(LAM.)B.S.P.	FBG2••M••••T•Z•••••••••	IAF	123•••••••••E	
PEHY2	P.X HYBRIDA	HORT. EX P.L.F.VILM.	•BG••L•••5••••••U••••••	NAF	123•5•••••••	
PEIN5	P. INTEGRIFOLIA	(HOOK.)SCHINZ & THELL.	•BG•••••••••••••••••••	IAF	1••••••••••	
PEPA14	P. PARVIFLORA	JUSS.	FBG2C••••••T•ZN•••0U•••	NAF	I2•••67••0•••M	
PEVI6	P. VIOLACEA	LINDL.	•••2••M••••T•Z••••0G•••	IAF	•23•••••0•••	
PHYSA	PHYSALIS	L.			SOLANACEAE	280
PHAC6	P. ACUTIFOLIA	(MIERS)SANDW.	••••••••••••T•••••0U•••	NAF	•••••E7••0•••	
PHAL5	P. ALKEKENGI	L.	FBG••••••••••Z•••••••••	IPF	1•3••••••••••E	
PHAN5	P. ANGULATA	L.	FBG2CLM••5•T6•••••0Q•E•	NAF	123•567••0•••C	
PHAN8	P. ANGUSTIFOLIA	NUTT.	•••2•L•••••••••••••••••	NPF	•2••••••••••	
PHAR3	P. ARENICULA	KEARN.	•••2•L•••••••••••••••••	NPF	•2••••••••••	
PHCA16	P. CARPENTERI	RIDDELL	•••2••••••••••••••••••	NAF	•2••••••••••	
PHCA17	P. CAUDELLA	STANDL.	•••••••••••••••••••••••	••	•••••7••••••	
PHCO22	P. CORDATA	MILL.	••••••••••T6••••••••••	•AF	•23••6••••••	
PHCR4	P. CRASSIFOLIA	BENTH.	••••••••••••ZN•U•0G•••	NFFH	•••••78•0•••	
PHCRC2	CARDIOPHYLLA	(TORR.)GRAY	••••••••••••Z•••••••••	NPFH	•••••7••••••	
PHCRV	VERSICULOR	(RYDB.)WATERFALL	••••••••••••••••••0U•••	N•	•••••7••0•••	
PHFE	P. FENDLERI	GRAY	••••••••••••ZN•U•0••••	NPF	•••••78•0•••	
PHFU	P. FUSCOMACULATA	ROUVILLE	•••2••••••••••••••••••	IPF	•2••••••••••	
PHGR7	P. GREENEI	VASEY & ROSE	••••••••••••••••0U•••	NAF	•••••••••0•••	
PHHE4	P. HEDERIFOLIA	GRAY	••••••MS•5RT0ZN•U•0U•••	NPF	•••45678•0•••	
PHHEC	COMATA	(RYDB.)WATERFALL	••••••MS•5•T6••••••••••	NFF	•••45678••••	
PHHEC2	CORDIFOLIA	(GRAY)WATERFALL	••••••••••T6•••••0Q•••	NPF	•••••678•0•••	
PHHEP	PUBERULA	GRAY	••••••••••T••••••••••	NPF	•••••6•••••••	
PHHE5	P. HETEROPHYLLA	NEES	FBG2C•MSY5RT0ZN•U•••••••	NFF	12345678•••PEM	
PHHEA	AMBIGUA	(GRAY)RYDB.	FBG•••••••••••••••••••	N•	123••••••••••	
PHHEV2	VILLOSA	WATERFALL	••••••••••T••••••••••	NFF	•2•••6•••••••	
PHIX	P. IXOCARPA	BROT.	FBG•••M••5••••••••0••••	IAF	123•567••0•••FE	
PHLO4	P. LONGIFOLIA	NUTT.	FBG•••M••••••ZN•U9•••••	NPF	•23456789••••	
PHLOS	SUBGLABRATA	(MACKENZ. & BUSH)CRONQ.	•BG•••M••••••••••9•••••	NPF	123456789O•••E	
PHMI5	P. MISSOURIENSIS	MACKENZ. & BUSH	FBG2•••M••5•••••••••••••	NAF	•23•56•••••••	
PHMO8	P. MONTICOLA	SMALL	•BG2•••••••••••••••••••	••	12••••••••••	
PHPE4	P. PERUVIANA	L.	FBG••••••••••••••••••E•	IAF	1•3•••••••H•E	
PHPU7	P. PUBESCENS	L.	FBG2CLM••5•T6ZN••90U•E•	NAF	123•••67••0••CEPEM	
PHPUG2	GRISEA	WATERFALL	••C•C•M••5•••••••9•U•••	NAF	123•5•••90•••	
PHPUI	INTEGRIFOLIA	(DUNAL)WATERFALL	••C•••M••5•T6•••••0Q•••	NAF	123•567••0•••	
PHPU8	P. PUMILA	NUTT.	FBG•••M••5•T6••••••••••	NPF	•234567••••••	
PHSU7	P. SUBULATA	RYDB.	••••••••••T••••••••••	•		
PHSUN	NEOMEXICANA	(RYDB.)WATERFALL	••••••••••T••••••••••	NAF	•••••67••0•••	
PHTU3	P. TURBINATA	MEDIK.	•B•2•L•••••T6•••••••E•	NAF	123••6••••••C	
PHVA4	P. VARIOVESTITA	WATERFALL	••••••••••T••••••••••	NFF	•••••6•••••••	
PHVI5	P. VIRGINIANA	MILL.	FBG2C•MSY5RT0••••••••••	NFF	12345•89••••FE	
PHVIC4	CAMPANIFORMA	WATERFALL	•••••••••••••••••••••••	••	•••••7••••••	
PHVIH	HISPIDA	WATERFALL	••G••••S•5•T6••••••••••	NPF	•23456789••••	
PHVIP	POLYPHYLLA	(GREENE)WATERFALL	•••••••••••••••••••••••	••	•••••7••••••	
PHVIT	TEXANA	(RYDB.)WATERFALL	••••••••••T••••••••••	NPF	•••••6•••••••	
PHVI6	P. VISCOSA	L.	•BG2CLM••5•T6•••••0Q•••	NFF	•2•••••••0•••	
PHVIE	ELLIOTTII	(KUNZE)WATERFALL	•••••L•••••••••••••••••	N•	•2••••••••••	
PHVIS	SPATHULIFOLIA	(TORR.)GRAY	••••••••••T••••••••••	NPF	•2•••6•••••••	
PHVIM2	S MARITIMA	(M.A.CURT.)WATERFALL	••••C•••••••••••••••••	NPF	12••••••••••	
PHVIM3	S MOLLIS	(NUTT.)WATERFALL •	•••••M••••6••••••••••	N•	•2•••0•••0•••	
PHVIC	CINERASCENS	(DUNAL)WATERFALL	••••••M••5•T6•••••0•••	NFF	•23•567••0•••	
QUINC	QUINCULA	RAF.			SOLANACEAE	280
QULO2	Q. LOBATA	(TORR.)RAF.	•••••••••••••••••••••••	NPF	••••5678•••••	
SALPI	SALPICHROA	MIERS			SOLANACEAE	280
SACR4	S. ORIGANIFOLIA	(LAM.)BAILL.	••••C••••••T••••••0Q•••	IPFVH	•2•••67••0•••	
SARAC	SARACHA	RUIZ & PAVON			SOLANACEAE	280
SAPR5	S. PROCUMBENS	(CAV.)RUIZ & PAVON	••••••••••••Z•••••••••	NPF	••••••7••••••	
SCHIZ7	SCHIZANTHUS	RUIZ & PAVON			SOLANACEAE	280
SCPI	S. PINNATUS	RUIZ & PAVON	••••••••••T••••••••••	IABF	•••••6•••••••	
SOLAN	SOLANUM	L.			SOLANACEAE	280
SOAC	S. ACULEATISSIMUM	JACQ.	•••2CL•••••T••••••••••	NSH	•2•••6•••••H•	
SOAM	S. AMERICANUM	MILL.	F•••CLMS••RT•ZN•••••A••	NAF	•2•••67•90•HC	
SOAMB	BAYLISII	D'ARCY	•••••••••••••••••••••••	NAF	•2••••••••••	
SOAV	S. AVICULARE	G.FORST. •	••••••••••••••••••0••••	IS	••••••••0•H•	
SOBA	S. BAHAMENSE	L.	•••2•L•••••••••••••••••	NS	•2••••••••••	
SOEAL	LUXURIANS	D'ARCY	•••••••••••••••••••••••	NS	•2••••••••••	
SOCA	S. CAMPECHIENSE	L.	••••••••••T••••••••@•	NAF	•••••6••••••C	
SOCA2	S. CAPSICASTRUM	LINK	••••••••••T••••••••••	IS	•••••6•••••••	
SOCA3	S. CAROLINENSE	L.	FBG2C•MS•5RT6•••90••••	NSF	12345678ll•••E	
SOCAF	FLORIDANUM	CHAPM.	•••••••••••••••••••••••	NS	•2••••••••••	
SOCI2	S. CILIATUM	LAM.	••••••••••••••••••••E•	•PF	•2•••••••••C	
SOCI	S. CITRULLIFOLIUM	A.BRAUN	FBG••••••••T••••••••••	NAF	123•567•••••	
SOCL	S. CLOKEYI	MUNZ	••••••••••••••••••0•••	NHS	•••••••••0•••	
SODA2	S. DAVISENSE	WHALEN	•••••••••••••••••••••••	NAF	•••••6•••••••	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SODE	S. DEFLEXUM	GREENM.	********** Z *********	NAF	******7******	
SODI	S. DIMIDIATUM	RAF.	********** T *********	NFF	*23*56***0***	
SODI2	S. DIPHYLLUM	L.	*****L*********** E*	IS	*2**********	
SODO3	S. DONIANUM	WALPERS	**********	NS	*2**********C	
SODO	S. DOUGLASII	DUNAL	********** T ZN*** QQ****	NAPF	*2***67**0***	
SODU	S. DULCAMARA	L.	FEG2C*MSY5*****U9Q*****	IFF	12345*7890*****WPEM	
SOEL	S. ELAEAGNIFOLIUM	CAV.	FBG2CLM***5RT6ZN*U*QQ*@*	NFH	*23*5o76*0*HC	
SOER2	S. ERIANTHUM	D.DON	*****L*****T*********@V	NST	*2***6******C	
SOFE	S. FENDLERI	GRAY EX TORR. *	********** T*ZN********	NFF	****5678*****	
SOFET	TEXENSE	CORRELL	********** T**********	NPF	*****6*******	
SOFU	S. FURCATUM	DUNAL	********** Q*****	IPF	********90***	
SOGL	S. GLAUCUM	DUNAL	***2**********	IW	*2**********	
SOHE	S. HETERODOXUM	DUNAL	********** ZN********	NAF	****567******	
SOHES	SETIGEROIDES	WHALEN	**********	NAF	******67******	
SOIN2	S. INTERIUS	RYDB.	F**********	NAF	***456789*****	
SOJA3	S. JAMAICENSE	MILL.	***2**********E*	ISV	*2**********C	
SOJA	S. JAMESII	TORR.	FBG*******KT*ZN*U*****	NFF	**3*5678*****	
SOLA	S. LANCEOLATUM	CAV.	********** QQ****	ISH	*********0***	
SOLE4	S. LEPTOSEPALUM	CORRELL	********** T**********	NSH	*****6*******	
SOLU2	S. LUMHOLTZIANUM	H.H.BARTLETT	********** Z*********	NAF	******7******	
SOLU3	S. LUTEUM	MILL.	**********	*		
SOLUA	S ALATUM	(MOENCH)DOSTAL	**********	NAF	*2**********	
SOMA	S. MARGINATUM	L.F.	********** QQ****	IS	*********0***	
SOMA3	S. MAURITIANUM	SCOP.	**********	ITS	*2*********H*	
SOME	S. MELONGENA	L.	FE*2*********Z******EP	IPF	123**********	
SONI3	S. NIGRESCENS	M.MARTENS & GALEOTTI	**********	NFFHS	*2***67890**C	
SONI	S. NIGRUM	L.	FEG2C*M*Y5**6Z**U9QWAE*	IAF	******7890A***WPEM	
SOPA	S. PARISHII	A.HELLER	********** QQ****	NS	********90***	
SOPS	S. PSEUDOCAPSICUM	L.	FB*2*******T*********E*	ISH	123**6*****H*	
SOPS2	S. PSEUDOGRACILE	HEISER *	**********	NFF	*2**********	
SOPT3	S. PTYCANTHUM	DUNAL	**********	NAF	123456****A**	
SORA2	S. RACEMOSUM	JACQ.	**********E*	IS	*2**********C	
SORO	S. ROSTRATUM	DUNAL *	FBG*C*MSY5RT6ZN*U9QQ***	NAF	1114567890-***WPEM	
SOSA	S. SARRACHOIDES	SENDTN. *	FBG*C*M*Y**R*6ZN*U9QQ***	IAF	12345678 90A***WPE	
SOSE7	S. SEAFORTHIANUM	ANDR.	*****L*********** E*	IW	*2**********HC	
SOSI	S. SISYMBRIIFOLIUM	LAM.	FBG2C*****T6Z***90**E*	IAF	12***e7*90**C	
SOTE	S. TENUILOBATUM	PARISH	********** QQ****	NS	*********0***	
SOTE4	S. TENUIPES	H.H.BARTLETT	**********	*		
SOTEL	LATISECTUM	WHALEN	**********	NS	*****e*******	
SOTO4	S. TORVUM	SWARTZ	***2**********EV	IS	*2**********C	
SOTR	S. TRIFLORUM	NUTT.	F8C***MSY5RT6ZN*U9QQ***	NAF	1234567890*****WPE	
SOTR2	S. TRIQUETRUM	CAV.	**********T**********	NS	*****e*******	
SOUM	S. UMBELLIFERUM	ESCHSCH.	********** QQ****	NHS	*********0***	
SOLMG	GLABRESCENS	TORR.	********** QQ****	NHS	******7**0***	
SOLMI	INCANUM	TORR.	********** QQ****	NFS	*********0***	
SOWA	S. WALLACEI	(GRAY)PARISH	********** QQ****	NHS	*********0***	
SOXA	S. XANTI	GRAY *	********** ZN***QQ****	NHS	******7**0***	
SOXAH	HOFFMANNII	MUNZ	********** QQ****	NFS	*********0***	
SOXAI	INTERMEDIUM	PARISH	********** QQ****	NHS	*********0***	
SOXAM	MONTANUM	MUNZ	********** QQ****	NHS	*********0***	
AGALI	AGALINIS	RAF.			SCROPHULARIACEAE	281
AGAC	A. ACUTA	PENNELL	**********	**	1**********	
AGAP3	A. APHYLLA	(NUTT.)RAF.	***2C**********	NA+F	*2**********	
AGAS2	A. ASPERA	(DOUGL. EX BENTH.)BRITTON *	*******S***T**********	NAF	*23456*******F	
AGCA7	A. CALYCINA	PENNELL	**********T**********	NAF	*****e*******	
AGDE5	A. DECEMLOBA	(GREENE)PENNELL	***2C**********	NA+F	*2**********	
AGDI2	A. DIVARICATA	(CHAPM.)PENNELL	***2**********	NA+F	*2**********	
AGED	A. EDWARDSIANA	PENNELL	**********T**********	NAF	*****e*******	
AGFA2	A. FASCICULATA	(ELLIOTT)RAF.	***2CL*****T*********E*	NAF	123*56******C	
AGFI	A. FILICAULIS	(BENTH.)PENNELL	***2**********	NA+F	*2**********	
AGFI2	A. FILIFOLIA	(NUTT.)RAF.	***2*L**********	NA+F	*2**********	
AGGA	A. GATTINGERI	(SMALL)SMALL EX BRITTON & A.BR. *	***2*******T**********	NAF	123*56*******E	
AGGE	A. GEORGIANA	(C.BOYNT.)PENNELL	***2**********	NA+F	*2**********	
AGHA3	A. HARPERI	PENNELL	***2*L**********	NAF	*2**********	
AGHE4	A. HETEROPHYLLA	(NUTT.)SMALL EX BRITTON & A.BR. *	**********T**********	NAF	*23*56*******	
AGLI2	A. LINIFOLIA	(NUTT.)BRITTON	***2CL**********	NFF	12**********	
AGMA3	A. MARITIMA	(RAF.)RAF.	***2CL*****T**********	NAF	12***6*******M	
AGMAG	GRANDIFLORA	(BENTH.)PENNELL	***2*L*****T**********	NA+F	*2***6*******	
AGNU	A. NUTTALLII	SHINNERS	**********	**	*****e*******	
AGOB	A. OBTUSIFOLIA	(RAF.)PENNELL	****CL**********	NA+F	12**********	
AGOL	A. OLIGOPHYLLA	PENNELL	***2**********	NA+F	*2***e*******	
AGOLP	PSEUDAPHYLLA	PENNELL *	***2**********	NA+F	*2**********	
AGPA12	A. PAUPERCULA	(GRAY)BRITTON	**********	**	1*3*********	
AGPAB	BOREALIS	PENNELL	**********	**	**********	
AGPU4	A. PULCHELLA	PENNELL *	***2*******T**********	NA+F	*2***6*******	
AGPU5	A. PURPUREA	(L.)RAF.	***2CL*****T*********E*	NAF	123*5******CFEM	
AGPUC	CARTERI	PENNELL	**********	**	**********	
AGPUP	PARVIFLORA	(BENTH.)B.BUIVIN	**********	**	**********	
AGSE3	A. SETACEA	(WALTER)RAF.	***2C**********	NA+F	12**********	
AGSK	A. SKINNERANA	(A.WOOD)BRITTON	**********	*AF	123*5*******E	
AGST3	A. STENOPHYLLA	PENNELL	***2**********	NA+F	*2**********	
AGST4	A. STRICTIFOLIA	(BENTH.)PENNELL	**********T**********	NAF	*2***e*******	
AGTE2	A. TENELLA	PENNELL	***2C**********	NA+F	*2**********	
AGTE3	A. TENUIFOLIA	(VAHL)RAF.	***2C**SY*RT**********	*AF	12345678*****FE	
AGTEL	LEUCANTHERA	(RAF.)PENNELL	***2**********	**	*2**********	
AGTEM	MACROPHYLLA	(BENTH.)S.F.BLAKE *	***2**********	NA+F	*2**********	
AGTEP2	PARVIFLORA	(NUTT.)PENNELL	**********	**	**********	
AGTEP3	POLYPHYLLA	(SMALL)PENNELL	***2**********	NA+F	*2**********	
AGVI4	A. VIRGATA	RAF.	***2C**********	NA	12**********	
AGVI5	A. VIRIDIS	(SMALL)PENNELL	**********T**********	NAF	*23**e*******	
AMPHI5	AMPHIANTHUS	TORR.			SCROPHULARIACEAE	281
AMPU7	A. PUSILLUS	TORR.	***2C**********	NA2F	*2**********	

ANGELONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
ANGEL2	ANGELONIA	HUMB. & BONPL.				SCROPHULARIACEAE	281
ANAN5	A. ANGUSTIFOLIA	BENTH.	***2*****E*	IAF	*2**********		
ANTIR2	ANTIRRHINUM	L.				SCROPHULARIACEAE	281
ANBR6	A. BREWERI	GRAY	********0****	NAF	*********0***		
ANCO3	A. CORNUTUM	BENTH.	********0****	IAF	*********0***		
ANCOL	LEPTALEUM	(GRAY)MUNZ	********0****	NAF	*********0***		
ANCC4	A. COULTERANUM	BENTH.	********0****	NAF	*********0***		
ANCY2	A. CYATHIFERUM	BENTH.	**********Z*****	NAF	******7******		
ANFI2	A. FILIPES	GRAY	**********ZN*U*00***	NAV	******78*0***		
ANKE2	A. KELLOGGII	GREENE	********00****	NAF	*********0***		
ANKI2	A. KINGII	S.WATS.	**********ZN*U*00***	NAF	******78*0***		
ANMA3	A. MAJUS	L.	FBG***M******Z**U90Q*E*	IPF	1*3*****90****EM		
ANMU3	A. MULTIFLORUM	PENNELL	********00****	IAF	*********0***		
ANNU3	A. NUTTALLIANUM	BENTH.	**********ZN***00***	NABF	******7**0***		
ANOR2	A. ORONTIUM	L.	FBG**********90*A**	IAF	1*3*****90A**KE		
ANOV	A. OVATUM	EASTW.	********0****	NAF	*********0***		
ANSU4	A. SUBCORDATUM	GRAY	********0****	NAF	*********0***		
ANVE3	A. VEXILLOCALYCULATUM	KELLOGG	********0****	NAF	*********0***		
ANVI5	A. VIRGA	GRAY	********0****	IFF	*********0***		
AUREO	AUREOLARIA	RAF.				SCROPHULARIACEAE	281
AUFL	A. FLAVA	(L.)FARW.	*BG2C*******T**********	NPF	123**6********E		
AUFLM	MACRANTHA	PENNELL	*BG2*******T**********	NPF	123**6********		
AUGR	A. GRANDIFLORA	(BENTH.)PENNELL	*BG******5*T**********	NFF	*23*56*******		
AUGRC	CINEREA	PENNELL	*BG*******T**********	NPF	*23*56*******		
AUGRP	PULCHRA	PENNELL	*BG**********	**	**3*********		
AUGRS	SERRATA	(TORR.)B.ROB.	**********T**********	NFF	*****6*******		
AULA	A. LAEVIGATA	(RAF.)RAF.	*BG2C**********	NP+F	123**********		
AUPA	A. PATULA	(CHAPM.)PENNELL	*BG2**********	**	12**********		
AUPE	A. PECTINATA	(NUTT.)PENNELL	*E*2C*******T**********	NA+F	123**6*******		
AUPE2	A. PEDICULARIA	(L.)RAF.	*EG2C**********	NAF	123**********FEM		
AUPEA	AMBIGENS	(FERNALD)FARW.	*BG**********	**	**3*********		
AUPEA2	AUSTROMONTANA	PENNELL	*BG2**********	**	12**********		
AUPEI	INTERCEDENS	PENNELL	*E**********	**	1**********		
AUVI	A. VIRGINICA	(L.)PENNELL	*BG2C**********	NFF	123**********E		
BACOP	BACOPA	AUBL.				SCROPHULARIACEAE	281
BACA	B. CAROLINIANA	(WALTER)B.ROB.	FEG*CL*****T**********	NFF	12***6*******		
BACY	B. CYCLOPHYLLA	FERNALD	****CL**********	NPF	*2**********		
BAEI	B. EISENII	(KELLOGG)PENNELL	**********Z****0****	NPEF	******78*0***		
BAIN2	B. INNOMINATA	(GOMEZ MAZA)ALAIN	**********@*	*EF	*2**********C		
BAMO	B. MONNIERI	(L.)WETTST. *	FBG*CL*****T********@*	NPF	12***6******C		
BANO	B. NOBSIANA	MASON	**********0****	NFF	*********0***		
BARE	B. REPENS	(SWARTZ)WETTST.	****C**********@*	*EF	*2**********C		
BARO	B. ROTUNDIFOLIA	(MICHX.)WETTST.	FBG***MS*5RT6Z***9*****	NPEF	*2345C789****		
BASI2	B. SIMULANS	FERNALD	FBG**********	**	1**********		
BAST3	B. STRAGULA	FERNALD	FBG**********	**	1**********		
BELLA	BELLARDIA	ALL.				SCROPHULARIACEAE	281
BETR	B. TRIXAGO	(L.)ALL.	**********0****	IAF	*********0***		
BESSE	BESSEYA	RYDB.				SCROPHULARIACEAE	281
BEAL	B. ALPINA	(GRAY)RYDB.	********Y*R*****U******	NPF	******789****		
BEAR	B. ARIZONICA	PENNELL	**********ZN**********	NFF	******7******		
BEEU	B. BULLII	(A.EAT.)RYDB.	*BG**********	NPF	1*3*********		
BEFL	B. PLANTAGINEA	(BENTH.)RYDB. *	********Y*R**ZN**********	NPF	******789****		
BERI	B. RITTERANA	(EASTW.)RYDB.	**********	**	**********		
BERU	B. RUBRA	(DOUGL. EX HOOK.)RYDB. *	**********9*****	NFF	*********9****L		
BEWY	B. WYOMINGENSIS	(A.NELS.)RYDB.	*******SY*******U9*****	NFF	***45**89****LP		
BRACH5	BRACHYSTIGMA	PENNELL				SCROPHULARIACEAE	281
BRWR	B. WRIGHTII	(GRAY)PENNELL	**********Z*********	NP+FH	******7******		
BUCHN	BUCHNERA	L.				SCROPHULARIACEAE	281
BUAM	B. AMERICANA	L.	FBG2C*M**5*T6**********	NP+F	123*56*******E		
BUFL	B. FLORIDANA	GAND.	***2CL*****T**********	NP+F	*2***6*******		
BULO	B. LONGIFOLIA	H.B.K.	**********@*	NPF	*2**********C		
CAPRA2	CAPRARIA	L.				SCROPHULARIACEAE	281
CABI13	C. BIFLORA	L.	***2*L**********E*	NPF	*2**********C		
CASTI2	CASTILLEJA	MUTIS EX L.F.				SCROPHULARIACEAE	281
CAAF	C. AFFINIS	HOOK. & ARN.	**********U*****	NPF	*********0***		
CAAFC	CONTENTIOSA	(J.F.MACBR.)BACIG.	**********00*****	N*	*********0***		
CAAFI	S INSULARIS	(EASTW.)MUNZ	**********00*****	NH	*********0***		
CAAN7	C. ANGUSTIFOLIA	(NUTT.)G.DON	********Y*******9*****	NPF	*********9****		
CAAN8	C. ANNUA	PENNELL	**********A**	IAF	**********A**		
CAAP4	C. APPLEGATEI	FERNALD	********Y******U90*****	NPF	*******890***		
CAAPF	FRAGILIS	(ZEILE)N.HOLMGR.	**********9*****	NPF	*******890***		
CAAPP	PALLIDA	(EASTW.)N.HOLMGR.	**********	NPF	*********0***		
CAAR11	C. ARACHNOIDEA	GREENM.	**********90*****	NFF	*********90***		
CAARS2	S SCHIZOTRICHA	(GREENM.)PENNELL	**********0*****	NFF	*********0***		
CAARS3	S SHASTENSIS	PENNELL	**********0*****	NPF	*********0***		
CAAU5	C. AUSTROMONTANA	STANDL. & BLUMER	**********ZN********	NPF	******7******		
CAEA12	C. BARNEBYANA	EASTW.	**********	**	**********		
CAER17	C. BREVILOBATA	PIPER	**********0*****	NFF	*********0***		
CACA20	C. CAUDATA	(PENNELL)A.W.JOHNSON & PACKER	**********A**	NPF	**********A**N		
CACAA	AURICOMA	(PENNELL)HULTEN	**********A**	N*	**********A**		
CACE4	C. CERVINA	GREENM.	**********9*****	*FF	*********9****L		
CACH15	C. CHLOROTICA	PIPER	**********9*****	NPF	*********9*****		
CACH7	C. CHROMOSA	A.NELS.	********Y****ZN*U900***	NPF	***4**7890***		
CACH8	C. CHRYMACTIS	PENNELL	**********A**	NPF	**********A**		
CACH16	C. CHRYSANTHA	GREENM.	**********9*****	NFF	*********9*****		
CACI7	C. CILIATA	PENNELL	**********T**********	NPF	*****6*******		
CACI6	C. CINEREA	GRAY	**********00*****	NFF	*********0***		
CACO17	C. COCCINEA	(L.)SPRENG.	FBG2C*M**5**6**********	NAF	123*56*******FE		
CACO36	C. COVILLEANA	L.HENDERS.	**********9*****	NPF	*********9****		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CACR13	C.x CRISTA-GALLI	RYDB.	********Y********9*****	NPF	********9*****	
CACRT0	C. CRUENTA	STANDL.	**********Z*********	NFF	******7******	
CACR14	C. CRYPTANTHA	PENNELL & G.N.JONES	********************9*****	NFF	********9*****	
CACU7	C. CUSICKII	GREENM.	********Y********9*****	NPF	********9*****K	
CADI7	C. DISTICHA	EASTW.	********************QQ****	NPF	*********0****	
CADI16	C. DIXONII	FERNALD	************************	N*	********9*A**	
CAEL10	C. ELATA	PIPER	************************	N*	********90****	
CAEL6	C. ELEGANS	MALTE	**********************A**	NFF	**********A**K	
CAEL7	C. ELMERI	FERNALD	********************9*****	NFF	********9*****	
CAEL8	C. ELONGATA	PENNELL	**********T**********	NPF	******6*******	
CAEX6	C. EXILIS	A.NELS.	********Y***Z***90*****	NAF	******789U****K	
CAFI6	C. FILIFOLIA	EASTW.	************************	N*	********90****	
CAFL7	C. FLAVA	S.WATS.	********Y*******U9*****	NFF	********89****K	
CAFL17	C. FLAVESCENS	PENNELL	************************	**	**********	
CAFO2	C. FOLIOLOSA	HOOK. & ARN.	**********************QQ***	NH	*********0****	
CAFR5	C. FRANCISCANA	PENNELL	********************0*****	NFF	*********0****	
CAFR8	C. FRATERNA	GREENM.	********************9*****	NFF	********9*****	
CAFU	C. FULVA	PENNELL	************************	*PF	********U******K	
CAGL10	C. GLANDULIFERA	PENNELL	********************9*****	**	********9*****	
CAGL17	C. GLEASONII	ELMER	**********************QQ****	N*	*********0****	
CAGR16	C. GRACILLIMA	RYDB.	********Y********9*****	*PF	********9*****K	
CAHA16	C. HAYDENII	(GRAY)COCKLL.	************************	**	******7******	
CAHE10	C. HENRYAE	PENNELL	**********************A**	NFF	**********A**	
CAHI9	C. HISPIDA	BENTH.	********************9*****	NFF	********9*****K	
CAHIA	ACUTA	(PENNELL)PENNELL EX M.E.PECK *	********************9*****	NFF	********9*****	
CAHO6	C. HOLOLEUCA	GREENE	**********************QQ****	NFF	*********0****	
CAHOG	S GRISEA	(DUNKLE)MUNZ	**********************0*****	NH	*********0****	
CAHY5	C. HYETOPHILA	PENNELL	**********************A**	NFF	**********A**	
CAHY6	C. HYPERBOREA	PENNELL	**********************A**	NFF	**********A**K	
CAIN24	C. INCONSTANS	STANDL.	************************	**	******7******	
CAIN13	C. INDIVISA	ENGELM.	******M****T6**********	NAF	*2***6*******	
CAIN25	C. INFLATA	PENNELL	**********************0*****	N*	*********0****	
CAIN14	C. INTEGRA	GRAY	**********RT*ZN********	NFF	*****67*****K	
CAJE2	C. JEPSONII	DACIG. & HECKARD	**********************QQ****	NFF	*********0****	
CALA24	C. LANATA	GRAY	**********T*Z*********	NPF	*****67******	
CALA26	C. LATIFOLIA	HOOK. & ARN.	**********************0*****	NFF	*********0****	
CALAM3	S MENDOCINENSIS	EASTW.	**********************0*****	NH	*********U****	
CALE18	C. LEMMONII	GRAY	**********************0*****	NPF	*********0****	
CALE20	C. LESCHKEANA	J.T.HOWELL	**********************0*****	NFF	*********0****	
CALE27	C. LEVISECTA	GREENM.	********************9*****	*PF	********9*****K	
CALI4	C. LINARIIFOLIA	BENTH.	********Y*R**ZN*U9QQ****	NPF	******789*****K	
CALI5	C. LINEATA	GREENE	**********ZN**********	NPF	******7******	
CALI11	C. LITORALIS	PENNELL *	**********************90*****	N*	********90****	
CALO7	C. LONGISPICA	A.NELS.	********Y********90*****	NFF	********90****	
CALU14	C. LUTESCENS	(GREENM.)RYDB.	********************9*****	*PF	********9*****K	
CAMA16	C. MARTINII	ADAMS	**********************QQ****	NPF	*********0****	
CAMAC2	CLOKEYI	(PENNELL)N.HOLMGR.	**********************Q*****	NH	*********U****	
CAMAE	EWANII	(EASTW.)N.HOLMGR.	**********************Q*****	NH	*********U****	
CAME17	C. MEXICANA	(HEMSL.)GRAY	**********T*Z**********	*APF	**********	
CAMI12	C. MINIATA	DOUGL. EX HOOK. *	********Y*R*****U9QQA***	NFF	******7890A***KPE	
CAMID	DIXONII	(FERNALD)A.NELS. & J.F.MACBR.	**********************9*****	NPF	********9*****	
CAMIE	S ELATA	(PIPER)MUNZ	**********************0*****	NPF	*********0****	
CAMI13	C. MINOR	(GRAY)GRAY *	**********ZN*U*QQ****	NAPF	******78*0****	
CAMO16	C. MOGOLLONICA	PENNELL	**********Z**********	NPF	******7******	
CAMO8	C. MOLLIS	PENNELL	**********************QQ****	NH	*********0****	
CAMU15	C. MUELLERI	PENNELL	**********************A**	*PF	**********A**K	
CANA3	C. NANA	EASTW.	**********************QW****	NFF	*********0****	
CANE8	C. NEGLECTA	ZEILE	**********************0*****	NH	*********0****	
CANE12	C. NERVOSA	A.NELS.	************************	NPF	******6*******	
CANI8	C. NIVEA	PENNELL & OWNB.	********Y********9*****	NFF	********9*****	
CACC4	C. OCCIDENTALIS	TORR.	**********R*****U9*****	NFF	******789*****KW	
CAOR4	C. ORESBIA	GREENM.	********************9*****	NFF	********9*****	
CAOR7	C. ORGANORUM	STANDL.	************************	**	******7******	
CAOW	C. OWNBEYANA	PENNELL	************************	N*	********9*****	
CAPA25	C. PALLESCENS	(GRAY)GREENM. *	********Y********9*****	NPF	********9*****K	
CAPAI	INVERTA	(A.NELS. & J.F.MACBR.)EDWIN	************************	NPF	*******b9*****	
CAPA40	C. PALLIDA	(L.)SPRENG.	************************	NFF	**********KW	
CAPA26	C. PARVIFLORA	BONG.	**********************9**A**	NFF	**********A**K	
CAPAA3	ALBIDA	(PENNELL)OWNB.	********************9*****	NPFH	********9*****	
CAPAO2	OLYMPICA	(G.N.JONES)OWNB.	********************9*****	NPFH	********9*****	
CAPAO	OREOPOLA	(GREENM.)OWNB.	********************9*****	NPF	********9*****	
CAPA41	C. PATRIOTICA	FERNALD	**********Z**********	NPF	******7******	
CAPAB2	BLUMERI	(STANDL.)KEARN. & PEEB.	**********Z**********	NPF	******7******	
CAPE19	C. PECKIANA	PENNELL	************************	N*	********9*****	
CAPE9	C. PEIRSONII	EASTW.	**********************0*****	NFF	*********U****	
CAPI3	C. PILOSA	(S.WATS.)RYDB.	********************90*****	NPF	********90****	
CAPL7	C. PLAGIOTOMA	GRAY	**********************0*****	NFF	*********0****	
CAPR11	C. PRUINOSA	FERNALD	********************90*****	NFF	********90****	
CAPRG	S GLEASONII	(ELMER)MUNZ	**********************0*****	NH	*********U****	
CAPU19	C. PUBERULA	RYDB.	**********R**********	NPF	***********8*****	
CAPU10	C. PULCHELLA	RYDB.	********Y********9*****	NPF	********9*****	
CAPU11	C. PURPUREA	(NUTT.)G.DON	FE*****M****T6**********	NPF	**3***6*******	
CAPUC	CITRINA	(PENNELL)SHINNERS	**********I**********	NFF	****56********K	
CAPUL	LINDHEIMERI	(GRAY)SHINNERS	**********T**********	NPF	*****6*******	
CARA7	C. RAUPII	PENNELL	**********************A**	NPF	**********A**KWPE	
CARH4	C. RHEXIIFOLIA	RYDB. *	********Y*R*****U9*****	NPF	******789*****	
CARU8	C. RUBIDA	PIPER	**********************U9*****	NPF	********89*****	
CARU9	C. RUPICOLA	PIPER	********************9*****	*PF	********9*****K	
CARU10	C. RUSTICA	PIPER	********************9*****	*PF	********9*****K	
CASC19	C. SCABRIDA	EASTW.	************************	**	**********	
CASE4	C. SEPTENTRIONALIS	LINDL.	FBG**********U********	NFF	**3***78****NPEM	
CASE5	C. SESSILIFLORA	PURSH *	FBG***MSYSRT6Z***9*****	NPF	**3456789****P	
CASE14	C. SETOSA	PENNELL	**********Z**********	NPF	******7******	
CAST12	C. STENANTHA	GRAY	**********Z****QQ****	NAF	*********0****	
CAST52	S SPIRALIS	(JEPS.)MUNZ	**********************0*****	NAF	*********0****	
CASU10	C. SUBINCLUSA	GREENE	**********************0*****	NFF	*********0****	
CASU11	C. SUKSDORFII	GRAY	********************9*****	NPF	********9*****K	
CASU12	C. SULPHUREA	RYDB.	*******SY*R*******9**A**	NPF	**34**789*****	

CASTILLEJA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
CATA3	C. TAEDIFERA	PENNELL	**********	N*	********9****		
CATE14	C. TENUIFLORUS	BENTH.	**********	NPF	******7******		
CATH4	C. THOMPSONII	PENNELL	**********9*****	*PF	********9****b		
CATO7	C. TORTIFOLIA	PENNELL	**********I**********	NAPF	*****6*******		
CATR13	C. TRAINII	EDWIN	**********	**	**********		
CAUL2	C. ULIGINOSA	EASTw.	**********0*****	NPF	*********0***		
CALN4	C. UNALASCHCENSIS	(CHAM. & SCHLECHT.)MALTE	**********A***	NPF	**********A**		
CAVI9	C. VISCIDULA	GRAY	**********9*****	**	********89****		
CAWA4	C. WALLOWENSIS	PENNELL	**********	N*	*********9****		
CAWI5	C. WIGHTII	ELMER	**********00***	NPF	*********0***		
CAWIR	S RUBRA	PENNELL	**********0*****	NPF	*********0***		
CAWI6	C. WILLIAMSII	PENNELL	**********	NPF	**********		
CAWO4	C. WOOTONII	STANDL.	**********	**	*******7******		
CAXA	C. XANTHOTRICHA	PENNELL	**********9*****	NPF	*********9****		
CAYU	C. YUKUNIS	PENNELL	**********A***	NPF	**********A**N		
CHAEN3	CHAENARRHINUM	REICHENB.				SCROPHULARIACEAE	281
CHMI	C. MINUS	(L.)LANGE *	FBG*C*M**********	IAF	12345********LPEM		
CHELO	CHELONE	L.				SCROPHULARIACEAE	281
CHCU5	C. CUTHBERTII	SMALL	FBG2C**********	NPF	12**********		
CHGL2	C. GLABRA	L.	FBG2C*M**********	NPF	123**********EM		
CHGLD	DILATATA	FERNALD & WIEGAND	FB**********	NPF	1**********		
CHGLE	ELATIOR	RAF. *	FB**********	NPF	123**********		
CHGLL	LINIFOLIA	N.COLEMAN	FB****M**********	NPF	1*3**********FE		
CHLY2	C. LYONII	PURSH	FEG2C**********	NPF	12**********		
CHOB3	C. OBLIQUA	L.	FEG2C*M**********	NPF	12**********		
CHOBE	ERWINIAE	PENNELL & WHERRY	***2**********	NPF	*2**********		
CHOBS	SPECIOSA	PENNELL & WHERRY	F*****M**********	NPF	*23**********		
CHION2	CHIONOPHILA	BENTH.				SCROPHULARIACEAE	281
CHJA	C. JAMESII	BENTH.	********Y*R**********	NPF	*******89****		
CHTW	C. TWEEDYI	(CANBY & ROSE)L.HENDERS.	**********9*****	NPF	*********9****		
COLLI	COLLINSIA	NUTT.				SCROPHULARIACEAE	281
COAN6	C. ANTONINA	HARDH.	**********0*****	N*	*********0***		
COANP	S PURPUREA	HARDH.	**********0*****	N*	*********0***		
COBA	C. BARTSIIFOLIA	BENTH.	**********00***	NAF	*********0***		
COBAD	DAVIDSONII	(PARISH)V.M.NEWSOM	**********00***	NAF	*********0***		
COCA3	C. CALLOSA	PARISH	**********00***	NAF	*******8*0***		
COCH	C. CHILDII	PARRY EX GRAY *	**********00***	NAF	*********0***		
COCO	C. CONCOLOR	GREENE	**********00***	NAF	*********0***		
COCO2	C. CORYMBOSA	HERDER	**********0*****	NAF	*********0***		
COGR2	C. GRANDIFLORA	DOUGL. EX LINDL. *	**********90****	NAF	*********90***b		
COGRP	PUSILLA	GRAY	**********0*****	NAF	*********0***b		
COGR3	C. GREENEI	GRAY	**********0*****	NAF	*********0***		
COHE	C. HETEROPHYLLA	BUIST EX R.GRAH. *	F*C**********00***	NAF	1*3******0***		
COHEA	AUSTROMONTANA	(V.M.NEWSOM)MUNZ	**********00***	NAF	*********0***		
COLI	C. LINEARIS	GRAY	**********0*****	NAF	*********0***		
COMU	C. MULTICOLOR	LINDL. & PAXTON	**********0*****	N*	*********0***		
COPA2	C. PARRYI	GRAY	**********00***	NAF	*********0***		
COPA3	C. PARVIFLORA	LINDL. *	FBG****SY*R**ZN*U90QA**	NAF	1*345*7890A**NWFE		
CORA2	C. RATTANII	GRAY	**********90*****	NAF	*********0***		
CORAG	S GLANDULOSA	(T.HOWELL)PENNELL	**********9*****	NAF	*********9****		
COSP	C. SPARSIFLORA	FISCH. & C.A.MEYER	**********90*****	NAF	*********0***		
COSPA	ARVENSIS	(GREENE)JEPS.	**********0*****	NAF	*********0***		
COSPB	BRUCEAE	(M.E.JONES)V.M.NEWSOM *	**********90*****	NAF	*********90***		
COSPC	COLLINA	(JEPS.)V.M.NEWSOM	**********0*****	NAF	*********0***		
COTI	C. TINCTORIA	HARTw. EX BENTH. *	**********0*****	NAF	*********0***		
COTO	C. TORREYI	GRAY	**********00***	NAF	*********0***		
COTOL	LATIFOLIA	V.M.NEWSOM	**********0*****	NAF	*********0***		
COTOW	WRIGHTII	(S.WATS.)I.JOHNST.	**********00***	NAF	*********0***		
COVE2	C. VERNA	NUTT.	FBG2**M**5**6**********	NAF	123*56*******E		
COVI2	C. VIOLACEA	NUTT.	FBG***M**5*I0**********	NAF	*23*56*******		
CORDY	CORDYLANTHUS	NUTT. EX BENTH. *				SCROPHULARIACEAE	281
COBE	C. BERNARDINUS	MUNZ	**********00***	NA+F	*********0***		
COCA20	C. CAPILLARIS	PENNELL	**********	+F	*********0***		
COCA7	C. CAPITATUS	NUTT.	**********9*****	NA+F	*******890***		
COER6	C. EREMICUS	COVILLE & MORTON	**********	+F	*********0***		
COFE2	C. FERRISIANUS	PENNELL	**********00***	NA+F	*********0***		
COFI	C. FILIFOLIUS	NUTT. EX BENTH. *	**********00***	NA+F	*********0***		
COHA	C. HANSENII	(FERRIS)J.F.MACBR.	**********0*****	NA+F	*********0***		
COHE4	C. HELLERI	(FERRIS)J.F.MACBR.	**********00***	NA+F	*******8*0***		
COHI2	C. HISPIDUS	PENNELL	**********0*****	NA+F	*********0***		
COKI	C. KINGII	S.WATS.	**********U*****	NA+F	*******b*****		
COLA4	C. LAXIFLORUS	GRAY	**********ZN********	NA+F	******7******		
COLI4	C. LITTORALIS	(FERRIS)J.F.MACBR.	**********00***	NA+F	*********0***		
COLIP	S PLATYCEPHALUS	(PENNELL)MUNZ	**********00***	NA+F	*********0***		
COMA5	C. MARITIMUS	NUTT. EX BENTH. *	**********00***	NA+F	*********0***		
COMAC	S CANESCENS	(GRAY)CHUANG & HECKARD	**********	NA+F	*******890***		
COMAP	S PALUSTRIS	(BEHR)CHUANG & HECKARD	**********	NA+F	*********0***		
COMO	C. MOLLIS	GRAY	**********0*****	A+F			
COMOH	S HISPIDUS	(PENNELL)CHUANG & HECKARD	**********	NA+F	*********0***		
CONE	C. NEVINII	GRAY	**********ZN***00***	NA+F	******7**0***		
CONI2	C. NIDULARIUS	J.T.HOWELL	**********0*****	NA+F	*********0***		
COPA7	C. PALLESCENS	PENNELL	**********0*****	NA+F	*********0***		
COPA8	C. PALMATUS	(FERRIS)J.F.MACBR.	**********0*****	NA+F	*********0***		
COPA9	C. PARVIFLORUS	(FERRIS)WIGGINS	**********ZN*U*00***	NA+F	******7890***		
COPI2	C. PILOSUS	GRAY	**********0*****	NA+F	*********0***		
COFIB	S BOLANDERI	(GRAY)MUNZ	**********0*****	NA+F	*********0***		
COFID	S DIFFUSUS	(PENNELL)MUNZ	**********0*****	NA+F	*********0***		
COPR	C. PRINGLEI	GRAY	**********0*****	NA+F	*********0***		
CORA5	C. RAMOSUS	NUTT. EX BENTH. *	********Y*******U900***	NAF	*******890***		
CORI2	C. RIGIDUS	(BENTH.)JEPS.	**********00***	NAF	*********0***		
CORIB	S BREVIBRACTEATUS	(GRAY)MUNZ	**********00***	NAF	*********0***		
COTE2	C. TECOPENSIS	MUNZ & ROOS	**********00***	NAF	*******b*0***		
COTE7	C. TENUIFOLIUS	PENNELL	**********ZN********	NAF	******7******		

CORDYLANTHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
COTE3	C. TENUIS	GRAY	********************0****	NAF	*******8*U***	
COTE8	S BRUNNEUS	(JEPS.)MUNZ	********************0****	NAF	*********0***	
COVI4	C. VISCIDUS	(T.HOWELL)PENNELL	********************0****	NAF	*********90***	
COWR2	C. WRIGHTII	GRAY	***********I*ZN*U******	NAF	*****678*****	
COWRP	PAUCIFLORUS	KEARN. & PEEB.	************ZN********	NAF	******78*****	
CYMBA	CYMBALARIA	J.HILL			SCROPHULARIACEAE	281
CYMU	C. MURALIS	P.GAERTN.,B.MEYER & SCHERB.	FBG***M**********90****	IAF	123*****90***LEM	
DASIS	DASISTOMA	RAF.			SCROPHULARIACEAE	281
DAMA	D. MACROPHYLLA	(NUTT.)RAF.	*BG2C******I**********	NA*F	123*56*******	
DIGIT	DIGITALIS	L.			SCROPHULARIACEAE	281
DILA3	D. LANATA	EHRH.	FBG********************	IPF	1*3**********	
DILU	D. LUTEA	L.	*BG********************	IPF	1*3**********E	
DIPU	D. PURPUREA	L.	FBG*******R**Z**U90QA**	IBF	1*3****890A**LEM	
DOPAT	DOPATRIUM	F.HAM. EX BENTH.			SCROPHULARIACEAE	281
DOJU	D. JUNCEUM	(ROXB.)F.HAM.	********************0****	IAF	*********0***	
EUPHR	EUPHRASIA	L.			SCROPHULARIACEAE	281
EUAR3	E. ARCTICA	LANGE	FBG**************9*****	AF		
EUARD	DISJUNCTA	(FERNALD & WIEGAND)CRONQ.	**G**************9*****	IAF	1*3*****9*A**NWPEMG	
EUBO5	E. BOTTNICA	KIHLM.	**G**********************	**	1***********	
EUHU2	E. HUDSONIANA	FERNALD & WIEGAND *	F**********************	NAF	**3**********NWPEM	
EUMO3	E. MOLLIS	(LEDEB.)WETTST.	********************A**	*AF	**********A**EM	
EUNE3	E. NEMOROSA	(PERS.)WETTST.	**********************	NAF	1***********LEM	
EUOA	E. OAKESII	WETTST.	FBG*********************	NAF	1***********EM	
EUOF	E. OFFICINALIS	L.	**G**************9*****	I*	1********9****LEM	
EURA3	E. RANDII	B.ROB.	FE**********************	**	1***********	
EURAF	FARLOWII	B.ROB.	FE**********************	**	1***********	
EUSU2	E. SUBARCTICA	RAUP	********************A**	N*	1*3*******A**	
GALVE	GALVEZIA	DOMBEY EX JUSS.			SCROPHULARIACEAE	281
GASP4	G. SPECIOSA	(NUTT.)GRAY	********************0Q***	NS	*********0***	
GRATI	GRATIOLA	L.			SCROPHULARIACEAE	281
GRAU	G. AUREA	PURSH	FBG2C******************	NPF	123**********EM	
GRBR	G. BREVIFOLIA	RAF.	***2*********T6**********	NAPEF	*2***6*******	
GREB	G. EBRACTEATA	BENTH.	**********************90****	NAF	*********90***L	
GRFL	G. FLAVA	LEAVENW.	***********T**********	NAF	*2***6*******	
GRFL2	G. FLORIDANA	NUTT.	***2**********************	NF	*2**********	
GRHE	G. HETEROSEPALA	MASON & BACIG.	********************0****	NAF	*********0***	
GRNE	G. NEGLECTA	TORR.	FBG2C*RSYSRT6ZN*U90****	NAEF	12345678890***LPEM	
GRPI	G. PILOSA	MICHX.	FBG*CL*****T6**********	NPF	12***6*******	
GRPIE	EPILIS	PENNELL	**********************	NF	*2**********	
GRRA	G. RAMUSA	WALTER	FBG2CL*****************	NPF	12**********	
GRSU3	G. SUBULATA	BALDW. EX BENTH. NOMEN SUPERFL. *	*****L*****************	NPF	*2**********	
GRVI	G. VIRGINIANA	L.	FBG2C*M**S*T6**********	NABEF	123*56*******	
GRVI2	G. VISCIDULA	PENNELL	FBG2C*M*****************	NPF	12**********	
GRVIS	SHORTII	(PENNELL)GLEASON	*E*********************	NPF	1***********	
HEBE+	HEBE	COMMERS. EX JUSS.			SCROPHULARIACEAE	281
HEFR	H.X FRANCISCANA	(EASTW.)SOUSTER	********************0****	IS	*********0***	
HESP	H. SPECIOSA	(R.CUNN. EX HOOK.)J.C.ANDERSEN	********************0****	IS	*********0***	
HEMIA	HEMIANTHUS	NUTT.			SCROPHULARIACEAE	281
HEMI4	H. MICRANTHEMOIDES	NUTT.	*BG*********************	NAF	12**********	
ILYSA	ILYSANTHES	RAF.			SCROPHULARIACEAE	281
ILSA	I. SAXICOLA	(M.A.CURT.)CHAPM. *	***2*********************	NF	*2**********	
KECKI	KECKIELLA	STRAW			SCROPHULARIACEAE	281
KEAN	K. ANTIRRHINOIDES	(BENTH.)STRAW	**********************0Q***	NS	*********0***	
KEANM	S MICROPHYLLA	(GRAY)STRAW	**********************0Q***	NS	******7**0***	
KEBR	K. BREVIFLORA	(LINDL.)STRAW	**********************0Q***	NS	*********0***	
KEBRG	S GLABRISEPALA	(D.KECK)STRAW	********************0****	NS	*********0***	
KECO	K. CORDIFOLIA	(BENTH.)STRAW	**********************0Q***	NS	*********0***	
KECO2	K. CORYMBOSA	(BENTH. EX A.DC.)STRAW *	********************0****	NS	*********0***	
KELE	K. LEMMONII	(GRAY)STRAW	**********************0****	NS	*******890***	
KERO	K. ROTHROCKII	(GRAY)STRAW	**********************0Q***	NS	*******8*0***	
KEROJ	S JACINTENSIS	(ABRAMS)STRAW	**********************0Q***	NS	*********0***	
KETE	K. TERNATA	(TORR.)STRAW	**********************0Q***	NS	*********0***	
KETES	S SEPTENTRIONALIS	(MUNZ & I.JOHNST.)STRAW	**********************0Q***	NS	*********0***	
KICKX	KICKXIA	DUMORT.			SCROPHULARIACEAE	281
KIEL	K. ELATINE	(L.)DUMORT.	FBG2C*M**5***6****90Q***	IAF	123*56**90***L	
KISP	K. SPURIA	(L.)DUMORT.	FBG2C*M**********0Q***	IAF	123******0***LE	
LAGOT	LAGOTIS	GAERTN.			SCROPHULARIACEAE	281
LACL2	L. GLAUCA	GAERTN.	**********************A**	NPF	**********A**A	
LAGLM	S MINOR	(WILLD.)HULTEN	**********************A**	N*	**********A**	
LEUCO3	LEUCOPHYLLUM	HUMB. & BONPL.			SCROPHULARIACEAE	281
LECA12	L. CANDIDUM	I.JOHNST.	***********T**********	NS	*****6*******	
LEFR3	L. FRUTESCENS	(BERLAND.)I.JOHNST.	***********T**********	NS	*****6*******	
LEMI4	L. MINUS	GRAY	***********T**********	NS	*****67******	
LEUCO4	LEUCOSPORA	NUTT.			SCROPHULARIACEAE	281
LEMU	L. MULTIFIDA	(MICHX.)NUTT.	*BG2*******T6**********	NAF	123*56*******E	
LIMNO4	LIMNOPHILA	R.BR.			SCROPHULARIACEAE	281
LISE3	L. SESSILIFLORA	(VAHL)BLUME	*****L*****T**********	IPZEF	*2***6*******	
LIMOS	LIMOSELLA	L.			SCROPHULARIACEAE	281
LIAC2	L. ACAULIS	SESSE & MOCINO	************N***0Q***	NPEF	******7**0***	
LIAQ	L. AQUATICA	L.	FBG***MSY*R**ZN*U90*A**	NAPEF	**345*7890A**NWPEMG	
LIFU5	L. PUBIFLORA	PENNELL	***********Z*********	NPEF	******7******	

Symbol	Genus/Species	Author	Source Manuals	Habit	Fsmily Name / Distribution	No.
LISU2	L. SUBULATA	E.IVES	FBG*C*********0****	NAF	12*******0***NWEM	
LINAR	LINARIA	MILL.			SCROPHULARIACEAE	281
LIAE2	L. AERUGINEA	(GOUAN)CAV.	**********	IFAF	1*3******0***	
LICA6	L. CANADENSIS	(L.)DUM.COURS. *	FBG2CLMS*5RT6Z**U9QQ***	NABF	123456*8IO***EM	
LICY4	L. CYMBALARIA	(L.)MILL.	**********	I*	********9****	
LIFL4	L. FLORIDANA	CHAPM.	***2*L**********	NAF	*2**********	
LIGE	L. GENISTIFOLIA	(L.)MILL.	*BG********9*****	IFF	1*3*****9****	
LIGED	S DALMATICA	(L.)MAIRE & PETITMENG.	**********	IPF	1*345*7890***LPEM	
LIIN3	L. INCARNATA	(VENTENAT)SPRENG.	**********	IAF	1*3******0***	
LIMA3	L. MAROCCANA	J.D.HOOK.	FB**********QQ***	IAF	1********0***LM	
LIPU3	L. PURPUREA	(L.)MILL.	FB**********QQ***	IPF	1*3******0***L	
LIRE3	L. REPENS	(L.)MILL.	FBG**********	IAF	1**********M	
LISU3	L. SUPINA	(L.)DESF.	FB**********0****	IAF	1*3******0***	
LITE5	L. TEXANA	SCHEELE	**********I*Z**U******	NABF	123456789**H*LP	
LIVU2	L. VULGARIS	MILL. *	FBG*C*MSY5RTOZN*U9QQA**	IPF	123456789A**NWPEMG	
LINDE	LINDERNIA	ALL.			SCROPHULARIACEAE	281
LIAN2	L. ANAGALLIDEA	(MICHX.)PENNELL	FBG*CLMS*5RT6****90****	NAF	1234567890***L	
LICR	L. CRUSTACEA	(L.)F.MUELL.	****CL**********@*	IAF	*2*********HC	
LIDU	L. DUBIA	(L.)PENNELL *	FBG*C*MS*5*T6Z***90**@*	NAF	123456**90**CMEM	
LIDUI	INUNDATA	(PENNELL)PENNELL	FBG**********	**	1**********	E
LIGR8	L. GRANDIFLORA	NUTT.	*****L**********	NAF	*2**********	
LIMC3	L. MONTICOLA	NUTT. *	****C**********	NP	*2**********	
LIPR2	L. PROCUMBENS	(KROCK.)PHILCOX	**C**********	**	1*3**********	
LISA3	L. SAXICOLA	M.A.CURT. *	****C**********	N*	*2**********	
MACRA2	MACRANTHERA	NUTT. EX BENTH.			SCROPHULARIACEAE	281
MAFL4	M. FLAMMEA	(W.BARTRAM)PENNELL	***Z**********	NB+F	*2**********	
MAURA	MAURANDYA	ORTEGA			SCROPHULARIACEAE	281
MAAC2	M. ACERIFOLIA	PENNELL	**********Z*********	NPF	******7******	
MAAN6	M. ANTIRRHINIFLORA	HUMB. & BONPL. EX WILLD. *	**********I*ZN***QQ*E*	NFFV	*****67**O**C	
MAPE	M. PETROPHILA	COVILLE & MORTON	**********QQ***	NPF	*********O***	
MAWI2	M. WISLIZENII	ENGELM.	**********T*Z*********	NPFV	*****67******	
MAZUS	MAZUS	LOUREIRO			SCROPHULARIACEAE	281
MAJA	M. JAPONICUS	(THUNB.)KUNTZE	FBG*C*M****T*****9*****	IAF	123**6**9****	
MARE5	M. REPTANS	N.E.BR.	**G**********	I*	12**********	
MECAR	MECARDONIA	RUIZ & PAVON			SCROPHULARIACEAE	281
MEAC	M. ACUMINATA	(WALTER)SMALL	*BG2CL*****T**********	NPF	123*56*******	
MEACM	MICROPHYLLA	(RAF.)PENNELL *	***Z**********	NPF	*2**********	
MEACP	PENINSULARIS	PENNELL	***2*L**********	NPF	*2**********	
MEDI3	M. DIANTHERA	(SWARTZ)PENNELL	**********@*	NPF	*2**********C	
METE2	M. TENUIS	SMALL	***2*L**********	NPF	*2**********	
MEVA	M. VANDELLIOIDES	(H.B.K.)PENNELL	**********T*Z*********	NPEF	*2***67******	
MELAM2	MELAMPYRUM	L.			SCROPHULARIACEAE	281
MELA6	M. LATIFOLIUM	(W.BARTON)MUHL. EX BRITTON & A.BR. *	***Z**********	NFF	*2**********	
MELI2	M. LINEARE	DESR.	FBG2C*********9*****	IAF	123*****9****LPEM	
MELIA2	AMERICANUM	(MICHX.)BEAUVERD	FBG**********	**	1*3**********	
MELIL2	LATIFOLIUM	W.BARTON *	FBG**********	**	12**********	
MELIP2	PECTINATUM	(PENNELL)FERNALD	FBG**********	**	1*3**********	
MICRA	MICRANTHEMUM	MICHX.			SCROPHULARIACEAE	281
MIGL6	M. GLOMERATUM	(CHAPM.)SHINNERS	*****L**********	NFF	*2**********	
MIUM	M. UMBROSUM	(WALTER)BLAKE	FBG*C******T********@*	IPF	12***6******C	
MIMET	MIMETANTHE	GREENE			SCROPHULARIACEAE	281
MIPI5	M. PILOSA	(BENTH.)GREENE	**********9*****	*AF	*****7890***L	
MIMUL	MIMULUS	L.			SCROPHULARIACEAE	281
MIAC2	M. ACUTIDENS	GREENE	**********0****	NAF	*********0***	
MIAL2	M. ALATUS	AIT.	FBG2C*M**5*T6**********	NPF	123*56*******E	
MIAL3	M. ALSINOIDES	DOUGL. EX BENTH. *	**********90****	NAF	********90***L	
MIAN	M. ANDROSACEUS	M.CURRAN EX GREENE *	**********QQ***	NAF	*********0***	
MIAN2	M. ANGUSTATUS	(GRAY)GRAY	**********0****	NAF	*********0***	
MIAN4	M. ANGUSTIFOLIUS	(GREENE)A.L.GRANT	**********	NAF	********8*****	
MIAR	M. ARENARIUS	A.L.GRANT	**********0****	NAF	*********0***	
MIAR2	M. ARIDUS	(ABRAMS)A.L.GRANT	**********QQ***	NS	*********0***	
MIAU	M. AURANTIACUS	CURT.	**********QQ***	NS	********90***	
MIAUA	S AUSTRALIS	(MCMINN)MUNZ	**********QQ***	NS	*********0***	
MIAUL	S LOMPOCENSIS	(MCMINN)MUNZ	**********0****	NS	*********0***	
MIAU2	M. AUSTINIAE	(GREENE)A.L.GRANT	**********0****	NAF	********8*0***	
MIBA	M. BARBATUS	GREENE	**********0****	NAF	*********0***	
MIBI4	M. BICOLOR	HARTW. EX BENTH. *	**********0****	NAF	*********0***	
MIBI5	M. BIFIDUS	PENNELL	**********0****	NS	*********0***	
MIBIF	S FASCICULATUS	PENNELL *	**********0****	NS	*********0***	
MIBI6	M. BIGELOVII	(GRAY)GRAY *	**********ZN*U*QQ***	NAF	********78*0***	
MIBIC	CUSPIDATUS	A.L.GRANT	**********QQ***	NAF	********8*0***	
MIBIP	PANAMINTENSIS	MUNZ	**********QQ***	NAF	*********0***	
MIBO3	M. BOLANDERI	GRAY	**********0****	NAF	*********0***	
MIBR8	M. BRACHYSTYLIS	EDWIN	**********	NAF	********8*****	
MIBR2	M. BRANDEGEI	PENNELL	**********QQ***	NAF	*********0***	
MIBR3	M. BREVIFLORUS	PIPER	**********90****	NAF	********890***L	
MIBR4	M. BREVIPES	BENTH.	**********QQ***	NAF	*********0***	
MIBR5	M. BREWERI	(GREENE)COVILLE	*********Y********90D***	NAF	********890***L	
MICA3	M. CARDINALIS	DOUGL. EX BENTH.	**********ZN*U*QQ***	NPF	******7890***	
MICL	M. CLEISTOGAMUS	J.T.HOWELL	**********0****	NAF	*********0***	
MICL2	M. CLEVELANDII	T.BRANDEG.	**********QQ***	NF	*********0***	
MICL3	M. CLIVICOLA	GREENM.	**********9*****	NAF	*********9*****	
MICO	M. COCCINEUS	CONGDN.	**********0****	NAF	********E*0***	
MICO2	M. CONGDONII	B.ROB.	**********QQ***	NAF	*********0***	
MICU2	M. CUSICKII	(GREENE)PIPER	**********90****	NAF	********890***	
MIDE2	M. DENSUS	A.L.GRANT	**********QQ***	NAF	********8*0***	
MIDE3	M. DENTATUS	NUTT.	**********90****	NPF	********90***L	
MIDE4	M. DENTILOBUS	B.ROB. & FERNALD	**********T*Z*********	NPF	*****67******	

MIMULUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
MIDI	M. DIFFUSUS	A.L.GRANT	********************00****	NAF	*********0***	
MIDO2	M. DOUGLASII	(BENTH.)GRAY	********************0*****	NAF	********90***	
MIDU	M. DUDLEYI	A.L.GRANT	********************0*****	NAF	*********0***	
MIEA	M. EASTWOODIAE	RYDB.	************ZN*U******	NPF	******78******	
MIEX	M. EXIGUUS	GRAY	********************00****	NAF	*********0***	
MIFI	M. FILICAULIS	S.WATS.	********************0*****	NAF	*********0***	
MIFL	M. FLEMINGII	MUNZ	**********************00***	NS	*********0***	
MIFL2	M. FLORIBUNDUS	LINDL. *	*******SY*R**ZN*U90*****	NAF	***4***7890****L	
MIFLM	MEMBRANACEUS	(A.NELS.)A.L.GRANT	********************9*****	NAF	********9*****	
MIFLS	SUBULATUS	A.L.GRANT	********************0*****	NAF	*********0***	
MIFLM2	S MUDREI	ILTIS INED. *	**********************	NAF	*2**********	
MIFR2	M. FREMONTII	(BENTH.)GRAY	**********************00***	NAF	*********0***	
MIGE	M. GEMMIPARUS	W.WEBER *	**********R*****6******	NAF	********6*****	
MIGL	M. GLABRATUS	H.B.K.	FBG***MSYSRT6ZN*U9******	NPEF	***45c789****FE	
MIGLM	MICHIGANENSIS	(PENNELL)FASSETT	FEG**********************	NPAF	**3**********	
MIGLU	UTAHENSIS	PENNELL	**********************	NPAF	*******8*0***	
MIGL2	M. GLAUCESCENS	GREENE	********************0*****	NAF	*********0***	
MIGR3	M. GRACILIPES	B.ROB.	********************0*****	NAF	*********0***	
MIGR4	M. GRAYI	A.L.GRANT	********************0*****	NAF	*********0***	
MIGU	M. GUTTATUS	DC. *	FBG****SY*R**ZN*U90QA**	NAF	I***4***7890A***NWF	
MIGUA	S ARENICOLA	PENNELL	********************0*****	N*	*********0***	
MIGUA2	S ARVENSIS	(GREENE)MUNZ	********************0*****	NAF	*********0***	
MIGUL	S LITORALIS	PENNELL	**********************00***	NFF	*********90***	
MIGUM	S MICRANTHUS	(A.HELLER)MUNZ	********************0*****	NAF	*********0***	
MIIN	M. INCONSPICUUS	GRAY	********************0*****	NAF	*********0***	
MIJE	M. JEPSONII	A.L.GRANT	********************0*****	NAF	*********90***	
MIJO	M. JOHNSTONII	A.L.GRANT	**********************00***	NAF	*********0***	
MIJU	M. JUNGERMANNIOIDES	SUKSD.	********************9*****	NFF	*********9*****	
MIKE	M. KELLOGGII	(M.CURRAN EX GREENE)M.CURRAN EX GRAY *	********************0*****	NAF	*********0***	
MILA3	M. LACINIATUS	GRAY	********************0*****	NAF	*********0***	
MILA4	M. LATIDENS	(GRAY)GREENE	**********************00***	NAF	*********0***	
MILA9	M. LATIFOLIUS	GRAY	********************0*****	NAF	*********0***	
MILAS	M. LAYNEAE	(GREENE)JEPS.	********************0*****	NAF	*********0***	
MILE	M. LEPTALEUS	GRAY	********************0*****	NAF	*********0***	
MILE2	M. LEWISII	PURSH	********Y*******U90*A**	NFF	*******890A***L	
MILI4	M.X LINEARIS	BENTH. (PRO SP.) *	********************0*****	NS	*********0***	
MILO	M. LONGIFLORUS	(NUTT.)A.L.GRANT	**********************00***	NS	*********0***	
MILOR	RUTILUS	A.L.GRANT	**********************00***	NS	*********0***	
MILOC	S CALYCINUS	(EASTW.)MUNZ	**********************00***	NS	*********0***	
MIME	M. MEPHITICUS	GREENE	********************0*****	NAF	*********0***	
MIMI4	M. MICROPHYLLUS	BENTH.	********************0*****	**	*********0***	
MIMO	M. MOHAVENSIS	J.G.LEMMON *	**********************00***	NAF	*********0***	
MIMO2	M. MONTIOIDES	GRAY	**********************00***	NAF	*******8*0***	
MIMO3	M. MOSCHATUS	DOUGL. EX LINDL. *	FBG*C***Y*******90Q*****	NFF	1234***890***LEM	
MIMOL	LONGIFLORUS	GRAY	**********************00***	NPF	1234***890*****	
MIMOM	MONILIFORMIS	(GREENE)MUNZ	**********R***********0*****	NFF	*********0***	
MIMOS2	SESSILIFOLIUS	GRAY	**********************90Q***	NFF	********9*****L	
MINA	M. NANUS	HOOK. & ARN.	********Y*******90*****	NAF	*******890*****	
MINA2	M. NASUTUS	GREENE	************ZN****00***	NAF	******7890*****	
MINU2	M. NUDATUS	M.CURRAN	**********************0*****	NAF	*********0***	
MIPA2	M. PALMERI	GRAY	**********************00***	NAF	*********0***	
MIPA8	M. PARDALIS	PENNELL	**********************	NAF	*********0***	
MIPA3	M. PARISHII	GREENE	**********************00***	NAF	*********0***	
MIPA4	M. PARRYI	GRAY	************ZN*U******	NAF	******78******	
MIPI2	M. PICTUS	(M.CURRAN)GRAY	**********************0*****	NAF	*********0***	
MIPL2	M. PLATYCALYX	PENNELL	**********************0*****	NAF	*********0***	
MIPL	M. PLATYLAEMUS	PENNELL	**********************0*****	NAF	*********0***	
MIPR	M. PRIMULOIDES	BENTH.	************ZN*U90*****	NPF	******7890*****	
MIPRP	PILOSELLUS	(GREENE)SMILEY	**********************00***	NFF	*********0***	
MIPRL	S LINEARIFOLIUS	(A.L.GRANT)MUNZ	**********************0*****	NFF	*********0***	
MIPU	M. PULCHELLUS	(E.R.DREW)A.L.GRANT	**********************0*****	NAF	*********0***	
MIPU2	M. PULSIFERAE	GRAY	********************9U*****	NAF	********90***	
MIPU3	M. PUNICEUS	(NUTT.)STEUD.	**********************00***	NS	*********0***	
MIPU4	M. PURPUREUS	A.L.GRANT	**********************00***	NAF	*********0***	
MIPY	M. PYGMAEUS	A.L.GRANT	**********************0*****	NAF	*********90***	
MIRA	M. RATTANII	GRAY	**********************0*****	NAF	*********0***	
MIRAD	S DECURTATUS	(A.L.GRANT)PENNELL	**********R***********0*****	NAF	*********0***	
MIRE2	M. REIFSCHNEIDERAE	EDWIN *	**********************	NAF	*******8******	
MIRI	M. RINGENS	L.	FBG2C*MS*S*T6**********	NPF	123456*******FEM	
MIRIA	ALBIFLORUS	HOUSE	**********************	NFF	**3**********	
MIRIC	COLPOPHILUS	FERNALD *	FEG**********************	NPF	1**********	
MIRIM	MIATHODES	(GREENE)A.L.GRANT	F*****M**********************	NPF	123*5********	
MIRU	M. RUBELLUS	GRAY *	********Y*RT*ZN*U*00****	NAF	******c7890*****	
MIRU2	M. RUPICOLA	COVILLE & A.L.GRANT	**********************0*****	NAF	*********0***	
MISP	M. SPISSUS	A.L.GRANT	**********************	NAF	*******8******	
MISPL	LINCOLNENSIS	EDWIN	**********************	NAF	*******8******	
MISU	M. SUBSECUNDUS	GRAY	********************0*****	NAF	*********0***	
MISU2	M. SUKSDORFII	GRAY	********Y****ZN*U90*****	NAF	******7890*****	
MITI	M. TILINGII	REGEL	********Y*R**Z**U90*****	NPF	*******890*****	
MITIC	CAESPITOSUS	(GREENE)A.L.GRANT *	********************9*****	NFF	*********9*****	
MITIC2	CORALLINUS	(GREENE)A.L.GRANT	**********************00***	NFF	*********0***	
MITO	M. TORREYI	GRAY	********************0*****	NAF	*********0***	
MITR2	M. TRASKIAE	A.L.GRANT	**********************00***	NAF	*********0***	
MITR3	M. TRICOLOR	HARTW. EX LINDL.	********************90*****	NAF	*********90***	
MIVE	M. VERBENACEUS	GREENE	**********************	NPF	******7******	
MIVI2	M. VISCIDUS	CONGD.	********************0*****	NAF	*********0***	
MIVIC	S CONSTRICTUS	(A.L.GRANT)MUNZ	********************0*****	NAF	*********0***	
MIWA2	M. WASHINGTONENSIS	GAND.	********************9*****	NAF	*********9*****	
MIWA3	M. WASHOENSIS	EDWIN	**********************	NAF	*******8******	
MIWH2	M. WHIPPLEI	A.L.GRANT	********************0*****	NAF	*********0***	
MIWH3	M. WHITNEYI	GRAY	********************0*****	NAF	*********0***	
MOHAV	MOHAVEA	GRAY			SCROPHULARIACEAE	281
MOBR	M. BREVIFLORA	COVILLE	************ZN***00***	NAF	******78*0***	
MOCO	M. CONFERTIFLORA	(BENTH.)A.HELLER	************ZN***00***	NAF	******78*0***	

NOTHOCHELONE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
NOTHO4	NOTHOCHELONE	(GRAY)STRAW			SCROPHULARIACEAE	281
NOME3	N. NEMOROSA	(DOUGL. EX LINDL.)STRAW *	********************90****	NH	********90***	
ODONT4	ODONTITES	LUDWIG			SCROPHULARIACEAE	281
OOSE	C. SERUTINA	(LAM.)DUMORT.	FBG**********************	IAF	1************LPEM	
ORTHO	ORTHOCARPUS	NUTT.			SCROPHULARIACEAE	281
ORAT	O. ATTENUATUS	GRAY	********************900***	NA+;	********90****L	
ORBA2	O. BARBATUS	COTTON	********************9*****	NA+;	********9****	
ORBR	O. BRACTEOSUS	BENTH.	********************90****	NA+;	********90****L	
ORBR2	O. BREVISTYLUS	HOOV.	************************	+F	*********0***	
ORCA3	O. CAMPESTRIS	BENTH.	********************0*****	NA+;	*********U***	
ORCA4	O. CASTILLEJOIDES	BENTH.	********************90****	NA+;	********90****L	
ORCAH	HUMBOLDTIENSIS	D.KECK	********************0*****	NA+;	*********0***	
ORCO	C. COPELANDII	EASTW.	********************0*****	NA+;	*********0***	
ORCOC	CRYPTANTHUS	(PIPER)D.KECK	********************0*****	NA+;	*********0***	
ORCU	O. CUSPIDATUS	GREENE	********************0*****	NA+;	********90***	
ORDE	O. DENSIFLORUS	BENTH.	********************00****	NA+;	*********0***	
ORDEG	GRACILIS	(BENTH.)D.KECK	********************00****	NA+;	*********0***	
ORDEO	OBISPOENSIS	D.KECK	********************0*****	NA+;	*********0***	
ORER	O. ERIANTHUS	BENTH.	********************900***	NA+;	********10****L	
ORERG	GRATIOSUS	JEPS. & TRACY	********************0*****	NA+;	*********0***	
ORERM	MICRANTHUS	(GRAY)JEPS.	********************0*****	NA+;	*********0***	
ORERR	ROSEUS	GRAY	********************0*****	NA+;	*********0***	
ORFA2	O. FAUCIBARBATUS	GRAY	********************0*****	NA+;	*********0***	
ORFAA	S ALBIOUS	D.KECK	********************0*****	NA+;	*********0****L	
ORFL	O. FLORIBUNDUS	BENTH.	********************0*****	NA+;	*********0***	
ORHI	O. HISPIDUS	BENTH.	********************90QA**	NA+;	********890A**L	
ORIM	O. IMBRICATUS	TORR. EX S.WATS. *	********************90****	NA+;	********90***	
ORLA	C. LACERUS	BENTH.	********************0*****	NA+;	*********0***	
ORLA2	O. LASIORHYNCHUS	GRAY	********************00****	NA+;	*********0***	
ORLI2	O. LINEARILOBUS	BENTH.	********************0*****	NA+;	*********0***	
ORLI3	O. LITHOSPERMOIDES	BENTH.	********************0*****	NA+;	*********0***	
ORLIB	BICOLOR	(A.HELLER)JEPS.	********************0*****	NA+;	*********0***	
ORLU2	O. LUTEUS	NUTT.	FBG****SY*R**ZN*U90*****	NA+;	**345*7890****LPE	
ORPA	C. PACHYSTACHYUS	GRAY	********************0*****	NA+;	*********0***	
ORPU	C. PURPURASCENS	BENTH.	************ZN**900****	NA+;	******7*10*H*L	
ORPUL	LATIFOLIUS	S.WATS.	********************0*****	NA+;	*********0***	
ORPUO	ORNATUS	JEPS.	********************00****	NA+;	*********0***	
ORPUP	PALLIDUS	D.KECK	********************00****	NA+;	*********0***	
ORPU2	O. PURPUREOALBUS	GRAY	************ZN*U******	NA+;	******78*****	
ORPU3	O. PUSILLUS	BENTH.	********************90****	NA+;	********90****L	
ORSU	C. SUCCULENTUS	HOOV.	************************	+F	*********0***	
ORTE2	O. TENUIFOLIUS	(PURSH)BENTH.	********************9*****	NA+;	*********9****L	
ORTO	O. TOLMIEI	HOOK. & ARN. *	********Y*******U******	NA+;	********89*****	
PAREN	PARENTUCELLIA	VIVIANI			SCROPHULARIACEAE	281
PAVI3	P. VISCOSA	(L.)CAVUEL	************T*****90****	IAF	*****6**90*H*L	
PAULO	PAULOWNIA	SIEBOLD & ZUCCAR.			SCROPHULARIACEAE	281
				ALT.	PAULOWNIACEAE	
PATO2	P. TOMENTOSA	(THUNB.)SIEBOLD & ZUCCAR. EX STEUD.	FBG2C*M*****T6**********	IT	123**6*******	
PEDIC	PEDICULARIS	L.			SCROPHULARIACEAE	281
PEAN9	P. ANGUSTIFOLIA	BENTH.	************************	NSH	******7******	
PEAT	P. ATTOLENS	GRAY	********************900***	NPF	********890***	
PEBR	P. BRACTEOSA	BENTH. EX HOOK. *	********Y*R*******9*****	NPF	********9****L	
PEBRA	ATROSANGUINEA	(PENNELL & J.W.THOMPS.)CRONQ. *	********************9*****	NPF	********9*****	
PEBRC	CANBYI	(GRAY)CRONQ.	********************9*****	NPF	********9*****	
PEBRF	FLAVIDA	(PENNELL)CRONQ.	********************9*****	NPF	********89*****	
PEBRL	LATIFOLIA	(PENNELL)CRONQ.	********************9*****	NPF	********9****L	
PEBRP	PACHYRHIZA	(PENNELL)CRONQ. *	********************9*****	NPF	********89*****	
PEBRP2	PAYSONIANA	(PENNELL)CRONQ.	************R*******9*****	NPF	********89*****	
PEERS	SIIFOLIA	(RYDB.)CRONQ.	********************9*****	NPF	*********9*****	
PECA	P. CANADENSIS	L.	FBG2C*MS*5RT6**********	NPF	12345678*****FE	
PECA2	P. CAPITATA	M.F.ADAMS	********************9**A**	NPF	**********A**NWEG	
PECE	P. CENTRANTHERA	GRAY	************ZN*U*******	NPF	******78******	
PECH	P. CHAMISSONIS	STEVEN	********************A****	NPF	**********A**	
PECO	P. CONTORTA	BENTH. EX HOOK. *	********Y*********90*****	NPF	*********90****L	
PECOC	CTENOPHORA	(RYDB.)A.NELS. & J.F.MACBR.	********************9*****	NPF	*********9*****	
PECR	P. CRENULATA	BENTH.	********Y*R*******U*0*****	NPF	********890***	
PECY5	P. CYSTOPTERIDIFOLIA	RYDB.	********Y*********9*****	NPF	*********9*****	
PEDE	P. DENSIFLORA	BENTH. EX HOOK. *	********************00****	NPF	*********90***	
PEDU	P. DUDLEYI	ELMER	********************0*****	NPF	*********0***	
PEFU	P. FURBISHIAE	S.WATS.	FBG************************	NPF	1************M	
PEGR	P. GRAYI	A.NELS.	********S**R**ZN*U*******	NPF	*******789*****	
PEGR2	P. GROENLANDICA	RETZ.	********Y*R**ZN*U90*A***	NPF	******7890A**NWPEG	
PEHO	P. HOWELLII	GRAY	********************0*****	NPF	*********90***	
PELA	P. LABRADORICA	WIRSING	********************A****	NPF	**********A**NWPEG	
PELA14	P. LANATA	CHAM. & SCHLECHT.	********************A****	NPF	**********A**NWEG	
PELA2	P. LANCEOLATA	MICHX.	FBG2C*MS**************	NPF	12345*********FE	
PELA3	P. LANGSDORFII	FISCH. EX STEVEN *	********************9**A**	NPF	**********A**NWG	
PELA4	P. LAPPONICA	L.	********************A****	NPF	**********A**NPEG	
PECE	P. OEDERI	VAHL	********Y*********9**A**	NPF	*********9*A**NW	
PEOR	P. ORNITHORHYNCHA	BENTH.	********************9**A**	NPF	*********9*A***L	
PEPA3	P. PARRYI	GRAY	********Y*R**ZN*U9*****	NPF	******789*****	
PEPAM	MOGOLLONICA	(GREENE)G.O.CARR	************************	NPF	******789*****	
PEPAP	PURPUREA	PARRY *	********************9*****	NPF	*********9*****	
PEPA4	P. PARVIFLORA	J.E.SMITH	********************9**A**	NPF	**********A**NWPE	
PEPAM2	MACRODONTA	(RICHARDS.)WELSH	************************	**	**********A**	
PEPE9	P. PENNELLII	HULTEN	************************	NABF	**********A**	
PEPU10	P. PULCHELLA	PENNELL	********Y*********9*****	NPF	*********9*****	
PERA	P. RACEMOSA	DOUGL. EX HOOK. *	********Y*R**ZN*U90*****	NPF	******7890****L	
PERA6	P. RAINIERENSIS	PENNELL & F.A.WARREN *	********************9*****	NPF	*********9*****	
PESE2	P. SEMIBARBATA	GRAY	********************00****	NPF	********890***	
PESU	P. SUDETICA	WILLD.	************R**********A**	FF		
PESUB	BICOLOR	WALPERS	************************	NPF	**********A**	
PESUG	GYMNOCEPHALA	TRAUTV.	************************	NPF	**********A**	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PESUP	PACIFICA	(HULTEN)HULTEN	**********	NPF	**********A**	
PESUS	SCOPULORUM	GRAY	**********	NPF	*******8*****NWPE	
PEVE	P. VERTICILLATA	L.	**********A**	NPF	**********A**NW	
PENST	PENSTEMON	SCHMIDEL			SCROPHULARIACEAE	281
PEA8	P. ABIETINUS	PENNELL	**********U******	NPF	******78*****	
PEAC3	P. ACAULIS	L.O.WILLIAMS	********Y*******U******	NPF	*******89*****	
PEAC	P. ACUMINATUS	DOUGL. EX LINDL. *	**********9*****	NPF	*******9*****	
PEACL	LATEBRACTEATUS	N.HOLMGR.	**********	NPF	*******89*****	
PEAL10	P. ALAMOSENSIS	PENNELL & NISB.	**********	NPF	******7******	
PEAL11	P. ALBERTINUS	GREENE	**********9*****	NPF	*******9*****W	
PEAL2	P. ALBIDUS	NUTT.	F8G***MSY5R76****9*****	NPF	**345e7*9*****WP	
PEAL3	P. ALBONARGINATUS	M.E.JONES	**********ZN***UU*****	NPF	******76*0***	
PEAL4	P. ALLUVIORUM	PENNELL	FEG2**M**********	NFF	123**********	
PEAL5	P. ALPINUS	TORR.	********Y*R**********	NPF	***4**789*****	
PEALB	S BRANDEGEI	(T.PORTER)PENL. *	**********	NPF	******76*****	
PEALM	S MAGNUS	(PENNELL)PENL.	**********	NPF	*******8*****	
PEAM	P. AMBIGUUS	TORR.	*********5*T6ZN*U******	NSH	****5678*****	
PEAML	S LAEVISSIMUS	D.KECK	**********Z*********	NHS	*****e78*****	
PEAN3	P. ANGUINEUS	EASTW.	**********U****	NPF	********90**	
PEAN4	P. ANGUSTIFOLIUS	NUTT. EX PURSH *	*******SY5R**ZN*U******	NFF	***45*********	
PEANC	CAUDATUS	(A.HELLER)RYDB.	**********	NPF	****5e78*****	
PEANV	VENOSUS	(D.KECK)N.HOLMGR.	**********	NPF	******76*****	
PEANV2	VERNALENSIS	N.HOLMGR.	**********	NPF	*******8*****	
PEAR3	P. ARENARIUS	GREENE	**********	NFF	*******8*****	
PEAR	P. ARENICOLA	A.NELS.	********Y*******U******	NPF	********89*****	
PEAR2	P. ARIDUS	RYDB.	********Y*******9*****	NFF	********9*****	
PEAR4	P. ARKANSANUS	PENNELL	F******M*****6**********	NFF	*23**********	
PEAT3	P. ATTENUATUS	DOUGL. EX LINDL. *	********Y*******9*****	NPF	********9*****	
PEATM	S MILITARIS	(GREENE)D.KECK	**********	NFF	********9*****	
PEATP	S PALUSTRIS	(PENNELL)D.KECK	**********	NPF	********9*****	
PEATP2	S PSEUDOPROCERUS	(RYDB.)D.KECK	**********	NPF	********9*****	
PEAT4	P. ATWOODII	WELSH	**********	NPF	*******8*****	
PEAU2	P. AURIBERGIS	PENNELL	**********	NFF	****5*7*****	
PEAU	P. AUSTRALIS	SMALL	F8G2C**********	NFF	12**********	
PEAZ	P. AZUREUS	BENTH.	**********U****	NH	*********90***	
PEAZA	S ANGUSTISSIMUS	(GRAY)D.KECK	**********U****	NH	*********0***	
PEBA	P. BACCHARIFOLIUS	HOOK.	**********T*********	NS	*****e*******	
PEBA2	P. BARBATUS	(CAV.)ROTH	**********RT*ZN*U******	NPF	****5e78*****	
PEBAT	S TORREYI	(BENTH.)D.KECK	**********ZN********	NFF	****5*76*****	
PEBAT2	S TRICHANDER	(GRAY)D.KECK	**********ZN********	NFF	******76*****	
PEBA6	P. BARNEBYI	N.HOLMGR.	**********	NFF	*******8*****	
PEBA7	P. BARRETTIAE	GRAY	**********9*****	NH	********9*****	
PEBI2	P. BICOLOR	(T.BRANDEG.)CLOKEY & D.KECK	**********ZN********	NFF	*******8******	
PEBIR	S ROSEUS	CLOKEY & D.KECK	**********ZN********	NFF	******76*****	
PEBR8	P. BRACTEATUS	D.KECK	**********	NFF	*******8*****	
PEBR9	P. BREVICULUS	(D.KECK)NISB. & R.C.JACKS.	**********	NPF	******78*****	
PEBR10	P. BREVISEPALUS	PENNELL	FEG2**********	NPF	12**********	
PEBR7	P. BRIDGESII	GRAY	**********ZN*U*QQ***	NHPF	******78*U***	
PEBR11	P.X BRYANTIAE	D.KECK	**********	NPF	*********0***	
PEBU	P. BUCKLEYI	PENNELL	*********5*T6**********	NFF	****5e*******	
PECA3	P. CAESIUS	GRAY	**********QQ***	NH	*********U***	
PECA4	P. CAESPITOSUS	NUTT. EX GRAY *	********Y****ZN*U******	NFF	******78Y*****	
PECAD	S DESERTIPICTI	(A.NELS.)D.KECK	**********ZN********	NPF	******76*****	
PECAP	S PERBREVIS	PENNELL	**********	NPF	*******8*****	
PECA5	P. CALCAREUS	T.BRANDEG.	**********Q*****QU***	NPF	**********0***	
PECA6	P. CALIFORNICUS	(MUNZ & I.JOHNST.)D.KECK	**********QQ***	NPF	*********0***	
PECA7	P. CALYCOSUS	SMALL	FEG2**M**********	NFF	123**********	
PECA8	P. CANESCENS	(BRITTON)BRITTON	F8G2C**********	NFF	123**********	
PECA15	P. CARDINALIS	WOOTON & STANDL.	**********T**********	NFF	******7******	
PECAR	S REGALIS	(A.NELS.)NISB. & R.C.JACKS.	**********T**********	NPF	******e7******	
PECA16	P. CARDWELLII	T.HOWELL	**********9*****	NPF	*********9*****	
PECA9	P. CARNOSUS	PENNELL	**********	NPF	*******8*****	
PECA17	P. CARYI	PENNELL	********Y**********	NPF	*********9*****	
PECE2	P. CENTRANTHIFOLIUS	BENTH.	**********Z****QQ***	NFF	*********0***	
PEC12	P. CINICOLA	D.KECK	**********90*****	NPF	*********90***	
PECL4	P. CLEBURNEI	M.E.JONES	**********U******	NFF	********89*****	
PECL	P. CLEVELANDII	GRAY	**********QQ***	NFF	*********0***	
PECLC4	S CONNATUS	(MUNZ & I.JOHNST.)D.KECK	**********QQ***	NPF	*********0***	
PECLM2	S MOHAVENSIS	D.KECK	**********QQ***	NFF	*********0***	
PECL5	P. CLUTEI	A.NELS.	**********ZN********	NFF	******7******	
PECO4	P. COBAEA	NUTT.	F8G***M**5*T6ZN*U******	NPF	*23*561******	
PECOP2	S PURPUREUS	(PENNELL)PENNELL	**********	NFF	*23**********	
PECO5	P. COMARRHENUS	GRAY *	**********ZN*U******	NFF	******78*****	
PECO15	P. CONCINNUS	D.KECK	**********U******	NFF	*******8*****	
PECO6	P. CONFERTUS	DOUGL. *	**********9*****	NPF	*********9*****WP	
PECO7	P. CONFUSUS	M.E.JONES	**********U*QU****	NPF	*******8*****	
PECR5	P. CRANDALLII	A.NELS.	**********U******	NFF	*******8*****	
PECRA	S ATRATUS	D.KECK	**********	NPF	*******8*****	
PECRG	S GLABRESCENS	(PENNELL)D.KECK *	**********	NFF	******78*****	
PECRT	TAOSENSIS	(D.KECK)NISB. & R.C.JACKS.	**********	NFF	******7******	
PECRP	S PROCUMBENS	(GREENE)D.KECK	**********	NPF	*******8*****	
PECR6	P.X CRIDERI	A.NELS.	**********Z*********	NPF	******7******	
PECU	P. CUSICKII	GRAY	**********9*****	NFF	*********9*****	
PECY2	P. CYANANTHUS	HOOK.	********Y*******U******	NFF	*******89*****	
PECYC	S COMPACTUS	D.KECK	**********	NPF	*******8*****	
PECYS	S SUBGLABER	(GRAY)PENNELL *	**********	NPF	********89*****	
PECY3	P. CYANEUS	PENNELL	********Y********9*****	NFF	*********9*****	
PECY4	P. CYANOCAULIS	PAYSON	**********U******	NPF	*******8*****	
PECY6	P. CYATHOPHORUS	RYDB.	********Y**********	NPF	*******89*****	
PEDA	P. DASYPHYLLUS	GRAY	**********I*Z**********	NFF	******e7******	
PEDA2	P. DAVIDSONII	GREENE	**********90*****	NH	********890***W	
PEDAM	S MENZIESII	D.KECK	**********	NH	*********9****W	
PEDE10	P. DEAMII	PENNELL	F8G***M**********	NFF	**3**********	
PEDE11	P. DEAVERI	CROSSWH.	**********N*********	NPF	******7******	
PEDE12	P. DEGENERI	CROSSWH.	**********	**	**********	
PEDE4	P. DEUSTUS	DOUGL. EX LINDL. *	********Y*******U90*****	NS	********890***	
PEDEH	S HETERANDER	(TORR. & GRAY)PENNELL & D.KECK	**********0*****	NS	********890***	

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PEDES	S SUDANS	(M.E.JONES)PENNELL & D.KECK	********************0*****	NS	*********0***	
PEDEV	S VARIABILIS	(SUKSD.)PENNELL & D.KECK	**************************	NFF	********9*****	
PEDI	P. DIGITALIS	NUTT.	FBG2E*A**5*T6**********	NPF	123456********EM	
PEDIS	P. DIPHYLLUS	RYDB.	********************9*****	NPFH	********9*****	
PEDI6	P. DISCOLOR	D.KECK	************Z**********	NSH	******7******	
PEDI7	P. DISSECTUS	ELLIOTT	***2**********************	NFF	*2**********	
PEDO3	P. DOLIUS	M.E.JONES EX PENNELL	****************U******	NFF	*******89*****	
PEDOD	DUCHESNENSIS	N.HOLMGR.	************************	NPF	*******8******	
PEEA	P. EATONII	GRAY	************ZN*U*0Q****	NPF	******78*0***	
PEEAE	S EXSERTUS	(A.NELS.)D.KECK	************Z**********	NPF	******7******	
PEEAU	S UNDOSUS	(M.E.JONES)D.KECK	************Z****0*****	NFF	******78*0***	
PEEL4	P. ELEGANTULUS	PENNELL	********************9*****	NPF	*********9*****	
PEELS	P. ELLIPTICUS	COULT. & E.M.FISHER	********************9*****	NH	*********9*****&	
PEER	P. ERIANTHERUS	PURSH	*******SY********9**A**	NFF	***45**89*****WP	
PEERA	ARGILLOSUS	M.E.JONES	**********************9*****	NPF	*********9*****	
PEERR	REDACTUS	PENNELL & D.KECK	**********************9*****	NPF	*********9*****	
PEERW	WHITEDII	(PIPER)A.NELS.	**********************9*****	NPF	*********9*****	
PEEU	P. EUGLAUCUS	C.S.ENGLISH	**********************9*****	NPF	*********9*****	
PEFE	P. FENDLERI	TORR. & GRAY	*********5*T6Z**********	NPF	******67******	
PEFI2	P. FILIFORMIS	(D.KECK)D.KECK	********************U*****	NH	*********0***	
PEFL6	P. FLAVESCENS	PENNELL	**********************9*****	NPF	*********9*****	
PEFL3	P. FLORIDUS	T.BRANDEG.	****************U*0Q****	NFF	*******8*0***	
PEFLA	S AUSTINII	(EASTW.)D.KECK	********************0Q****	NPF	*******8*0***	
PEFR	P. FREMONTII	TORR. & GRAY	*********Y*******U******	NFF	*******89*****	
PEFR2	P. FRUTICIFORMIS	COVILLE	********************0Q****	NS	*******8*0***	
PEFRA	S AMARGOSAE	D.KECK *	********************0Q****	NS	*******8*0***	
PEFR3	P. FRUTICOSUS	(PURSH)GREENE	*********Y*********9*****	NS	*********9*****&	
PEFRS3	S SCOULERI	(LINDL.)PENNELL & D.KECK	**************************	NS	*********9*****	
PEFRS4	S SERRATUS	D.KECK	**************************	NS	*********9*****	
PEGA	P. GAIRDNERI	HOOK.	**********************9*****	NPF	*********9*****	
PEGAO	S OREGANUS	(GRAY)D.KECK	********************U*****	NPF	*********9*****	
PEGA4	P. GARRETTII	PENNELL	********************U*****	NPF	*********8*****	
PEGL3	P. GLABER	PURSH	*******SY*******U******	NPF	***45****9*****	
PEGL4	P. GLANDULOSUS	DOUGL. *	**********************9*****	NPF	*********9*****	
PEGLC	S CHELANENSIS	D.KECK	**************************	NPF	*********9*****	
PEGL10	P. GLAUCINUS	PENNELL	**************************	NPF	*********9*****	
PEGL5	P. GLOBOSUS	(PIPER)PENNELL & D.KECK	**********************9*****	NPF	*********9*****	
PEGO2	P. GOODRICHII	N.HOLMGR.	**************************	NPF	*******8******	
PEGO	P. GORMANII	GREENE	**********************A**	NPF	**********A**NW	
PEGR4	P. GRACILENTUS	GRAY	********************0*****	NPF	*******890****	
PEGR5	P. GRACILIS	NUTT.	FBG****SY*R******9*****	NPF	**345*789*****WPE	
PEGRW	S WISCONSINENSIS	PENNELL	**************************	NPF	***3**********	
PEGR6	P. GRAHAMII	D.KECK	****************U*******	NPF	*******8******	
PEGR7	P. GRANDIFLORUS	NUTT.	FBG****MSY5***6***U******	NPF	**3456***9*****	
PEGR8	P. GRINNELLII	EASTW.	********************0Q****	NFF	*********0***	
PEGRS	S SCROPHULARIOIDES	(M.E.JONES)MUNZ	********************0Q****	NPF	*********0***	
PEGU	P. GUADALUPENSIS	A.HELLER	**********T***********	NPF	******6*******	
PEHA9	P. HALLII	GRAY	**********K*****U******	NPF	*******8******	
PEHA10	P. HARBOURII	GRAY *	**********R***********	NPF	*******8******	
PEHA11	P. HARRINGTONII	PENL.	**************************	NPF	*******8******	
PEHA2	P. HAVARDII	GRAY	**********T***********	NPF	******6*******	
PEHA12	P. HAYDENII	S.WATS.	**************************	NPF	****5********	
PEHE2	P. HETERODOXUS	GRAY	********************0*****	NFF	*******8*0***	
PEHEC	S CEPHALOPHORUS	(GREENE)D.KECK	********************0*****	NPF	*********0***	
PEHE3	P. HETEROPHYLLUS	LINDL.	********************0Q****	NFF	*********0***	
PEHEA	S AUSTRALIS	(MUNZ & I.JOHNST.)D.KECK	********************0*****	NFF	*********0***	
PEHEP	S PURDYI	D.KECK	********************0*****	NPF	*********0***	
PEHI	P. HIRSUTUS	(L.)WILLD.	FEG2**********************	NPF	1*3**********E	
PEHU	P. HUMILIS	NUTT. EX GRAY *	********Y*******U90*****	NPF	*******890****	
PEHUB	S BREVIFOLIUS	(GRAY)D.KECK	**************************	NPF	*******89*****	
PEHUO	S OBTUSIFOLIUS	(PENNELL)D.KECK	**************************	NPF	*******8******	
PEIM2	P. IMMANIFESTUS	N.HOLMGR.	**************************	NPF	*******8******	
PEIN3	P. INCERTUS	T.BRANDEG.	********************0Q****	NS	*********0***	
PEJA	P. JAMESII	BENTH. *	**********T*ZN*U******	NFF	****567******	
PEJAD	S OPHIANTHUS	(PENNELL)D.KECK	************ZN**********	NPF	******78******	
PEJA2	P. JANISHIAE	N.HOLMGR.	**************************	NPF	*******890****	
PEJC2	P. JONESII	PENNELL	**************************	NPF	*******8******	
PEKE2	P. KECKII	CLOKEY	**************************	NPF	*******8******	
PEKI	P. KINGII	S.WATS.	****************U*******	NFF	*******8******	
PELA6	P. LABROSUS	(GRAY)J.D.HOOK.	********************0Q****	NPF	*********0***	
PELA7	P. LAETUS	GRAY	********************9Q****	NH	*********0***	
PELAL	S LEPTOSEPALUS	(GREENE EX GRAY)D.KECK *	********************0*****	NH	*********0***	
PELAR3	S ROEZLII	(REGEL)D.KECK	********************0*****	NH	*******890****	
PELAS	S SAGITTATUS	D.KECK	********************0*****	NH	*********0***	
PELA8	P. LAEVIGATUS	SOLAND.	FBG*E*********************	NFF	12**********	
PELA15	P. LAEVIS	PENNELL	************Z***U********	NPF	******78******	
PELA16	P. LANCEOLATUS	BENTH.	**********T*Z**********	NPF	******67******	
PELA9	P. LARICIFOLIUS	HOOK. & ARN. *	*********Y**********************	NPF	***4*****9*****	
PELAE	S EXILIFOLIUS	(A.NELS.)D.KECK	**************************	NPF	***45***8******	
PELA10	P. LAXIFLORUS	PENNELL	**********T6**********	NPF	*2***6*******	
PELA17	P. LAXUS	A.NELS.	**********************9*****	NFF	*********9*****	
PELE7	P. LEIOPHYLLUS	PENNELL	************Z***U*******	NFF	*******8******	
PELE8	P. LEMHIENSIS	(D.KECK)D.KECK & CRONQ.	**********************9*****	NPF	*********9*****	
PELE2	P. LENTUS	PENNELL	************ZN*U********	NPF	******78******	
PELEA2	S ALBIFLORUS	D.KECK	**************************	NPF	******78******	
PELE9	P. LEONARDII	RYDB.	********************U*****	NPF	*********89*****	
PELI2	P. LINARIOIDES	GRAY	************ZN*U*******	NHPF	******7*******	
PELIV	VIRIDIS	D.KECK *	************Z**********	NHPF	******78******	
PELIC	S COLORADOENSIS	(A.NELS.)D.KECK	************Z**********	NHPF	******78******	
PELIC2	S COMPACTIFOLIUS	D.KECK	************Z**********	NHPF	******7*******	
PELIM	S MAGUIREI	D.KECK	************Z**********	NHPF	******7*******	
PELIS	S SILERI	(GRAY)D.KECK	************Z**********	NHPF	******78******	
PELY2	P. LYALLII	GRAY	**********************9*****	NFH	*********9*****&	
PEMA13	P. MARCUSII	(D.KECK)N.HOLMGR.	**************************	NPF	*******8******	
PEME2	P. MENSARUM	PENNELL	**************************	NPF	*******8******	
PEMI8	P.X MIRUS	A.NELS.	************Z**********	NFF	******7*******	
PEMI3	P. MISER	GRAY	********************90*****	NPF	*********9*****	
PEMO3	P. MOFFATII	EASTW. *	****************U*******	NPF	*******8******	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PEMOP	S PAYSONII	(PENNELL)D.KECK		NPF		
PEMO	P. MONOENSIS	A.HELLER		NPF		
PEMO4	P. MONTANUS	GREENE		NFF		
PEMOI	S IDAHOENSIS	D.KECK		NFF		
PEMO5	P. MORIAHENSIS	N.HOLMGR.		NFF		
PEMU7	P. MUCRONATUS	N.HOLMGR.		NFF		
PEMU8	P. MULTICAULIS	PENNELL		NFF		
PEMU9	P. MULTIFLORUS	CHAPM. EX BENTH.		NPF		
PEMU2	P. MURRAYANUS	HOOK.		NFF		
PENA3	P. NANUS	D.KECK		NFF		
PENA4	P. NAVAJOA	N.HOLMGR.		NPF		
PENE6	P. NEOMEXICANUS	WOOTON & STANDL.		NFF		
PENE2	P. NEOTERICUS	D.KECK		NH		
PENE3	P. NEWBERRYI	GRAY		NH		
PENEB	S BERRYI	(EASTW.)D.KECK		NH		
PENES	S SUNOMENSIS	(GREENE)D.KECK		NH		
PENI3	P. NITIDUS	DOUGL. EX BENTH. *		NFF		
PENIP	S POLYPHYLLUS	PENNELL		NFF		
PENU	P. NUDIFLORUS	GRAY		NPF		
PECK	P. OKLAHOMENSIS	PENNELL		NPF		
PECL	P. OLIGANTHUS	WOOTON & STANDL.		NFF		
PEOS	P. OSTERHOUTII	PENNELL		NPF		
PECV2	P. OVATUS	DOUGL. EX HOOK. *		NFF		
PEPA6	P. PACHYPHYLLUS	GRAY EX RYDB. *		NFF		
PEPAC	S CONGESTUS	(M.E.JONES)D.KECK		NPF		
PEPA23	P. PAHUTENSIS	N.HOLMGR.		NFF		
PEPA7	P. PALLIDUS	SMALL		NPF		
PEPA8	P. PALMERI	GRAY		NFF		
PEPAM3	MACRANTHUS	(EASTW.)N.HOLMGR.		NFF		
PEPAE	S EGLANDULOSUS	D.KECK		NPF		
PEPA9	P. PAPILLATUS	J.T.HOWELL		NFF		
PEPA10	P.X PARISHII	GRAY		NFF		
PEPA24	P. PARRYI	GRAY		NFF		
PEPA2S	P. PARVIFLORUS	PENNELL		NFF		
PEPA11	P. PARVULUS	(GRAY)KRAUTTER		NH		
PEPA26	P. PARVUS	PENNELL		NFF		
PEPA27	P. PATENS	(M.E.JONES)N.HOLMGR.		NFF		
PEPA28	P. PATRICUS	N.HOLMGR.		NPFH		
PEPA29	P. PAYETTENSIS	A.NELS. & J.F.MACBR.		NFF		
PEPA30	P. PAYSONIORUM	D.KECK		NPF		
PEPE10	P. PECKII	PENNELL		NFF		
PEPE11	P. PENNELLIANUS	D.KECK		NPF		
PEPE12	P. PERPULCHER	A.NELS.		NPF		
PEPE3	P. PERSONATUS	D.KECK		NFF		
PEPE13	P. PETIOLATUS	T.BRANDEG.		NPF		
PEPI3	P. PINIFOLIUS	GREENE		NH		
PEPL4	P. PLATYPHYLLUS	RYDB.		NFF		
PEPR6	P. PRATENSIS	GREENE		NFF		
PEPR2	P. PROCERUS	DOUGL. EX R.GRAH. *		NPF		
PEPRA	S ABERRANS	(M.E.JONES)D.KECK		NFF		
PEPRB	S BRACHYANTHUS	(PENNELL)D.KECK		NFF		
PEPRF	S FORMOSUS	(A.NELS.)D.KECK		NFF		
PEPRM	S MODESTUS	(GREENE)D.KECK		NFF		
PEPR3	P. PRUINOSUS	DOUGL. EX LINDL. *		NFF		
PEPS3	P. PSEUDOPUTUS	(CROSSWH.)N.HOLMGR.		NFF		
PEPS	P. PSEUDOSPECTABILIS	M.E.JONES		NPF		
PEPSC	S CONNATIFOLIUS	(A.NELS.)D.KECK		NPF		
PEPU11	P. PUDICUS	REVEAL & BEATLEY		NFF		
PEPU12	P. PUMILUS	NUTT.		NFF		
PEPU4	P. PURPUSII	T.BRANDEG.		NS		
PEPU13	P. PUTUS	A.NELS.		NFF		
PERA2	P. RADICOSUS	A.NELS.		NPF		
PERA3	P. RATTANII	GRAY		NFF		
PERAK	S KLEEI	(GREENE)D.KECK		NPF		
PERE7	P. RETRORSUS	PAYSON EX PENNELL *		NPF		
PERI	P. RICHARDSONII	DOUGL. EX LINDL. *		NH		
PERIC2	S CURTIFLORUS	D.KECK		NH		
PERID2	S DENTATUS	D.KECK		NH		
PERUS	P. RUBICUNDUS	D.KECK		NPF		
PERU	P. RUPICOLA	(PIPER)T.HOWELL *		NH		
PERY	P. RYDBERGII	A.NELS.		NPF		
PERYA	AGGREGATUS	(PENNELL)N.HOLMGR.		NPF		
PERYV	VARIANS	(A.NELS.)CRONQ.		NPF		
PESA2	P. SAXOSORUM	PENNELL		NFF		
PESC2	P. SCAPUOIDES	D.KECK		NPF		
PESCS	P. SCARIOSUS	PENNELL		NFF		
PESE11	P. SECUNDIFLORUS	BENTH.		NPF		
PESE12	P. SEORSUS	(A.NELS.)D.KECK		NFFH		
PESE13	P. SEPALULUS	A.NELS.		NFF		
PESES	P. SERRULATUS	MENZIES		NH		
PESH	P. SHASTENSIS	D.KECK		NFF		
PESM	P. SMALLII	A.HELLER		NFF		
PESP2	P. SPATULATUS	PENNELL *		NFF		
PESP	P. SPECIOSUS	DOUGL. EX LINDL. *		NFF		
PESPK	S KENNEDYI	(A.NELS.)D.KECK		NPF		
PESP3	P. SPECTABILIS	THURB. EX GRAY *		NPF		
PESPS	S SUBVISCOSUS	D.KECK		NPF		
PEST6	P. STENOPHYLLUS	GRAY		NPF		
PEST	P. STEPHENSII	T.BRANDEG.		NPF		
PEST2	P. STRICTUS	BENTH.		NPF		
PESTA	S ANGUSTUS	PENNELL		NFF		
PESTS	S STRICTIFORMIS	(RYDB.)D.KECK		NFF		
PESU2	P. SUBGLABER	RYDB.		NPF		
PESU6	P. SUBSERRATUS	PENNELL		NPF		
PESU7	P. SUBULATUS	M.E.JONES		NPF		
PESU8	P. SUPERBUS	A.NELS.		NFF		
PETE4	P. TENUIFLORUS	PENNELL		NFF		
PETE3	P. TENUIS	SMALL		NPF		

PENSTEMON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PETE9	P. TEUCRIOIDES	GREENE	**********	NFF	*******6*****	
PETH2	P. THOMPSONIAE	(GRAY)RYDB.	**********ZN*U*QQ***	NPF	******78*0***	
PETHJ	S JAEGERI	D.KECK	**********	NFF	*******8*****	
PETH3	P. THURBERI	TORR.	**********ZN***QQ***	NHS	******7**0***	
PETHA	ANESTIUS	REVEAL & BEATLEY	**********	NHS	*******8*****	
PETI2	P. TIDESTROMII	PENNELL	**********U*****	NPF	*******E*****	
PETR	P. TRACYI	D.KECK	**********0****	NH	*********0***	
PETR2	P. TRIFLORUS	A.HELLER	**********T**********	NFF	*******6*******	
PETRI	S INTEGRIFULIUS	PENNELL	**********	NPF	******6*******	
PETR6	P. TRIPHYLLUS	DOUGL. EX LINDL. *	**********9*****	NH	*********9****	
PETU	P. TUBIFLORUS	NUTT. *	FBE2**M**5*T6**********	NFF	123*56*******	
PETUA	ACHOREUS	FERNALD	F**********	NPF	1***********	
PETU2	P. TUSHARENSIS	N.HOLMGR.	**********	NPF	*******8*****	
PEUI	P. UINTAHENSIS	PENNELL *	**********U*****	NPF	*******8*****	
PEUN	P. UNILATERALIS	RYDB.	**********	NPF	****5*789****	
PEUT	P. UTAHENSIS	EASTW.	**********ZN*U*QQ***	NFF	******78*0***	
PEVE2	P. VENUSTUS	DOUGL. EX LINDL. *	**********9*****	NH	*********9****	
PEVI3	P. VIRENS	PENNELL EX RYDB. *	*********Y*R**********	NFF	*******E9*****	
PEVI4	P. VIRGATUS	GRAY	*********Y*R**ZN*U*****	NPF	******7******	
PEVIA	S ASA-GRAYI	CROSS.H.	**********R**********	NPF	******789****	
PEWA8	P. WARDII	GRAY	**********U**********	NPF	*******8*****	
PEWA9	P. WASHINGTONENSIS	D.KECK	**********9*****	NFF	*********9****	
PEWA	P. WATSONII	GRAY	*********Y****ZN*U*****	NPF	******789****	
PEWH3	P. WHERRYI	PENNELL *	******M**********	**	*2**********	
PEWH	P. WHIPPLEANUS	GRAY	*********Y*R**ZN*U9*****	NFF	******789****	
PEWI	P. WILCOXII	RYDB.	**********9*****	NPF	*********9****	
PEWR2	P. WRIGHTII	HOOK.	**********T**********	NPF	*******6*******	
PEYA2	P. YAMPAENSIS	PENL.	**********	NPF	*******89****	
RHINA	RHINANTHUS	L.			SCROPHULARIACEAE	261
RHAR2	R. ARCTICUS	(STERNECK)PENNELL	**********A****	NPF	*******8**A**	
RHCR2	R. CRISTA-GALLI	L.	FBG**********U9*****	NA+F	1*****789****NWPEMG	
RHMA7	R. MAJOR	EHRH.	FB**********	**	E***********	
RUSSE	RUSSELIA	JACQ.			SCROPHULARIACEAE	261
RUEQ	R. EQUISETIFORMIS	CHAM. & SCHLECHT.	*****L**********E*	IS	*2**********C	
SCHIS3	SCHISTOPHRAGMA	BENTH. EX ENDL.			SCROPHULARIACEAE	261
SCIN3	S. INTERMEDIA	(GRAY)PENNELL	**********Z*********	NAF	******7******	
SCHWA	SCHWALBEA	L.			SCROPHULARIACEAE	261
SCAM	S. AMERICANA	L.	FBG*C******T**********	NPF	12***6*******	
SCOPA	SCOPARIA	L.			SCROPHULARIACEAE	261
SCDU3	S. DULCIS	L.	***2CL*****T*********E*	IAF	*2***6******C	
SCROP	SCROPHULARIA	L.			SCROPHULARIACEAE	261
SCAT3	S. ATRATA	PENNELL	**********0*****	NPF	*********0***	
SCCA2	S. CALIFORNICA	CHAM. & SCHLECHT.	**********Z***9QQ***	NFF	******7*90***	
SCCAF	FLORIBUNDA	GREENE	**********QQ***	NFF	*********0***	
SCCAO	ONEGANA	(PENNELL)CRONQ.	**********9*****	NPF	*********9****N	
SCCO5	S. COCCINEA	GRAY NON L. *	**********Z*********	NPF	******7******	
SCDE	S. DESERTORUM	(MUNZ)R.J.SHAW	**********QU***	NPF	*********0***	
SCLA5	S. LAEVIS	WOOTON & STANDL.	**********	**	******7******	
SCLA	S. LANCEOLATA	PURSH	FBG*C*MSY5R*6Z**U90*****	NPF	12345678290***LPEM	
SCMA2	S. MARILANDICA	L.	FEG2C*MS*5*T6**********	NFF	12345E*******E	
SCMO4	S. MONTANA	WOOTON	**********	**	******7******	
SCNO2	S. NODOSA	L.	FBC**********	IFF	1***********EM	
SCPA6	S. PARVIFLORA	WOOTON & STANDL.	**********ZN*********	NPF	******7******	
SCVI	S. VILLOSA	PENNELL	**********QU***	NFF	*********0***	
SEYME	SEYMERIA	PURSH			SCROPHULARIACEAE	261
SECA4	S. CASSIOIDES	(WALTER)BLAKE	FBG*C******T**********	NAF	12***6*******	
SEHA4	S. HAVARDII	(PENNELL)PENNELL	**********T**********	NAF	*****6*******	
SEPE2	S. PECTINATA	PURSH	****CL**********	NAF	*2**********	
SEPEP	S PENINSULARIS	(PENNELL)PENNELL	**********	NAF	*2**********	
SESC3	S. SCAURA	GRAY	**********T**********	NAF	*****6*******	
SETE7	S. TEXANA	(GRAY)PENNELL	**********T**********	NAF	*****6*******	
STEMO	STEMODIA	L.			SCROPHULARIACEAE	261
STDU	S. DURANTIFOLIA	(L.)SWARTZ	**********T*Z****QQ*E*	NAF	*****67**G**C	
STSC	S. SCHOTTII	HOLZ.	**********T**********	NAPF	*****6*******	
STTO2	S. TOMENTOSA	(MILL.)GREENM. & E.H.THOMPS.	**********T**********	NFF	*****6*******	
STRIG	STRIGA	LOUREIRO			SCROPHULARIACEAE	261
STLU2	S. LUTEA	LOUREIRO	****C**********	IA+F	*2**********	
SYNTH2	SYNTHYRIS	BENTH.			SCROPHULARIACEAE	261
SYBO	S. BOREALIS	PENNELL	**********A****	NPF	**********A**N	
SYCA2	S. CANBYI	PENNELL	**********9*****	NPF	*********9****	
SYLA	S. LACINIATA	(GRAY)RYDB.	**********	NFF	**********	
SYMI	S. MISSURICA	(RAF.)PENNELL	**********90****	NPF	*********90***	
SYMIM	MAJOR	(HOOK.)PENNELL EX R.J.DAVIS *	**********9*****	NPF	*********9****	
SYPI	S. PINNATIFIDA	S.WATS.	*********Y*******U9*****	NPF	*******89****	
SYPIC	CANESCENS	(PENNELL)CRONQ.	**********9*****	NFF	*********9****	
SYPIL	LANUGINOSA	(PIPER)CRONQ.	**********9*****	NPF	*********9****	
SYPL	S. PLATYCARPA	GAIL & PENNELL *	**********9*****	NPF	*********9****	
SYRE	S. RENIFORMIS	(DOUGL. EX BENTH.)BENTH.	**********90****	NFF	*********90***	
SYREC	CORDATA	GRAY *	**********0*****	NPF	*********0***	
SYSC	S. SCHIZANTHA	PIPER	**********9*****	NPF	*********9****	
SYST	S. STELLATA	PENNELL	**********9*****	NFF	*********9****	
TOMAN	TOMANTHERA	RAF.			SCROPHULARIACEAE	261
TOAU	T. AURICULATA	(MICHX.)RAF.	FBG2*******T**********	NAF	123*56*******	
TODE	T. DENSIFLORA	(BENTH.)PENNELL	**********T**********	NAF	****5E*******	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TONEL	TONELLA	NUTT. EX GRAY			SCROPHULARIACEAE	281
TOFL	T. FLORIBUNDA	GRAY	••••••••••••••••••9•••••	NAF	••••••••9••••	
TOTE	T. TENELLA	(BENTH.)A.HELLER	••••••••••••••••••90••••	NAF	••••••••90•••	
VERBA	VERBASCUM	L.			SCROPHULARIACEAE	281
VEBL	V. BLATTARIA	L.	FEG2C•M•••5RT6•N••9QQ••••	IBF	123•567890•H•LEM	
VELY	V. LYCHNITIS	L.	FEG2C••••••••••••••••••••	••	123••••••••	
VEPH	V. PHLOMOIDES	L.	FBG•C•••••R••••••••••••	IBF	123••••8•••••LPEM	
VEPH2	V. PHOENICIUM	L.	•EG••••••••••••••••••••	••	1•••••••••••	
VEFT	V.X PTEROCAULON	FRANCH.	••••••••••R••••••••••••	IBF	••••••••8•••••	
VETH	V. THAPSUS	L.	FBG2C•MSY5RT6ZN•U9QD••••	IBF	12345678 90•H•LPEM	
VEVI2	V. VIRGATUM	J.STOKES •	FEG2C••••••T•ZN•••QQ••••	IBF	123••67••0•H•EM	
VERON	VERONICA	L.			SCROPHULARIACEAE	281
VEAG	V. AGRESTIS	L.	FBG•C••••5••••••••••••••	IAF	123•567•••••••LPEM	
VEAM2	V. AMERICANA	SCHWEINITZ EX BENTH. •	FBG2C•MSY•RT•ZN•U9QQA•••	NPSEF	1234567890A••NWPEM	
VEAN3	V. ANAGALLIS	L.	•••••••••••••••••••••••	N•	1•••••••9•••••	
VEAN2	V. ANAGALLIS-AQUATICA	L.	FBG•C•••SY5RT6ZN•U9QQA•••	NPBEF	1234567890A•••LPE	
VEAR	V. ARVENSIS	L.	FBG2C•MS•5•T6Z••U9QQA•••	IAF	1234567b90AH•LEMG	
VEEE	V. BECCABUNGA	L.	FBG•••••••••••••••0••••	IPF	1•3•••••0•••E	
VEBI2	V. BILOBA	L.	••••••••Y•R••••••9•••••	IF	1•••••••89••••	
VECA7	V. CATENATA	PENNELL	•BG••••SY5•••••••9•••••	NPEF	1234567890•••	
VECH	V. CHAMAEDRYS	L.	FBG•C•••••••••••90•A•••	IPF	123•••••90A•••LEM	
VECO	V. COPELANDII	EASTW.	••••••••••••••••••0••••	NPF	•••••••••0•••	
VECU	V. CUSICKII	GRAY	••••••••••••••••••90••••	NPF	••••••••90•••L	
VEDI2	V. DILLENII	CRANTZ	•BG•••••••••••••••••••••	••	••3••••••••••	
VEFI	V. FILIFORMIS	J.E.SMITH	FBG••••••••••••••••90••••	IPF	1•••••••90•••LE	
VEGR	V. GRANDIFLORA	GAERTN.	••••••••••••••••••••A•••	NPF	••••••••••A•••	
VEHE2	V. HEDERIFOLIA	L.	FEG2C•••••••6••••90••••	IAF	12••56••90•••	
VEHU	V. HUMIFUSA	DICKSON EX WITH. •	•••••••••••••••••••••••	N•	••••••••90A•••	
VELA2	V. LATIFOLIA	L.	FBG•••••••••••••••••••••	IPF	1•••••••••••FE	
VELD2	V. LONGIFULIA	L.	FBG•••M••••••••••9•••••	IPF	1•34••••9••••FEM	
VEMI3	V. MICROMERIA	WOOTON & STANDL.	•••••••••••••••••••••••	••	••••••7••••••	
VEOF2	V. OFFICINALIS	L.	FBG2C••S•••••••••9•••••	IPF	1234••••9••••LEM	
VEPE2	V. PEREGRINA	L.	FEG2C•MSY5RT6ZN•U9QQA•••	NAEF	1234567b10•••LEM	
VEPEX	XALAPENSIS	(H.B.K.)PENNELL •	FBG2••MS•••T6••••9•••••	NAEF	12345678 90A••NWPEM	
VEPE3	V. PERSICA	POIR.	FBG2C••SY5RT6ZN•U9QQA•••	IAF	1234567890A•••LPEM	
VESC2	V. SCUTELLATA	L.	FBG•••••Y•••••••U9QQA•••	IPF	1234•••890A••NWPEM	
VESE	V. SERPYLLIFOLIA	L.	FEG2C•M•Y5R••ZN•U9QQA•••	IPF	123•5•7890AH•NWEMG	
VESEH2	S HUMIFUSA	(DICKSON EX WITH.)SYME	••••••••••R•••••••••A•••	IPF	1•3•••7890A•••LPEM	
VESH	V. SHERWOODII	M.E.PECK	•••••••••••••••••••••••	N•	••••••••9•••••	
VEST2	V. STELLERI	PALLAS	••••••••••••••••••••A•••	NPF	••••••••••A•••	
VESTG	GLABRESCENS	HULTEN	••••••••••••••••••••A•••	N•	••••••••••A•••	
VETR	V. TRIPHYLLOS	L.	••••C•••••••6•••••0••••	IAF	•2•••56•••0•••	
VEWO2	V. WORMSKJOLDII	ROEM. & J.A.SCHULTES	••G•••••Y•R••ZN•U9••A•••	NPF	1••••••7b90A••NWEMG	
VEWDA	S ALTERNIFLORA	(FERNALD)PENNELL	••••••••••••••••••••A•••	N•	••••••••••0A•••	
VERON2	VERONICASTRUM	HEIST. EX FABR.			SCROPHULARIACEAE	281
VEVI4	V. VIRGINICUM	(L.)FARW.	FBG2C•MS•5•T6••••••••••	NPF	123456•••••••PEM	
AMPHI7	AMPHITECNA	MIERS			BIGNONIACEAE	282
AMLA4	A. LATIFOLIA	(MILL.)A.GENTRY	•••••••••••••••••••••••	NT	•2••••••••••C	
BIGNO	BIGNONIA	L.			BIGNONIACEAE	282
BICA	B. CAPREOLATA	L.	F••••LM••••T6•••••••••	NWV	123••6•••••••	
CAMPS	CAMPSIS	LOUREIRO			BIGNONIACEAE	282
CARA2	C. RADICANS	(L.)SEEM.	FBG•CLMS•5•T6•••U••••••	NWV	12315E•I•••••E	
CATAL	CATALPA	SCOP.			BIGNONIACEAE	282
CAEI8	C. BIGNONIOIDES	WALTER •	FEG•C•M••5•T6•••U••••••	NT	121••6•I•••••	
CAOVS	C. OVATA	G.DON	FBG•••M•••••••••••••••••	IT	••3•••••••••	
CASP8	C. SPECIOSA	(WARDER EX DARNEY)WARDER EX ENGELM. •	FEG2C•MS•5•T6•••U••••••	NT	12311 6•I•••••	
CHILO	CHILOPSIS	D.DON			BIGNONIACEAE	282
CHLI2	C. LINEARIS	(CAV.)SWEET	••••••••••T•ZN•U•QQ••••	NST	•••••678•0•••	
JACAR	JACARANDA	JUSS.			BIGNONIACEAE	282
JAMI	J. MIMOSIFOLIA	D.DON	••••••••••••••••••••P	IT	•2••••••••••C	
MACFA	MACFADYENA	A.DC.			BIGNONIACEAE	282
MAUN3	M. UNGUIS-CATI	(L.)A.GENTRY	•••••••••••••••••••••••	INV	•2•••6••••••C	
PYROS	PYROSTEGIA	K.PRESL			BIGNONIACEAE	282
PYVE2	P. VENUSTA	(KER-GAWL.)MIERS	•••••••••••••••••••••••	INV	•2••••••••••	
TECOM	TECOMA	JUSS.			BIGNONIACEAE	282
TEST	T. STANS	(L.)JUSS. EX H.B.K. •	•••Z•L•••••T•Z•••••••EP	NST	•2•••6••••••C	
TESTA	ANGUSTATA	REHD.	••••••••••••T•Z•••••••••	NS	•••••67••••••	
CERAT6	CERATOTHECA	ENDL.			PEDALIACEAE	283
CETR5	C. TRILOBA	E.MEYER	•••2•••••••••••••••••••	IAF	•2•••••••••••	
SESAM	SESAMUM	L.			PEDALIACEAE	283
SEIN3	S. INDICUM	L.	FBG2••M•••••••••••••@••	IAF	123•••••••••C	
IBICE	IBICELLA	VAN ESELT.			MARTYNIACEAE	284
IBLU	I. LUTEA	(LINDL.)VAN ESELT.	••••••••••••••••••QQ••••	IAF	•••••••••0•••	
PRCBO	PROBOSCIDEA	SCHMIDEL			MARTYNIACEAE	284
PRAL4	P. ALTHAEIFOLIA	(BENTH.)DECNE. •	••••••••••T•ZN•••QQ••••	NPF	•••••67••0•••	
PRAR	P. ARENARIA	(ENGELM.)DECNE.	••••••••••••Z•••••••••	NFF	•••••67••••••	
PRFR3	P. FRAGRANS	(LINDL.)DECNE. •	•B•••••••••T••••••••••	NAF	I•3•5E•••••••	
PRLO	P. LOUISIANICA	(MILL.)THELL.	F•••C•MSY••T6•••U•0••••	NAF	12345678 90•••FE	
PRPA2	P. PARVIFLORA	(WOOTON)WOOTON & STANDL.	••••••••••T•ZN•••QQ••••	NAF	•••••678•0•••	
PRSA2	P. SABULOSA	CORRELL	••••••••••T••••••••••	NAF	•••••67••••••	
PRSP3	P. SPICATA	CORRELL	••••••••••T••••••••••	NAF	•••••6•••••••	

BOSCHNIAKIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BOSCH	BOSCHNIAKIA	C.A.MEYER EX BONG.			OROBANCHACEAE	285
BOHO	B. HOOKERI	WALPERS	••••••••••••••••••90••••	NP+F	••••••••90••••	
BORO	B. ROSSICA	(CHAM. & SCHLECHT.)FEDCH.	••••••••••••••••••••A••	NP+F	••••••••••A••NW	
BOST2	B. STROBILACEA	GRAY	••••••••••••••••••00•••	NP+F	••••••••90•••	
CONOP	CONOPHOLIS	WALLR.			OROBANCHACEAE	285
COAL6	C. ALPINA	LIEBM.	••••••••••••••••••••••	P+F		
COALM	MEXICANA	(GRAY EX S.WATS.)R.R.HAYNES	••••••••••••••••••••••	NP+F	•••••67••••••	
COAM	C. AMERICANA	(L.)WALLR.	FBG2C••••••••••••••••••	NP+F	123••••••••••FEM	
EPIFA	EPIFAGUS	NUTT.			OROBANCHACEAE	285
EPVI2	E. VIRGINIANA	(L.)W.BARTON *	FBG•C•M••••I••••••••••	NA+F	123••6••••••••EM	
ORCBA	OROBANCHE	L.			OROBANCHACEAE	285
OREU	C. BULBOSA	G.BECK	••••••••••••••••••00•••	NA-F	•••••••••0•••	
ORCA2	O. CALIFORNICA	CHAM. & SCHLECHT. *	••••••••••••••••••90•••	NA-F	••••••••90•••	
ORCAC	S CONDENSA	HECKARD	••••••••••••••••••••••	NA+F	•••••••••0•••	
ORCAF	S FEUDGEI	(MUNZ)HECKARD	••••••••••••••••••••0•••	NA-F	•••••••••0•••	
ORCAG	S GRANDIS	HECKARD	••••••••••••••••••••0•••	•A-F	•••••••••0•••	
ORCAG2	S GRAYANA	(G.BECK)HECKARD	••••••••••••••••••••••	NA+F	••••••••90••••	
ORCAJ	S JEPSONII	(MUNZ)HECKARD	••••••••••••••••••••••	NA+F	•••••••••0•••	
ORCO4	C. COOPERI	(GRAY)A.HELLER	••••••••••I••••U••0•••	NA-F	•••••67•0••••	
ORCO5	C. CORYMBOSA	(RYDB.)FERRIS	••••••••Y•••••••U9•0••••	NA-F	••••••7890••••	
ORCOM	S MUTABILIS	HECKARD	••••••••••••••••••9•••••	NA-F	••••••••9•••••	
ORFA	C. FASCICULATA	NUTT.	FBC••••SY5RT6ZN•U90OA••	NA-F	••345•7890A••NWP	
ORFAF	FRANCISCANA	ACHEY	••••••••••••Z••••0•••••	NA-F	••••••7••0•••	
ORFAL	LUTEA	(PARRY)ACHEY	••••••••••••ZN•••0•••••	NA-F	••••••7••0•••	
ORFAS	SUBULATA	GOUDM.	••••••••••I6Z••••••••••	NA-F	•••••67••••••	
ORLU	O. LUDOVICIANA	NUTT.	FEC•••MSY5RT6ZN••90••••	NA-F	••345•789••••LP	
ORLUA	ARENOSA	(SUKSD.)CRONQ.	••••••••••••••••9•••••	NA-F	••••••••9•••••	
ORLUL	LATILOBA	MUNZ	••••••••••••Z••••0•••••	NA-F	••••••7••0•••	
ORMI	C. MINOR	J.E.SMITH *	FBG2C••••••••••••9•••••	IA-F	12••••••9•••••	
ORMU	C. MULTIFLORA	NUTT. *	•••••••••Y•RT6•N•U•••••	NA-F	•••••678•••••	
ORPA2	C. PARISHII	(JEPS.)HECKARD	••••••••••••••••••Q•••••	NA-F	•••••••••0•••	
ORPAB	S BRACHYLOBA	HECKARD	••••••••••••••••••Q•••••	NA-F	•••••••••0•••	
ORPI2	C. PINORUM	GEYER EX HOOK. *	••••••••••••••••••90••••	NA-F	••••••••90••••	
ORRA	C. RAMOSA	L.	FBC•••••••••••••••0•••••	IA-F	1•3••••••0•••	
ORRI	O. RIPARIA	COLLINS	••••••••••••••••••••••••	NA-F	•••••6•••••••	
ORUN	C. UNIFLORA	L.	FBG•C•M••Y5RT6•••U90O•••	NA-F	123456••9••••NWPEM	
ORUNP	PURPUREA	(A.HELLER)ACHEY *	••••••••••••••••••90••••	NA-F	••••••••90•••	
ORUNO	S OCCIDENTALIS	(GREENE)FERRIS EX ABRAMS	••••••••••••••••••00•••	•A-F	••••••7890•••	
ORVA	C. VALIDA	JEPS.	••••••••••••••••••00•••	NA-F	•••••••••0•••	
ORVA2	C. VALLICOLA	(JEPS.)HECKARD	••••••••••••••••••••Q•••	•A-F	•••••••••0•••	
GESNE	GESNERIA	L.			GESNERIACEAE	286
GEVI7	G. VIRIDIFLORA	(DECNE.)KUNTZE	••••••••••••••••••••••	••	••••••••••••••	
PINGU	PINGUICULA	L.			LENTIBULARIACEAE	288
PICA7	P. CAERULEA	WALTER	•••2C••••••••••••••••••	NPF	•2••••••••••	
PIIO	P. IONANTHA	R.K.GODFR. *	••••••••••••••••••••••	NPF	•2••••••••••	
PILU2	P. LUTEA	WALTER	•••2CL•••••••••••••••••	NPF	•2••••••••••	
PIMA7	P. MACROCERAS	LINK	••••••••••••••••••0••••	NPF	••••••••90A••NW	
PIPL	P. PLANIFOLIA	CHAPM.	•••2••••••••••••••••••	NPF	•2••••••••••	
PIPR	P. PRIMULIFLORA	C.E.WOOD & R.K.GODFR.	••••••••••••••••••••••••	NPF	•2••••••••••	
PIPU4	P. PUMILA	MICHX.	•••2CL•••••I•••••••••••	NAPF	•2•••6•••••••	
PIVI	P. VILLOSA	L.	•••••••••••••••••••A••	NPF	••••••••••A••NWPE	
PIVU	P. VULGARIS	L.	FBG••••••••••••••90•A••	NPF	1•3••••••A••NWPEMG	
UTRIC	UTRICULARIA	L.			LENTIBULARIACEAE	288
UTAM	U. AMETHYSTINA	SALZM. EX ST.-HIL. & F.DE GIRARD *	••••••••••••••••••••••	NAF	•2••••••••••	
UTBI	U. BIFLORA	LAM.	FBG•CL•••5•I6••••••••••	NPZ/F	12••••••••••E	
UTCO	U. CORNUTA	MICHX.	FBG•CL•••••I••••••••••	NAP/F	123••6••••••FEM	
UTFI	U. FIBROSA	WALTER	FBG2C••••••I••••••0••••	NPZ/F	12•••6•••••••	
UTFL	U. FLORIDANA	NASH	•••2••••••••••••••••••	NFEF	•2••••••••••	
UTFO	U. FOLIOSA	L.	•••2•L•••••••••••••••••	NP/F	•2•••6•••••••	
UTGE	U. GEMINISCAPA	L.BENJ.	FEG•••M•••••••••••••••	NAPZ/	123••••••••••EM	
UTGI	U. GIBBA	L.	FEG2C•M••5•I6•••90••@••	NAPZ/	123•56••90••CEM	
UTIN	U. INFLATA	WALTER	FBG2CL•••••I•••••••••••	NP/ZF	12••••••••••	
UTIN2	U. INTERMEDIA	HAYNE	FBG••••••••••••••90•A••	NAZF	1•34••••90A••NWPEMG	
UTJU	U. JUNCEA	VAHL	FBG•C•••••I••••••••@••	NAP/F	12••••••••••C	
UTMA	U. MACRORHIZA	LECONTE	•••2••••••••••••••••••	NF/F	12345•7890A••	
UTMI	U. MINOR	L. *	FBG••••SY•R•••••U90•A••	NPZF	1•345••890A••NWPEMG	
UTOB	U. OBTUSA	SWARTZ	••••••••••••••••••••E••	••	••••••••••••	
UTOC	U. OCHROLEUCA	R.W.HARTM.	FE•••••••••••••••••••A••	NPZF	••••••••9••••NWPEMG	
UTOL	U. OLIVACEA	C.WRIGHT EX GRISEB. *	••••C••••••••••••••••••	NAPZF	12••••••••••	
UTPU	U. PURPUREA	WALTER *	FBG•CL•••••I•••••••••••	NAPZ/	123••6••••••••EM	
UTRA	U. RADIATA	SMALL *	•EG2•••••••I•••••••••••	NAPZ/	123••6••••••••M	
UTRE	U. RESUPINATA	B.GREENE	FEG•••L•••••••••••••••••	NAPZF	123••••••••••EM	
UTSI	U. SIMULANS	PILG.	••••••••••••••••••••••••	NAPF	•2••••••••••	
UTSU	U. SUBULATA	L.	FBG•CLM••••I•••••••••@••	NAPF	12••••6••••••CM	
ANISA	ANISACANTHUS	NEES			ACANTHACEAE	290
ANIN3	A. INSIGNIS	GRAY	••••••••••I••••••••••••	NSWV	•••••6•••••••	
ANTH2	A. THURBERI	(TORR.)GRAY	••••••••••••ZN••••••••	NS	••••••7••••••	
ANWR2	A. WRIGHTII	(TORR.)GRAY	••••••••••I••••••••••••	NS	•••••6•••••••	
ASYST	ASYSTASIA	BLUME			ACANTHACEAE	290
ASGA2	A. GANGETICA	(L.)T.ANDERS.	•••••L•••••••••••••••@••	IPF	•2•••••••••HC	
BLECH2	BLECHUM	P.BR.			ACANTHACEAE	290
BLER	B. BROWNEI	JUSS. *	•••••L•••••••••••••••••	IPF	•2••••••••••C	
CARLO	CARLOWRIGHTIA	GRAY			ACANTHACEAE	290
CAAR7	C. ARIZONICA	GRAY	••••••••••I•Z•••••••••	NH	••••••7••••••	
CALI2	C. LINEARIFOLIA	(TORR.)GRAY	••••••••••I•Z•••••••••	NHPF	•••••67••••••	
CAME18	C. MEXICANA	J.HENRICKSON & T.F.DANIEL	••••••••••••••••••••••••	NH	•••••6•••••••	
CAFA42	C. PARVIFLORA	(BUCKLEY)WASSH. *	••••••••••I••••••••••••	NH	•••••6•••••••	
CASE3	C. SERPYLLIFOLIA	GRAY	••••••••••I••••••••••••	NH	•••••6•••••••	

CARLOWRIGHTIA

Symbol	Genus/Species	Author	Source Maouls	Habit	Family Name / Distributioo	No.
CATE15	C. TEXANA	J.HENRICKSON & T.F.DANIEL	**********	NH	*****67*****	
CATO13	C. TORREYANA	WASSH. *	**********T**********	NPF	*****6*******	
DICLI	DICLIPTERA	JUSS.			ACANTHACEAE	250
DIBR2	D. BRACHIATA	(PURSH)SPRENG.	FBG*C*M**S*T6**********	NAF	123*56*******	
DIRE4	D. RESUPINATA	(VAHL)JUSS. *	**********Z*********	NPF	******7******	
DISE9	D. SEXANGULARIS	(L.)JUSS.	**********	NPF	*2***6*******	
DYSCH	DYSCHORISTE	NEES			ACANTHACEAE	250
NOT DYCHO						
DYAN	D. ANGUSTA	(GRAY)SMALL	***2**********	NPF	*2**********	
DYCR	D. CRENULATA	KOBUSKI	**********T**********	NPF	*****6*******	
DYDE	D. DECUMBENS	(GRAY)KUNTZE	**********I*Z*********	NPF	*****67******	
DYHU	D. HUMISTRATA	(MICHX.)KUNTZE	***2C**********	NPF	*2**********	
DYLI	D. LINEARIS	(TORR. & GRAY)KUNTZE *	**********T6**********	NPF	*****67******	
DYCB	D. OBLONGIFOLIA	(MICHX.)KUNTZE *	FEG2CL**********	NPF	*2**********	
ELYTR	ELYTRARIA	MICHX.			ACANTHACEAE	250
ELBR2	E. BROMOIDES	OERSTED	**********T**********	NPF	*****6*******	
ELCA6	E. CAROLINIENSIS	(WALTER EX J.F.GMEL.)PERS. *	****CL**********	NPF	*2**********	
ELCAA2	ANGUSTIFOLIA	(FERNALD)BLAKE	*****L**********	N*	*2**********	
ELIM	E. IMBRICATA	(VAHL)PERS.	**********I*Z*********	NPF	*****67******	
GRAPT2	GRAPTOPHYLLUM	NEES			ACANTHACEAE	250
GRPI2	G. PICTUM	(L.)GRIFF.	**********E*	**	**********	
HYGRO	HYGROPHILA	R.BR.			ACANTHACEAE	250
HYLA	H. LACUSTRIS	(SCHLECHT. & CHAM.)NEES *	***2*******T**********	NPEF	*2***6*******	
JACCB	JACOBINIA	NEES			ACANTHACEAE	250
JACV	J. OVATA	GRAY	**********Z*********	NS	******7******	
JUSTI	JUSTICIA	L.			ACANTHACEAE	250
JUAM	J. AMERICANA	(L.)VAHL	FBG*C*M**S*T6**********	NPEF	123*56*******E	
JUCA8	J. CALIFORNICA	(BENTH.)D.GIBSON	**********	NS	******7**0***	
JUCC8	J. COOLEYI	MONACH. & E.LEONARD	**********	NPF	*2**********	
JUCR	J. CRASSIFOLIA	(CHAPM.)CHAPM. EX SMALL *	***2*L**********	NPF	*2**********	
JUMC2	J. MORTUIFLUMINIS	FERNALD	F**********	NPF	1**********	
JUOV	J. OVATA	(WALTER)LINDAU *	F**2CLM*****6**********	NPF	12**********	
JUCVA	ANGUSTA	(CHAPM.)R.LONG	*****L**********	**	*2**********	
JUCVL	LANCEOLATA	(CHAPM.)R.LONG *	*****L******6**********	NPF	*23**6*******	
JURU2	J. RUNYONII	SMALL	**********T**********	NHS	*****6*******	
JUWA	J. WARNOCKII	B.L.TURNER	**********T**********	NH	*****6*******	
JUWR	J. WRIGHTII	GRAY	**********T**********	NFF	*****6*******	
OPLON	OPLONIA	RAF.			ACANTHACEAE	250
OPMI	O. MICROPHYLLA	(LAM.)STEARN	**********	*S	**********	
RUELL	RUELLIA	L.			ACANTHACEAE	250
RUBR	R. BRITTONIANA	E.LEONARD	****CL*****T**********	IPF	*2***6*******	
RUCA4	R. CAROLINIENSIS	(WALTER EX J.F.GMEL.)STEUD. *	FBG*CL*****T**********	NFF	12***6*******	
RUCAS3	SUCCULENTA	(SMALL)R.LONG	**********	NPF	*2**********	
RUCAC	S CILIOSA	(PURSH)R.LONG	**********	NFF	123*5*******	
RUCAH	HETEROMURPHA	(FERNALD)R.LONG	*****L**********	NPF	*2**********	
RUCI3	R. CILIATIFLORA	HOUK.	**********	IPF	*2**********	
RUCO	R. CORZOI	THARP & F.A.BARKL.	**********T**********	NPFH	*****6*******	
RUDR	R. DRUMMONDIANA	(NEES)GRAY	**********T**********	NHPF	*****6*******	
RUHU	R. HUMILIS	NUTT.	FBG2C*M**S*T6**********	NPF	123*56*******	
RUMA9	R.X MALACOSPERMA	GREENM.	***2*L*****T**********	IPF	*2***6*******	
RUME	R. METZIAE	THARP *	**********T**********	NPFH	*****6*******	
RUNO	R. NOCTIFLORA	(NEES)GRAY	***2**********	NPF	*2**********	
RUNU	R. NUDIFLORA	(GRAY)URBAN *	**********T*Z*********	NHPF	*****67******	
RUNUG	GLABRATA	E.LEONARD	**********Z*********	NPF	******7******	
RUNUO	OCCIDENTALIS	(GRAY)E.LEONARD	**********	NPF	*****6*******	
RUNUY	YUCATANA	E.LEONARD	**********	NPFH	*****6*******	
RUPA3	R. PARRYI	GRAY	**********T**********	NS	*****67******	
RUPE4	R. PEDUNCULATA	TORR. EX GRAY *	FBG***M****T6**********	NPF	*23**6*******	
RUPEP	S PINETORUM	(FERNALD)R.LONG	**********	NPF	12**********	
RUPU2	R. PURSHIANA	FERNALD *	FBG*C**********	NPF	12**********	
RURU	R. RUNYONII	THARP & F.A.BARKL.	**********T**********	NPFH	*****6*******	
RUST2	R. STREPENS	L.	FEG2C*M**S*T6********E*	NFF	123*56*******	
RUSTC	CLEISTANTHA	GRAY	**********T**********	NPF	123**6*******	
SIPHO	SIPHONOGLOSSA	OERSTED			ACANTHACEAE	250
SICRS	S. GREGGII	GREENM. & C.H.THOMPS. *	**********T**********	NH	*****6*******	
SILO2	S. LONGIFLORA	(TORR.)GRAY	**********Z*********	NPFH	******7******	
SIPI	S. PILOSELLA	(NEES)TORR.	**********T**********	NF	*****67******	
STENA	STENANDRIUM	(CAV.)NEES			ACANTHACEAE	250
STEA	S. BARBATUM	TORR. & GRAY	**********T**********	NPF	*****67******	
STFA	S. FASCICULARE	(BENTH.)WASSH. *	**********T**********	NPF	*****6*******	
STFL	S. FLORIDANUM	(GRAY)SMALL	**********	NPF	*2**********	
TETRA6	TETRAMERIUM	NEES			ACANTHACEAE	250
TEHI	T. HISPIDUM	NEES	**********T*Z*********	NHPF	*****67******	
TEPL	T. PLATYSTEGIUM	TORR.	**********T**********	NH	*****6*******	
THUNB	THUNBERGIA	REIZ.			ACANTHACEAE	250
					ALT. THUNBERGIACEAE	
THAL3	T. ALATA	BOJER EX SIMS *	***2*L*****T*Z******E*	IFV	*****6******C	
YEATE	YEATESIA	SMALL			ACANTHACEAE	250
YEVI	Y. VIRIDIFLORA	(NEES)SMALL	***2*******T**********	NPF	*2***6*******	
MYCPO	MYOPORUM	G.FORST.			MYOPORACEAE	251
MYLAS	M. LAETUM	G.FORST.	**********Q***	IS	*********0***	

Symbol	Genus/Species	Author	Source Maquais	Habit	Family Name / Distributioo	No.
PHRYM	PHRYMA	L.			PHRYMACEAE	292
PHLES	P. LEPTOSTACHYA	L.	FEG2C•MSY5•T6••••••••••	NPF	12345ϵ•••••••FEM	
LITTO	LITTORELLA	BERG			PLANTAGINACEAE	293
LIUN	L. UNIFLORA	(L.)ASCHERS.	•dG••••••••••••••••••	PF		
LILNA	AMERICANA	(FERNALD)GLEASON	•EG••••••••••••••••••	NPF	1•3•••••••••EM	
PLANT	PLANTAGO	L.			PLANTAGINACEAE	293
PLAL3	P. ALTISSIMA	L.	F•G••••••••••••••••••	••	1•3•••••••••	
PLAR2	P. ARGYRAEA	E.L.MORRIS	••••••••••••ZN•••••••••	NAF	••••••7••••••	
PLAR3	P. ARISTATA	MICHX.	FEG2CLM••5•T6••••9QQA••	NAF	123•567•11•H•NWP	
PLBI2	P. BIGELOVII	GRAY	••••••••••••••••QQ•••	••	•••••••••0•••	
PLEIC	S CALIFORNICA	(GREENE)BASSETT	••••••••••••••••••QQ•••	N•	•••••••••0•••	
PLCA3	P. CANESCENS	M.F.ADAMS	••••••••••••••••••••A••	NPF	••••••••••A•••	
PLCO2	P. CORDATA	LAM.	FBG2C•M•••••••••••••••••	NPF	123••••••••••E	
PLCO3	P. CORONOPUS	L.	FBG•••••••••••••••QQ•••	IAF	1••••••••0•••kPG	
PLEL	P. ELONGATA	PURSH	•EG••••SY5RT6•••U9Q••••	NAF	123456•89D•••kP	
PLELP	S PENTASPERMA	BASSETT	••••••••••••••••••0••••	N•	•••••••••0•••	
PLER3	P. ERECTA	E.L.MORRIS	••••••••••••••••••QQ•••	••	•••••••••0•••	
PLERR	S RIGIDIOR	PILG.	••••••••••••••••••QQ•••	••	•••••••••0•••	
PLER	P. ERIOPODA	TORR.	FEG•••SY•R••ZN•U9D•A••	NPF	••345•789DA••NWPEM	
PLHE	P. HELLERI	SMALL	••••••••••T••••••••••	NAF	•••••ϵ•••••••	
PLHE2	P. HETEROPHYLLA	NUTT.	FEG2C•M•••••Z••••0••••	NAF	123••67••••••	
PLHI4	P. HIRTELLA	H.B.K.	••••••••••••Z•••9QQ•••	NPF	••••••••90•••	
PLHIG	GALEOTTIANA	(DECNE.)PILG.	••••••••••••••••QQ•••	NFF	•••••••••0•••	
PLHIM	MOLLIOR	PILG.	••••••••••••Z•••••••••	NPF	••••••7••••••	
PLHO	P. HOOKERANA	FISCH. & C.A.MEYER	••••C••••••T••••••0••••	NAF	••••••ϵ•••••••	
PLHON	NUDA	(GRAY)POE	••••C••••••••••••••••••	•AF	•2••••••••••	
PLIN2	P. INDICA	L. •	FB•••••••••••••••QQ•••	IAF	1•3••••••0•••	
PLIN3	P. INSULARIS	EASTW.	••••••••••T•ZN•U•QQ•••	NAF	•••••ϵ7B•0•••	
PLINF	FASTIGIATA	(E.L.MORRIS)JEPS.	••••••••••••••••••QQ•••	NAF	•••••••••0•••	
PLLA	P. LANCEOLATA	L.	FEG2CLMSY5RT62N•U9QQAE•	IPBAF	123456789DAHCkPEFG	
PLMA	P. MACROCARPA	CHAM. & SCHLECHT.	••••••••••••••••9••A•••	NPF	•••••••••9•A••k	
PLMA2	P. MAJOR	L.	FEG2CLMSY5RT6ZN•U9QQAE•	IPF	•23456789DAHCNWPEMG	
PLMAP	PACHYPHYLLA	PILG. •	••••••••••••••••9•••••	NPF	•••••••••9••••	
PLMAP2	PILGERI	DOMIN	F•••••••••••••••••0•A•••	••	1••••••••0A•••	
PLMAS	SCOPULORUM	FR. & BROBERG)	FE••••••••••••••••0••••	••	1••••••••0•••	
PLMA3	P. MARITIMA	L.	•BG••••••••••••••9QQA•••	PF		
PLMAJ2	S JUNCOIDES	(LAM.)HULTEN	••G•••••••••••••9Q•A•••	N•	1•••••••9DA••NWPEMG	
PLMAC	CALIFORNICA	(FERNALD)PILG.	••••••••••••••••QQ•••	NPF	•••••••••0•••	
PLME	P. MEDIA	L.	FBG••••••••6••••••••••	IPF	1•3••ϵ••••••kPEM	
PLPA2	P. PATAGONICA	JACQ.	•EG•••SY•RT•••••9•••••	NAF	•23456789••••kP	
PLPAB	BREVISCAPA	(SHINNERS)SHINNERS	••••••••••T••••••••••	NAF	•••••ϵ•••••••	
PLPAG	GNAPHALIOIDES	(NUTT.)GRAY •	•EG••••••••T••••••••••	NAF	123•5678•0•••	
PLPAS	SPINULOSA	(DECNE.)GRAY	••C••••S•••T••••••••••	NAF	•23456789••••	
PLPS	P. PSYLLIUM	L. •	F•G•C•••••••••Z•••9Q••••	IAF	123•••••9••H•kPEM	
PLPU	P. PUSILLA	NUTT.	FBG2•••M••5•••Z•••9QQ•••	NAF	123•56••10•••	
PLPUM	MAJOR	ENGELM.	FB•••••M•••••••••••••••	••	••3••••••••••	
PLRH	P. RHODOSPERMA	DECNE.	FEG•••M••5•T6ZN•••QQ•••	NAF	•11•567••0•••	
PLRU	P. RUGELII	DECNE.	FEG2C•MS•5••6••••••••••	NPF	123456••9••••EM	
PLSH2	P. SHASTENSIS	GREENE	•••••••••••••••••••••••	N•	••••••••90•••	
PLSP	P. SPARSIFLORA	MICHX.	•E•2C•••••••••••••••••	NFF	•2••••••••••	
PLTR2	P. TRUNCATA	CHAM.	••••••••••••••••••0••••	AF		
PLTRF2	S FIRMA	(KUNZE)PILG.	••••••••••••••••••0••••	IAF	•••••••••0•••	
PLTW	P. TWEEDYI	GRAY	•••••••••Y•R••Z••U9•••••	NPF	••••••789••••k	
PLVI	P. VIRGINICA	L.	FEG2CLMS•5•T6ZN•••QQ•••	NAF	1234567••0•••	
PLWR	P. WRIGHTIANA	DECNE. •	••••••M••••T6ZN•••••••••	NAF	•23••67•90•••	
ASFER2	ASFERULA	L.			RUBIACEAE	294
ASAR2	A. ARVENSIS	L.	•BG••••••••T••••••••••	IAF	1••••ϵ••••••kPE	
ASGL	A. GLAUCA	(L.)BESSER	•BG•••••••••••••••••••	IPF	1•••••••••••E	
ASHU4	A. HUMIFUSA	(M.BIEB.)BESSER	••••••••••••••••9•••••	IPF	••••••••9••••	
ASOD	A. ODORATA	L.	FEG••••••••••••••9•••••	IPF	1•3•••••9••••kE	
BORRE	BORRERIA	G.F.MEYER			RUBIACEAE	294
BOBR2	B. BRACHYSEPALA	URBAN	••••••••••••••••••••d•	N•	•2••••••••••C	
BOCC	B. OCYMOIDES	(N.L.BURM.)DC. •	•••2•L•••••••••••••••E•	NAF	•2••••••••••C	
BOTE5	B. TENELLA	(H.B.K.)CHAM. & SCHLECHT.	•••2•••••••••••••••••••	NP	•2••••••••••	
BOTE6	B. TERMINALIS	SMALL	•••2•L•••••••••••••••••	NFF	•2••••••••••	
BOVE	B. VERTICILLATA	(L.)G.F.MEYER	••••••••••T•••••••••E•	NFFH	•••••ϵ••••••C	
BOLVA	BOUVARDIA	SALISB.			RUBIACEAE	294
BOGL3	B. GLABERRIMA	ENGELM.	••••••••••••ZN•••••••••	NSH	••••••7••••••	
BOTE2	B. TERNIFOLIA	(CAV.)SCHLECHT.	••••••••••T••••••••••	NS	•••••ϵ7••••••	
CATES	CATESBAEA	L.			RUBIACEAE	294
CAPA43	C. PARVIFLORA	SWARTZ	•••2•L•••••••••••••••E•	NS	•2••••••••••C	
CEPHA	CEPHALANTHUS	L.			RUBIACEAE ALT. NAUCLEACEAE	294
CECC2	C. OCCIDENTALIS	L.	FEG2CLM••5•T6ZN•U•0••••	NEST	123•567••0•••EM	
CESA3	C. SALICIFOLIUS	HUMB. & BONPL.	••••••••••T••••••••••	NST	•••••ϵ•••••••	
CHIOC	CHIOCOCCA	P.BR.			RUBIACEAE	294
CHAL8	C. ALBA	(L.)A.HITCHC. •	•••2•L•••••T•••••••••E•	NSWV	•2•••ϵ••••••C	
CHPA17	C. PARVIFOLIA	WULLSCHLAEG. EX GRISEB.	•••••••••••••••••••••••	••	•2••••••••••	
CHPI4	C. PINETORUM	BRITTON	•••2•L•••••••••••••••••	NS	•2••••••••••	
COPRO	COPROSMA	J. & G.FORST.			RUBIACEAE	294
CORE4	C. REPENS	A.RICH.	••••••••••••••••••0••••	IS	•••••••••0•••	
CRUSE	CRUSEA	CHAM. & SCHLECHT.			RUBIACEAE	294
CRSU8	C. SUBULATA	(PAVON)GRAY	••••••••••••Z•••••••••	NAF	••••••7••••••	
CRWR	C. WRIGHTII	GRAY	••••••••••••Z•••••••••	NAF	••••••7••••••	

DIODIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
DIODI	DIODIA	L.			RUBIACEAE	294
DIAP	D. APICULATA	(WILLD. EX ROEM. & J.A.SCHULTES)K.SCHLM.	**********************	NH	*2**********	C
DICA	D. DASYCEPHALA	CHAM. & SCHLECHT.	**********************	I*	*2**********	
DITE2	D. TERES	WALTER	FBG*CLM**5*T62*********	NAPF	123*567*****	
DITEA	ANGUSTATA	GRAY	***********2**********	NAF	******7******	
DITEH	HYSTRICINA	FERNALD & GRISCOM	FBG*********************	**	1**********	
DITES	SETIFERA	FERNALD & GRISCOM	F*****M****T6**********	**	1*3**6*******	
DIVI3	D. VIRGINIANA	L.	FBG2CLM****T6**********	NFAEF	123**6*******	
DIVIL	LATIFOLIA	TORR. & GRAY	***********T**********	NFEF	*****E*******	
ERITH	ERITHALIS	P.BR.			RUBIACEAE	294
ERFR4	E. FRUTICOSA	L.	***2*L**************EV	NS	*2**********	C
ERNOD	ERNODEA	SWARTZ			RUBIACEAE	294
ERLI5	E. LITTORALIS	SWARTZ	***2*L**************E*	NS	*2**********	C
EXCST	EXOSTEMA	(PERS.)L.C.RICH. EX HUMB. & BONPL.			RUBIACEAE	294
EXCA	E. CARIBAEUM	(JACQ.)J.A.SCHULTES *	***2*L**************EP	NT	*2**********	C
GALIU	GALIUM	L.			RUBIACEAE	294
GAAM2	G. AMBIGUUM	W.WIGHT NON GREN. & GODR. *	********************0****	NFF	********0***	
GAAMS	SISKIYOUENSE	FERRIS	********************0****	NPF	********90***	
GAAN	G. ANDREWSII	GRAY	********************0Q***	NPF	*********0***	
GAANG	S GATENSE	(DEMPST.)DEMPST. & STEBB.	********************Q****	NPF	*********0***	
GAANI	S INTERMEDIUM	DEMPST. & STEBB.	********************Q****	NFF	*********0***	
GAAN2	G. ANGUSTIFOLIUM	NUTT. EX GRAY *	********************0Q***	NSH	*********0***	
GAANB	S BORREGOENSE	DEMPST. & STEBB.	********************Q****	NPF	*********0***	
GAANF	S FOLIOSUM	(HILEND & J.T.HOWELL)DEMPST. & STEBB.	********************Q****	NHS	*********0***	
GAANG2	S GABRIELENSE	(MUNZ & I.JOHNST.)DEMPST. & STEBB.	********************Q****	NPF	*********0***	
GAANG3	S GRACILLIMUM	DEMPST. & STEBB.	********************Q****	NPF	*********0***	
GAANJ	S JACINTICUM	DEMPST. & STEBB. *	********************Q****	NPF	*********0***	
GAANN	S NUDICAULE	DEMPST. & STEBB.	********************Q****	NFF	*********0***	
GAANO	S ONYCENSE	(DEMPST.)DEMPST. & STEBB.	**********************	NFF	*********0***	
GAAP2	G. APARINE	L.	FBG2C*MSY5RT62N*U90QA**	NAF	12345678 90A**KPEMG	
GAAR3	G. ARGENSE	DEMPST. & EHREND.	********************Q****	NFF	*********0***	
GAAR4	G. ARKANSANUM	GRAY	FB*2**M******6**********	NPF	*23**6*******	
GAARP	PUBIFLORUM	E.B.SMITH	**********************	NPF	*2**********	
GAAS2	G. ASPRELLUM	MICHX.	FEG2C*****************	NPF	123**********	EM
GAEI	G. BIFOLIUM	S.WATS.	**********Y*R**ZN*U90Q***	NAF	******7890***k	
GABO	G. BOLANDERI	GRAY	********************0Q***	NPF	*********0***	
GABO2	G. BOREALE	L.	FBG***MSY5RT*ZN*U90*A**	NFF	12345*7890A**KWPEMG	
GABOS	S SEPTENTRIONALE	(ROEM. & J.A.SCHULTES)H.HARA	**********R**********	NPF	*******8*****	
GABR6	G. BREVIPES	FERNALD & WIEGAND	F**********************	NFF	1*34*********	
GABU	G. BUXIFOLIUM	GREENE	********************0****	NS	*********0***	
GACA3	G. CALIFORNICUM	HOOK. & ARN.	********************0Q***	NPF	*********0***	
GACAF	S FLACCIDUM	(GREENE)DEMPST. & STEBB.	********************Q****	NPF	*********0***	
GACAL	S LUCIENSE	DEMPST. & STEBB.	********************0****	NPF	*********0***	
GACAM	S MARITIMUM	DEMPST. & STEBB.	**********************	NPF	*********0***	
GACAM2	S MIGUELENSE	(GREENE)DEMPST. & STEBB.	********************Q****	NHS	*********0***	
GACAP	S PRIMUM	DEMPST. & STEBB.	********************Q****	NFF	*********0***	
GACAS	S SIERRAE	DEMPST. & STEBB.	**********************	NFF	*********0***	
GACA4	G. CATALINENSE	GRAY	********************0Q***	NS	*********0***	
GACAA	S ACRISPUM	DEMPST.	**********************	NS	*********0***	
GACI2	G. CIRCAEZANS	MICHX.	FBG2C*M**5*T6**********	NPF	123*56********E	
GACIH	HYPOMALACUM	FERNALD	FBG***M***T**********	NPF	123*56*******	
GACL	G. CLEMENTIS	EASTW.	********************0****	NFF	*********0***	
GACL2	G. CLIFTONSMITHII	(DEMPST.)DEMPST. & STEBB.	********************0Q***	NWV	*********U***	
GACO	G. COLLOMIAE	J.T.HOWELL	**********ZN**********	NH	******7******	
GACO2	G. COLORADOENSE	W.WIGHT *	*********Y*R**ZN*U******	NHPF	***7**789*****	
GACC3	G. CONCINNUM	TORR. & GRAY	FBG***M**S**********	NPF	123*56*******	
GACO6	G. CORRELLII	DEMPST.	***********T**********	NFF	*****E*******	
GACY	G. CYMOSUM	WIEGAND	********************90****	NFF	*********90***	
GADE3	G. DESERETICUM	DEMPST. & EHREND.	***************U******	NHS	*******8*****	
GADI	G. DIVARICATUM	LAM.	********************0****	IAF	*********0***	
GAEM	G. EMERYENSE	DEMPST. & EHREND.	**********************	NPF	*******E*****	
GAEMP	S PROTOSCABRIUSCULUM	(DEMPST. & EHRENDT.)DEMPST. & EHRENDT.	**********************	NPF	*******8*****	
GAFE	G. FENDLERI	GRAY	**********ZN**********	NPF	******7******	
GAFI3	G. FILIPES	RYDB.	**********************	N*	*******E9*****	
GAFR3	G. FRANKLINIENSE	CORRELL	***********T**********	NFH	*****E*******	
GAGL2	G. GLABRESCENS	(EHRENDT.)DEMPST. & EHRENDT.	**********************	NFF	*********0***	
GAGLH	S HARTICUM	DEMPST. & EHRENDT.	**********************	NPF	*********9***	
GAGLJ	S JOSEPHINENSE	DEMPST. & EHRENDT.	**********************	NFF	*********9***	
GAGLM	S MODOCENSE	DEMPST. & EHRENDT.	**********************	NFF	*********0***	
GAGRS	G. GRANDE	MCCLAT.	********************0Q***	NPF	*********0***	
GAGR2	G. GRAYANUM	EHRENDT.	********************0****	NPF	*********0***	
GAGRN	NANUM	DEMPST. & EHRENDT.	**********************	NPF	*******8*0***	
GAHA	G. HALLII	MUNZ & I.JOHNST.	********************0Q***	NFF	*********0***	
GAHA2	G. HARDHAMIAE	DEMPST. *	********************0****	NPF	*********0***	
GAHI3	G. HILENDIAE	DEMPST. & EHRENDT.	********************Q****	NHS	*********0***	
GAHIC	S CARNEUM	(HILEND & J.T.HOWELL)DEMPST. & EHRENDT.	********************Q****	NHS	*********0***	
GAHIK	S KINGSTONENSE	(DEMPST.)DEMPST. & EHRENDT.	********************Q****	NFF	*******8*0***	
GAHI	G. HISPIDULUM	MICHX.	FEG*CL*****T**********	NPF	12****6*******	
GAHY	G. HYPOTRICHIUM	GRAY	********************U*0****	NFF	*******8*0***	
GAHYE	S EGGLETTSENSE	DEMPST. & EHRENDT.	**********************	NFF	*********0***	
GAHYI	S INYOENSE	DEMPST. & EHRENDT.	**********************	NFF	*********0***	
GAHYN	S NEVADENSE	DEMPST. & EHRENDT.	**********************	NPF	*******E*****	
GAHYS	S SUBALPINUM	(HILEND & J.T.HOWELL)EHRENDT.	********************0****	NPF	*********0***	
GAHYT	S TOMENTELLUM	EHRENDT.	********************0Q***	NPF	*********0***	
GAJE	G. JEPSONII	HILEND & J.T.HOWELL	********************0Q***	NPF	*********0***	
GAJO	G. JOHNSTONII	DEMPST. & STEBB. *	********************Q****	NHS	*********0***	
GAKA	G. KAMTSCHATICUM	STELLER EX J.A. & J.H.SCHULTES *	FBG*****************9**A**	NPF	1*******9*A**KEM	
GALA2	G. LABRADORICUM	(WIEGAND)WIEGAND	FBG**********************	NPF	1*3**********	
GALA3	G. LANCEOLATUM	TORR.	FEG2C*****************	NFF	123**********	
GALA4	G. LATIFOLIUM	MICHX.	FBG2C*M***************	NFF	12**********	
GAMA3	G. MAGNIFOLIUM	(DEMPST.)DEMPST.	**********Z**U*0*****	NPF	*******8*****	
GAMA4	G. MATTHEWSII	GRAY *	********************0Q***	NHS	*********0***	
GAME3	G. MEXICANUM	H.B.K. *	***********T*Z*****0****	NFF	******7******	
GAMEA	S ASPERRIMUM	(GRAY)DEMPST. *	**********************	NPF	****5*78*****	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
GAMEA2	S ASPERULUM	(GRAY)DEMPST.		NPF		
GAMEF	S FLEXICUM	DEMPST.		NPF		
GAMO	G. MOLLUGO	L.		IPF	RUBIACEAE	264
GAMU2	G. MULTIFLORUM	KELLOGG		NPF		
GAMU3	G. MUNZII	HILEND & J.T.HOWELL		NPF		
GAMUA	S AMBIVALENS	DEMPST. & EHREND.		NPF		
GAMU4	G. MURALE	(L.)ALL.		IAF		
GAMU5	G. MURICATUM	W.WIGHT *		NPF		
GANU	G. NUTTALLII	GRAY		NPF		
GANUI	S INSULARE	FERRIS		NWV		
GACB	G. OBTUSUM	BIGEL.		NPF		
GACBF	FILIFOLIUM	(WIEGAND)FERNALD		NPF		
GACC	G.X OCHROLEUCUM	WOLF EX SCHWEIGG.		**		
GACR	G. CREGANUM	BRITTON		NPF		
GAPA3	G. PALUSTRE	L.		NFF		
GAPA4	G. PARISHII	HILEND & J.T.HOWELL		NPF		
GAPA5	G. PARISIENSE	L.		IAF		
GAPAL2	LEIOCARPUM	TAUSCH		IAF		
GAPE	G. PEDEMONTANUM	ALL.		IAF		
GAPI2	G. PILOSUM	AIT.		NFF		
GAPIL	LAEVICAULE	WEATHERBY & BLAKE		NPF		
GAPIP	PUNCTICULOSUM	TORR. & GRAY *		NPF		
GAPO	G. PORRIGENS	DEMPST.		NFWV		
GAPOT	TENUE	(DEMPST.)DEMPST.		NPWV		
GAPR	G. PROLIFERUM	GRAY		NAF		
GARO	G. ROTHROCKII	GRAY		NHPF		
GARU	G. RUBIOIDES	L.		**		
GASA2	G. SAXATILE	L.		IPF		
GASE2	G. SERPENTICUM	DEMPST.		NPF		
GASED	S DAYENSE	DEMPST. & EHREND.		NPF		
GASEM	S MALHEURENSE	DEMPST. & EHREND.		NPF		
GASEO	S OKANOGANENSE	DEMPST. & EHREND.		NPF		
GASEP	S PUBERULUM	(PIPER)DEMPST. & EHRENDE.		NFF		
GASES	S SCABRIDUM	(EHREND.)DEMPST. & EHRENDE.		NPF		
GASES2	S SCOTTICUM	DEMPST. & EHRENDE.		NPF		
GASEW	S WARNERENSE	DEMPST. & EHRENDE.		NPF		
GASEW2	S WENATCHICUM	DEMPST. & EHRENDE.		NPF		
GASP2	G. SPARSIFLORUM	W.WIGHT *		NFF		
GASPG	S GLABRIUS	DEMPST. & STEBB.		NPF		
GASP3	G. SPURIUM	L.		IAF		
GASPE	ECHINOSPERMUM	(WALLR.)HAYEK		IAF		
GAST	G. STELLATUM	KELLOGG		NS		
GASTE2	S EREMICUM	(HILEND & J.T.HOWELL)EHRENDE.		NH		
GASY	G. SYLVATICUM	L.		IPF		
GATE3	G. TEXENSE	GRAY		NAF		
GATI	G. TINCTORIUM	L.		NPF		
GATIF	S FLORIDANUM	(WIEGAND)PUFF		NPF		
GATR6	G. TRICORNUTUM	DANDY *		IAF		
GATR2	G. TRIFIDUM	L.		NPF		
GATRP	PACIFICUM	WIEGAND *		NPF		
GATRP2	PUSILLUM	GRAY		NFF		
GATRH	S HALOPHILUM	(FERNALD & WIEGAND)PUFF		NPF		
GATRS2	S SUBBIFLORUM	(WIE(AND)PUFF		**		
GATR3	G. TRIFLORUM	MICHX.		NPF		
GALA	G. UNCINULATUM	DC. *		NFF		
GAUN2	G. UNIFLORUM	MICHX.		NPF		
GAVE	G. VERUM	L.		IPF		
GAVI	G. VIRGATUM	NUTT.		NAF		
GAWA	G. WATSONII	(GRAY)A.HELLER		NPF		
GAWI	G. WIRTGENII	F.W.SCHULTZ		**		
GAWR2	G. WRIGHTII	GRAY		NH		
GENIP	GENIPA	L.			RUBIACEAE	264
GECL2	G. CLUSIIFOLIA	(JACQ.)GRISEB.		NS		
GUETT	GUETTARDA	L.			RUBIACEAE	264
GUEL	G. ELLIPTICA	SWARTZ		NT		
GUSC	G. SCABRA	(L.)VENTENAT *		NT		
HAMEL	HAMELIA	JACQ.			RUBIACEAE	264
HAPA3	H. PATENS	JACQ.		NS		
HEDYO2	HEDYOTIS	L.			RUBIACEAE	264
HECU	H. CUACHITANA	E.B.SMITH		**		
HOLST	HOLSTONIA	L.			RUBIACEAE	264
HOAC	H. ACEROSA	(GRAY)GRAY EX BENTH. & HOOK. *		NH		
HOACP	S POLYPREMUIDES	(GRAY)TERRELL		NFF		
HOBU2	H. BUTTERWICKIAE	TERRELL		NPF		
HOCA4	H. CAERULEA	L.		NPF		
HOCAF	FAXONORUM	PEASE & A.H.MOORE		**		
HOCA5	H. CANADENSIS	WILLD. EX ROEM. & J.A.SCHULTES *		NFF		
HOCO2	H. CORRELLII	(W.H.LEWIS)TERRELL		NAF		
HOCR	H. CROFTIAE	BRITTON & RUSBY		NAF		
HOFA2	H. FASCICULATA	GRAY *		NS		
HOFL	H. FLORIDANA	STANDL.		NPF		
HOHU	H. HUMIFUSA	(GRAY)GRAY *		NAF		
HOLO	H. LONGIFOLIA	GAERTN. *		NPF		
HOLOC2	COMPACTA	TERRELL		NFF		
HOLOG	GLABRA	TERRELL		NFF		
HOMI4	H. MICRANTHA	(SHINNERS)TERRELL		NAF		
HOMI2	H. MINIMA	L.C.BECK *		NAF		
HONI	H. NIGRICANS	(LAM.)FERNALD		NPFH		
HOPA3	H. PARVIFLORA	HOLZ. EX GREENM. *		NAF		
HOPR	H. PROCUMBENS	(WALTER EX J.F.GMEL.)STANDL. *		NF		
HOPU2	H. PURPUREA	L.		NFF		
HOPUC	CALYCOSA	GRAY		**		
HOPUM	MONTANA	(SMALL)TERRELL *		NPF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
HOPU3	H. PUSILLA	SCHUEPF	*BG2C*M***********	NAF	123**6*******	
HOPY	H. PYGMAEA	C.H. & M.T.MULLER *	**********	NAF	*2***6*******	
HORU	H. RUBRA	CAV.	**********ZN*U******	NPF	*****678*****	
HORU2	H. RUPICOLA	GREENM.	**********	NPF	*****6*******	
HOSE2	H. SERPYLLIFOLIA	MICHX.	FBG2C**********	NPF	12**********	
HOSU	H. SUBVISCOSA	(C.WRIGHT EX GRAY)GRAY	**********	NAF	*****6******	
HOTE3	H. TENUIFOLIA	NUTT.	FBG2C**********	NPF	123**6*******	
HOWR	H. WRIGHTII	GRAY	**********ZN*******	NPF	*****67******	
KELLO	KELLOGGIA	TORR. EX BENTH.			RUBIACEAE	294
KEGA	K. GALIOIDES	TORR.	********Y****ZN*U90****	NPF	******789***	
MITCH	MITCHELLA	L.			RUBIACEAE	294
MIRE	M. REPENS	L.	FBG2C*M****T6*********	NPF	123**6*******EM	
MITRA	MITRACARPUS	ZUCCAR. EX J.A. & J.H.SCHULTES			RUBIACEAE	294
MIER7	M. BREVIFLORUS	GRAY	**********T*Z********	NAF	*****67******	
MIVI3	M. VILLOSUS	(SWARTZ)CHAM. & SCHLECHT.	**********@*	IAF	*****6******C	
MORIN	MORINDA	L.			RUBIACEAE	294
MOCI3	M. CITRIFOLIA	L.	*****L**********EP	IT	*2*********HC	
MORO2	M. ROYOC	L.	***2*L**********	NSWV	*2**********	
OLDEN	OLDENLANDIA	L.			RUBIACEAE	294
OLBO	O. BOSCII	(DC.)CHAPM.	*BG2C*M**********	NPF	123**6*******	
OLCA	O. CALLITRICHOIDES	GRISEB.	**********E*	IAF	*2*********HC	
OLCO	O. CORYMBOSA	L.	***2C*********E*	IAF	*2***6*****HC	
OLFA	O. FASCICULATA	(BERTOL.)SMALL *	***2**********	NAF	*2**********	
OLGR	O. GREENEI	GRAY	**********Z********	NAF	******7******	
OLLA2	O. LANCIFOLIA	(C.SCHUMACH.)DC. *	**********@*	IAF	**********	
OLLN	O. UNIFLORA	L.	*BG2C*M**********E*	IAF	123**6******C	
PAEDE	PAEDERIA	L.			RUBIACEAE	294
PAFO3	P. FOETIDA	L.	***2C**********	IWV	*2*********H*	
PENTO	PENTODON	HOCHST.			RUBIACEAE	294
PEPE14	P. PENTANDRUS	(SCHUMACH.)VATKE	*****L*****T**********	NAEF	*2***6*******	
PINCK	PINCKNEYA	MICHX.			RUBIACEAE	294
PIPU3	P. PUBENS	MICHX.	***2C**********	NT	*2**********	
PSYCH	PSYCHOTRIA	L.			RUBIACEAE	294
PSLI2	P. LIGUSTRIFOLIA	(NORTHR.)MILLSP.	*****L**********E*	NS	*2*********C	
PSNE	P. NERVOSA	SWARTZ	***2**********@*	NS	*2*********C	
PSPU2	P. PUNCTATA	VATKE	*****L**********	IS	*2**********	
PSSU2	P. SULZNERI	SMALL	***2*L**********	NS	*2**********	
RANDI	RANDIA	L.			RUBIACEAE	294
RAAC	R. ACULEATA	L.	***2*L**********@P	NS	*2*********C	
RARH2	R. RHAGOCARPA	STANDL.	**********T**********	NS	*****6*******	
RELBU	RELBUNIUM	(ENDL.)J.D.HOOK.			RUBIACEAE	294
REMI	R. MICROPHYLLUM	(GRAY)HEMSL.	**********	NPF	*****67******	
RICHA	RICHARDIA	L.			RUBIACEAE	294
RIBR2	R. BRASILIENSIS	B.A.GOMES	F*G2CL*****T*********@*	IAPF	12***6*****HC	
RIGR3	R. GRANDIFLORA	(CHAM. & SCHLECHT.)STEUD.	*****L**********	IAPF	*2**********	
RIHU3	R. HUMISTRATA	(CHAM. & SCHLECHT.)STEUD.	**********T**********	IPF	*23**********	
RISC	R. SCABRA	L.	FBG2CL*****T**********	NAF	123**6*******	
RITR2	R. TRICOCCA	(TORR. & GRAY)STANDL.	**********	NPF	*2***6*******	
RUBIA	RUBIA	L.			RUBIACEAE	294
RUTI	R. TINCTORUM	L. *	**********R**Z**U*U****	IPF	*******8*U***	
SABIC	SABICEA	AUBL.			RUBIACEAE	294
SACI2	S. CINEREA	AUBL.	**********E*	**	**********	
SHERA	SHERARDIA	L.			RUBIACEAE	294
SHAR2	S. ARVENSIS	L.	FBG2C*M**S*T6****90U***	IAF	123*5c**90*H*LEM	
SHOR	S. ORIENTALIS	BOISS. & HOHEN.	**********	**	***4*********	
SPERM	SPERMACOCE	L.			RUBIACEAE	294
SPFL4	S. FLORIDANA	URBAN	**********T**********	NAF	*2***6*******	
SPGL2	S. GLABRA	MICHX.	FBG2C*M**S*T6*********	NPF	123*56*******	
SPTE	S. TENUIOR	L. *	***2*L*****T*********E*	NAF	*2***6******C	
SPTE6	S. TETRAQUETRA	A.RICH.	***2*L**********	NAF	*2**********	
STRUM	STRUMPFIA	JACQ.			RUBIACEAE	294
STMA4	S. MARITIMA	JACQ.	***2*L**********E*	NS	*2*********C	
DIERV	DIERVILLA	MILL.			CAPRIFOLIACEAE	295
DILO	D. LONICERA	MILL. *	FBG*C**********	NS	123**********FEM	
DIRI	D. RIVULARIS	GATT.	***2**********	NS	*2**********	
DISE	D. SESSILIFOLIA	BUCKLEY	F**2C**********	NS	12**********	
LINNA	LINNAEA	GRUNOV. EX L. *			CAPRIFOLIACEAE	295
LIBO3	L. BOREALIS	L.	FBG****SY*R**ZN*U90*A**	NHPF	**34**789*A**	
LIBOL	LONGIFLORA	TORR. *	*BG**********9*****	NWV	123***7890A**NWFEMG	
LONIC	LONICERA	L.			CAPRIFOLIACEAE	295
LOAL	L. ALBIFLORA	TORR. & GRAY	**********I6ZN********	NSWV	*****67******	
LOALD	DUMOSA	(GRAY)REHD. *	**********I6Z********	NS	*****67******	
LOAR	L. ARIZONICA	REHD.	**********T*ZN********	NSWV	*****678*****	
LOBE	L.X BELLA	ZABEL	FBG*C**********	IS	12**********FEM	
LOCA6	L. CAERULEA	L. *	********Y********9*****	NS	1*3*****90***NWFEM	
LOCA7	L. CANADENSIS	MARSHALL	FBG*C**********	NS	123*********EM	
LOCA8	L. CAPRIFOLIUM	L.	FBG2**********	IWV	123**********M	
LOCI3	L. CILIOSA	(PURSH)POIR. *	**********Z***90****	NWV	********90****L	

LONICERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LOCO5	L. CONJUGIALIS	KELLOGG	********************90****	NS	********90***	
LOCI2	L. DIOICA	L.	FEG2C*MSY5**6****9*****	NWV	1234*6********E	
LODID	DASYGYNA	(REHD.)GLEASON	*BG**********************	N*	123**********	
LODIG	GLAUCESCENS	(RYDB.)BUTTERS	FEG***NS*5*******9*****	NWV	*2345***9****NWPE	
LODIO	ORIENTALIS	GLEASON	*EG**********************	**	1*3**********	
LOET	L. ETRUSCA	SANTI	********************90****	IWV	********90***W	
LOFL	L. FLAVA	SIMS	FSG2C*M******6********E*	NWV	*23**6********	
LOFLF	FLAVESCENS	GLEASON *	*BG*****M***************	**	123**********	
LOFR	L. FRAGRANTISSIMA	LINDL. & PAXTON *	****C**********U******	NS	*2**********	
LOHI	L. HIRSUTA	A.EAT.	FBG*********************	NWV	1**********PE	
LOHII	INTERIOR	GLEASON	*BG**********************	**	1*3**********E	
LOHI2	L. HISPIDULA	(LINDL.)DOUGL. EX TORR. & GRAY *	********************90****	NWV	********9*****W	
LOHIV	VACILLANS	GRAY	********************0U****	NS	**********U***	
LOIN4	L. INTERRUPTA	BENTH.	************Z*****0U****	NS	******7**0***	
LOIN5	L. INVOLUCRATA	BANKS EX SPRENG. *	FBG*****Y*R**ZN*U90GA***	NS	**3***7890A**NWPE	
LOINF	FLAVESCENS	(DIPPEL)REHD.	********************U*****	NS	**********U***	
LOINL	LEDEBOURII	(ESCHSCH.)ZABEL	********************90****	NS	********90***	
LOJA	L. JAPONICA	THUNB.	FEG*C*M**S*T6ZN*U*0G*E*	NSWV	123*5678*0***	
LOMA6	L. MAACKII	MAXIM.	**G*********************	IS	12**********	
LOMO2	L. MORROWII	GRAY	FBE***M***R*****U******	IS	123****8*****FE	
LOCB	L. OBLONGIFOLIA	(GOLDIE)HOOK.	FBG*********************	NS	1*3**********FEM	
LOPE4	L. PERICLYMENUM	L.	FEG*********************	IWV	1***********WEM	
LOPR2	L. PROLIFERA	(KIRCHN.)REHD.	FEG***M**5**6**********	NWV	123*56*******E	
LOPRG	GLABRA	GLEASON	*BG***M***************	**	**3**********	
LOSE	L. SEMPERVIRENS	L.	FEG*CLM****T6Z*********	NSWV	123*56********E	
LOSEH	HIRSUTULA	REHD.	FBG*********************	**	1**********	
LOST2	L. STANDISHII	JACQUES	FBG*********************	IS	1**********	
LOSU2	L. SUOSPICATA	HOOK. & ARN.	********************0U****	NWV	**********0***	
LOSUD	DENUDATA	REHD.	********************0U****	NS	**********0***	
LOSUJ	JOHNSTONII	D.KECK	********************0U****	NS	**********0***	
LOTA	L. TATARICA	L.	FBG****S**R*****U*0*****	IS	1*345**8*0***WPEM	
LOLT2	L. UTAHENSIS	S.WATS.	********Y*****ZN*U90****	NS	******7890****W	
LOXY	L. XYLOSTEUM	L. *	FEG****M*********U*******	IS	1*3**********E	

SAMBU	SAMBUCUS	L.			CAPRIFOLIACEAE ALT. SAMBUCACEAE	295
SACA11	S. CALLICARPA	GREENE	********************U*****	NT	**********90A**	
SACA12	S. CANADENSIS	L.	FBG2C*MSY5*T6****U*******	NS	12345*11****EM	
SACAL2	LACINIATA	GRAY	**********************	NT	*2**********	
SACE3	S. CERULEA	RAF. *	********Y***T*Z**U90G***	NST	*****67890****W	
NOT SACA10						
SAEB	S. EBULUS	L.	FBG**********************	IPF	1**********	
SAME4	S. MELANOCARPA	GRAY	************ZN*U*0*****	NS	******789U***	
SAME5	S. MEXICANA	K.PRESL EX DC. *	***********I*ZN***0U****	NST	*****67**0***	
SANI4	S. NIGRA	L.	FBG***********U*******	IS	************EM	
SACR5	S. OROICULATA	GREENE	********************0*****	NST	*********0***	
SARA2	S. RACEMOSA	L.	*******SY*R**Z**U9***A**	S		
SARAP	S PUBENS	(MICHX.)HOUSE	*******S**R*******9**A**	NS	1234**789****WPEM	
SARAL	LEUCOCARPA	(TORR. & GRAY)CRONQ. *	********************9*****	NS	1**********	
SARAM	MICROBOTRYS	(RYDB.)KEARN. & PEEB.	************Z***9*****	NST	******7890***	
SAVE3	S. VELUTINA	E.M.DURAND & HILGARD	************Z****U*****	NT	******7**0***	

SYMPH	SYMPHORICARPOS	DUHAMEL *			CAPRIFOLIACEAE	295
SYAC	S. ACUTUS	(GRAY)DIECK	********************0*****	NS	**********0***	
SYAL	S. ALBUS	(L.)BLAKE	FBG2C**SY*R*****U9***A**	NS	12345**890A**NWPEM	
SYALL	LAEVIGATUS	BLAKE	FBG********************9*****	NS	1*3*****9*A**	
SYALP	PAUCIFLORUS	(J.W.ROBBINS EX GRAY)BLAKE *	**********************	NS	******7******	
SYGU	S. GUADALUPENSIS	CORRELL	***********I**********	NS	*****6*******	
SYLC	S. LONGIFLORUS	GRAY	***********T*ZN*U*0G***	NS	*****67890***	
SYMC	S. MOLLIS	NUTT. *	********************90****	NS	**********0***	
SYMCH	HESPERIUS	(G.N.JONES)CRONQ.	********************9*****	NS	********90***W	
SYCC	S. OCCIDENTALIS	HOOK.	FBG***MSY5R*6***U9*****	NS	**345*7b9*****NWPE	
SYCR	S. ORBICULATUS	MOENCH *	FEG*C*M***5*T6***U*******	NS	123*56*1*****	
SYCR2	S. OREOPHILUS	GRAY	********Y*RT*ZN*U9*****	NS	***4*6789*****	
SYCRU	UTAHENSIS	(RYDB.)A.NELS.	********************9*****	NS	******789*****W	
SYPA	S. PALMERI	G.N.JONES	***********T6ZN********	NS	*****67*******	
SYPA2	S. PARISHII	RYDB.	************ZN*U*0U****	NS	******7R*U****	
SYRO	S. ROTUNDIFOLIUS	GRAY	***********T*ZN*U*******	NS	*****678******	
SYVA	S. VACCINIDIDES	RYDB. *	****************U*0*****	**	********6*0***	

TRICS	TRIOSTEUM	L.			CAPRIFOLIACEAE	295
TRAN3	T. ANGUSTIFOLIUM	L.	FEG2C*M**5*T6**********	NFF	123*56*******	
TRAE	EAMESII	WIEGAND	FBG*****M***************	**	1*3**********	
TRPE5	T. PERFOLIATUM	L.	FEG2C*M**5**6**********	NPF	123*56*******E	
TRPEA	AURANTIACUM	(BICKN.)WIEGAND	*EG*****5*************	NFF	123*5*********EM	
TRPEG	GLAUCESCENS	WIEGAND	*BG**********************	**	1**********	
TRPEI	ILLINOENSE	WIEGAND	*BG**********************	NFF	123*56*******	

VIEUR	VIBURNUM	L.			CAPRIFOLIACEAE	295
VIAC	V. ACERIFOLIUM	L.	FBG2C*******T**********	NS	123**6*********EM	
VIAF	V. AFFINE	BUSH EX C.K.SCHNEID. *	**********************	NS	123456*******E	
VIAFH	HYPOMALACEUM	BLAKE	**********************	NS	123**********	
VIAS	V. ASHEI	BUSH	***2*********************	NS	*2**********	
VIAU	V. AUSTRALE	MURION	***********I**********	NS	*****6*******	
VIBR2	V. BRACTEATUM	REHD.	***2*********************	NS	*2**********	
VIBU	V. BUSHII	ASHE	**********************	NS	**3*5*******W	
VICA	V. CASSINOIDES	L.	FBG2C*M***************	NS	123**********EM	
VIDE	V. DENTATUM	L.	FEG2C*M*****I**********	NST	12***6*******	
VIDED	DEAMII	(REHD.)FERNALD	FBG***M***************	NS	1*3**********	
VIDEI	INDIANENSE	(REHD.)GLEASON	*EG*********************	NS	*23**********	
VIDEL	LUCIDUM	AIT.	*BG*C***************	NS	123**********EM	
VIDES	SCABRELLUM	TORR. & GRAY NOMEN SUPERFL. *	*BG********I**********	NS	123**6*******	
VIDEV	VENOSUM	(BRITTON)GLEASON	*EG*********************	NS	12**********	
VIED	V. EDULE	(MICHX.)RAF.	FBG****SY*R******9**A**	NS	1*34***89*A**NWPEM	
VIEL	V. ELLIPTICUM	HOOK.	********************90****	NS	********90***	
VIELM	MACROCARPUM	SUKSD.	**********************	NS	********9*****	
VIJA	V.X JACKII	REHD.	**********************	NS	*2**********	
VILA	V. LANTANA	L.	FBG*********W**********	IST	1******8*****E	

VIBURNUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
VILA11	V. LANTANOIDES	MICHX.	***2******************	NS	123*****8*****EM	
VILE	V. LENTAGO	L.	FBG2C*MSY*K**********	NTS	123456*I9*****FE	
VIMO	V. MOLLE	MICHX.	FEG2**M***************	NS	123**********	
VINA3	V. NASHII	SMALL	***2******************	NS	*2**********	
VINU	V. NUDUM	L.	FBG2C******T**********	NST	123**6*******	
VINUA	ANGUSTIFOLIUM	TORR. & GRAY	F**2******************	NST	12**********	
VINUG	GRANDIFOLIUM	GRAY *	***2******************	NST	*2**********	
VINUS	SEROTINUM	RAVENAL EX CHAPM. *	***2******************	NST	*2**********	
VIOB	V. OBOVATUM	WALTER	***2CL****************	NT	*2**********	
VIOP	V. OPULUS	L.	FBG****SY*******U9*****	IS	1**4*********EM	
VIOPR	ROSEUM	L.	*E******************	IS	12**********	
VIOZ	V. OZARKENSE	ASHE *	******M**************	NS	*2**********	
VIPL	V. PLICATUM	THUNB.	*BG******************	IS	1*3**********	
VIPR	V. PRUNIFOLIUM	L.	FEG2C*M**5*T6**********	NST	123*56*******	
VIPRG	GLOBOSUM	NASH	*8******************	**	1*3**********	
VIRA	V. RAFINESQUIANUM	J.A.SCHULTES *	FBG2C*MS****6**********	NS	123**********FE	
VIRE7	V. RECOGNITUM	FERNALD	F*****M**************	**	123**********	
VIREA	ALABAMENSE	MCATEE *	**********************	**	*2**********	
VIRU	V. RUFIDULUM	RAF.	FBG2C*M**5*T**********	NTS	123*56*******	
VIRY2	V. RYTIDOPHYLLUM	HEMSL.	***************U*****	IS	*******8*****	
VISA4	V. SARGENTII	KOEHNE	**********************	*S	**********	
VISE7	V. SEMITOMENTOSUM	(MICHX.)REHD. NOMEN SUPERFL. *	***2******************	NS	*2**********	
VISI	V. SIEBOLDII	MIQ.	F*********************	IS	1**********	
VITO2	V. TOMENTOSUM	THUNB.	***************U*****	IS	1*3****8*****	
VITR8	V. TRILOBUM	MARSHALL	F*********************	N*	123**********WPEM	
ADOXA	ADOXA	L.			ADOXACEAE	256
ADMO	A. MOSCHATELLINA	L.	FBG****SY*R******9**A**	NPF	1*34**789*A**NWPE	
CENTR	CENTRANTHUS	NECKER EX LAM. & DC.			VALERIANACEAE	257
CERU2	C. RUBER	(L.)DC. *	***************U*00***	IPF	*********0***	
PLECT	PLECTRITIS	(LINDL.)DC.			VALERIANACEAE	257
PLCI	P. CILIOSA	(GREENE)JEPS.	**********Z***90W***	NAF	******7*90***	
PLCII	S INSIGNIS	(SUKSD.)MOREY	**********Z****0W***	NAF	******7*90***	
PLCC4	P. CONGESTA	(LINDL.)DC.	***************90W***	NAF	********90***W	
PLCOB	S BRACHYSTEMON	(FISCH. & C.A.MEYER)MOREY	**********0W***	N*	*********0***	
PLCON	S NITIDA	(A.HELLER)MOREY	***************0****	N*	*********0***	
PLMA4	P. MACROCERA	TORR. & GRAY	***************U90W***	NAF	********890***W	
PLMAG	S GRAYI	(SUKSD.)MOREY	***************0W***	N*	*********0***	
VALER	VALERIANA	L.			VALERIANACEAE	257
VAAC	V. ACUTILOBA	RYDB.	*******SY****ZN**9*****	NPF	***4**789*****	
VAAR3	V. ARIZONICA	GRAY	**********RT*ZN********	NPF	*****678*****	
VACA2	V. CALIFORNICA	A.HELLER	**********************	NPF	*********0***	
VACA3	V. CAPITATA	PALLAS EX LINK *	**********R**Z**U*0*A**	NFF	********8**A**N	
VACC2	V. COLUMBIANA	PIPER	***************9*****	NFF	*********9*****	
VADI	V. DIOICA	L.	*B*****SY*********9**A**	FF		
VADIS2	S SYLVATICA	(SOLAND. EX RICHARDS.)F.G.MEYER	********************A**	N*	***4****9*****NWPEM	
VAED	V. EDULIS	NUTT. EX TORR. & GRAY *	*BG****SY*R**ZN*U9*****	NPF	***4**789*****W	
VAEDC2	S CILIATA	(TURR. & GRAY)F.G.MEYER	**********************	**	1*3**********E	
VACC2	V. OCCIDENTALIS	A.HELLER	*********Y*R**ZN*U9U****	NPF	***4**7890*****	
VACF	V. OFFICINALIS	L.	FBG*************U9*****	IPF	1*3*****9*****WEM	
VAPA2	V. PAUCIFLORA	MICHX.	FEG2**M***************	NPF	123**********	
VAPU	V. PUBICARPA	RYDB.	**********************	N*	********89*****	
VASC3	V. SCANDENS	L.	***Z*L**************E*	NPF	*Z**********	
VASC2	V. SCOULERI	RYDB.	***************9*****	NPF	*********90***W	
VAST	V. SITCHENSIS	BONG.	**********************90*A**	NPF	1*3*****90A**NW	
VASIU	S OLIGINOSA	(TORR. & GRAY)F.G.MEYER	**********************A**	N*	1*3*********EM	
VASO	V. SORBIFOLIA	H.B.K.	**********Z**********	NPF	*******7*******	
VATE	V. TEXANA	STEYERM.	**********T**********	NPF	*****6*******	
VALER2	VALERIANELLA	MILL.			VALERIANACEAE	257
VAAM2	V. AMARELLA	(LINDL. EX ENGELM.)KROK	F*****M**5*T6**********	NAF	****56*******	
VACA4	V. CARINATA	LOISELEUR	***************90*****	IAF	********90*****	
VACH	V. CHENOPODIIFOLIA	(PURSH)DC.	FBG***************	NAF	1*3**********E	
VADE3	V. DENTATA	(L.)POLLICH	**********************	IAF	*2**********	
VAFL	V. FLORIFERA	SHINNERS	**********T**********	NAF	*****6*******	
VALO	V. LOCUSTA	(L.)LATERR. *	**G2C***********U90*****	NAF	123*****890*****WE	
VALO2	V. LONGIFLORA	(TORR. & GRAY)WALPERS *	******M******6**********	NAF	*2***6*******	
VANU	V. NUTTALLII	(TORR. & GRAY)WALPERS *	******M******6**********	NAF	*2***6*******	
VACZ	V. OZARKANA	DYAL	FE****M******6**********	NAF	*23**6*******	
VAPA6	V. PALMERI	DYAL	**********6**********	NAF	*2***6*******	
VARA	V. RADIATA	(L.)DUFR.	FBG2C*M**5*T6**********	NAF	123*56*******	
VAST2	V. STENOCARPA	(ENGELM.)KROK	FE****M**5*T**********	NAF	*****6*******	
VATE4	V. TEXANA	DYAL	**********T**********	NAF	*****6*******	
VALM	V. UMBILICATA	(SULLIVANT)A.WOOD	FBG2C***********************	NAF	123**6*******	
VAWO	V. WOODSIANA	(TORR. & GRAY)WALPERS *	***2*******T6**********	NAF	*23*56*******	
DIPSA	DIPSACUS	L.			DIPSACACEAE	258
DIFU2	D. FULLONUM	L.	FBG***************0****	IBF	12*4*****0***WE	
DILA4	D. LACINIATUS	L.	FBG***************	IBF	1*3*5********	
DISY	D. SYLVESTRIS	HUDS.	FBG2C*MS*5R*6***U90*****	IBF	123456*890*****	
KNALT	KNAUTIA	L.			DIPSACACEAE	258
KNAR	K. ARVENSIS	(L.)DOBY *	FEG*****S********U9*****	IFAF	1*34****89*****WPEM	
SCABI	SCABIOSA	L.			DIPSACACEAE	258
SCAT	S. ATROPURPUREA	L.	*EG*******S******U*00***	IAF	1*3*5*****0*****	
SCAU2	S. AUSTRALIS	WULFEN	*BG*****************	I*	1**********E	
SCCC6	S. COLUMBARIA	L.	*BG**********************	**	1*3**********	
SCST	S. STELLATA	L.	***************0*****	IAF	**********0*****	
SUCCI	SUCCISA	HALLER			DIPSACACEAE	258
SUPR	S. PRATENSIS	MOENCH *	F**********************	*AF	1**********EM	

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APODA	APODANTHERA	ARN.			CUCURBITACEAE	259
APUN	A. UNDULATA	GRAY	••••••••••T•ZN••••••••	NPFV	•••••67••••••	
BRAND	BRANDEGEA	COGN.			CUCURBITACEAE	259
BRBI	B. BIGELOVII	(S.WATS.)COGN.	••••••••••••Z••••QQ•••	NPVF	••••••7••0•••	
BRYON	BRYONIA	L.			CUCURBITACEAE	259
BRAL4	B. ALBA	L.	••••••••••••••••••••••	••	••••••••••••	
BRDI5	B. DIOICA	JACQ.	••••••••••••••••••0••••	•FF	•••••••••0•••F	
CAYAP	CAYAPONIA	MANSO			CUCURBITACEAE	259
CAGR17	C. GRANDIFOLIA	(TORR. & GRAY)SMALL	F0•2••M•••••6••••••••••	NAF	•23••6••••••	
CAGU3	C. QUINQUELOBA	(RAF.)SHINNERS	••••••••••T••••••••••	NFV	•2•••6••••••	
CARA10	C. RACEMOSA	(SWARTZ)COGN.	•••2•L•••••••••••••••E•	NPVH	•2••••••••••C	
CITRU	CITRULLUS	SCHRAD. EX ECKLON & ZEYH. *			CUCURBITACEAE	259
CILA3	C. LANATUS	(THUNB.)MATSUMURA & NAKAI	••••••••••••••••••Ou•@•	IAV	123••6•8••••CE	
CILAC	CITROIDES	(L.H.BAILEY)MANSFELD	••••••••••••••••••QQ•••	I•	•••••c•8•0•••	
COCCI	COCCINIA	R.WIGHT & ARN.			CUCURBITACEAE	259
COGR9	C. GRANDIS	(L.)VOIGT	••••••••••••••••••••@•	IPV	•2•••6••••••C	
CUCUM	CUCUMIS	L.			CUCURBITACEAE	259
CUAN	C. ANGURIA	L.	•••2•L•••••T•••••••••E•	NAV	•2•••6••••••C	
CUDI2	C. DIPSACEUS	SPACH	••••••••••T••••••••••	IAV	•••••6•••••••	
CUME	C. MELO	L.	FE•2CLM••••T••••U•QQ•E•	IAV	123••6•8•••••	
CUMED	DUDAIM	(L.)NAUDIN	••••••••••T•••••••QQ•••	IAV	•2•••6•••0•••	
CUMY	C. MYRIOCARPUS	NAUDIN	••••••••••••••••••QQ•••	IAV	•••••••••0•••	
CUSA4	C. SATIVUS	L.	FB••••M•••••••••U••••E•	IAF	123••••••••••E	
CUCUR	CUCURBITA	L.			CUCURBITACEAE	259
CUCA6	C. CALIFORNICA	TORR.	••••••••••••Z••••QQ•••	NPF	••••••7••0•••	
CUDI	C. DIGITATA	GRAY	••••••••••••ZN•••Qu•••	NFF	••••••7••0•••	
CUFO	C. FOETIDISSIMA	H.B.K.	FEC•••M••5RT6ZN•U•QQ•••	NPF	•23••5c72•0•••	
CUMA3	C. MAXIMA	DUCHESNE *	FB••••••••••••••U•••••••	IAF	1•3••••••••••	
CUMO	C. MOSCHATA	DUCHESNE EX POIR.	FE•••L••••••••••U••••@•	IAF	123•••••••••C	
CUCK	C. OKEECHOBEENSIS	(SMALL)L.H.BAILEY *	•••••L••••••••••••••••••	NAV	•2••••••••••	
CUFA	C. PALMATA	S.WATS.	••••••••••••ZN•••QQ•••	NPF	••••••7••0•••	
CUPE	C. PEPO	L. *	FB••CLM•••••••••U•••J•••	NAF	123••••8•0•••	
CUTE	C. TEXANA	(SCHEELE)GRAY	••••••••••T••••••••••••	NAFV	•23••6•••••••	
CYCLA2	CYCLANTHERA	SCHRAD.			CUCURBITACEAE	259
CYDI	C. DISSECTA	(TURR. & GRAY)ARN.	•••••••••5•T6Z•••••••••	NAV	•2••567••••••	
ECHIN5	ECHINOCYSTIS	TORR. & GRAY			CUCURBITACEAE	259
ECLO	E. LOBATA	(MICHX.)TORR. & GRAY	FBC•C•MSY5RT6ZN•U9•••••	NAV	123456189••••WPEM	
ECHIN7	ECHINOPEPON	NAUDIN			CUCURBITACEAE	259
ECWR	E. WRIGHTII	(GRAY)S.WATS.	••••••••••T•Z•••••••••	NAV	•••••67••••••	
IBERV	IBERVILLEA	GREENE			CUCURBITACEAE	259
IBLI	I. LINDHEIMERI	(GRAY)GREENE	••••••••••T6•••••••••	NPF	•••••6•••••••	
IBTE2	I. TENUISECTA	(GRAY)SMALL	••••••••••T•Z•••••••••	NPFV	•••••67••••••	
IBTR	I. TRIPARTITA	(NAUDIN)GREENE	••••••••••T••••••••••	NPF	•••••6•••••••	
LAGEN	LAGENARIA	SERINGE			CUCURBITACEAE	259
LASI	L. SICERARIA	(MOLINA)STANDL. *	••••••M••••T••••U••••@•	NAV	123••6••••••C	
LUFFA	LUFFA	MILL.			CUCURBITACEAE	259
LUCY	L. CYLINDRICA	(L.)M.ROEM.	•••2•L•••••T•••••••••E•	IAV	•2•••6••••••C	
MARAH	MARAH	KELLOGG			CUCURBITACEAE	259
MAFA3	M. FABACEUS	(NAUDIN)NAUDIN EX GREENE *	••••••••••••Z••••QQ•••	NPF	•••••••••0•••	
MAFAA	AGRESTIS	(GREENE)STOCKING	••••••••••••••••••QQ•••	NFF	•••••••••0•••	
MAGI	M. GILENSIS	GREENE	••••••••••••ZN•••••••••	NPFV	••••••7••••••	
MAHO	M. HORRIDUS	(CONGD.)S.T.DUNN	••••••••••••••••••QQ•••	NPF	•••••••••0•••	
MAMA8	M. MACROCARPUS	(GREENE)GREENE	••••••••••••••••••QQ•••	NPF	•••••••••0•••	
MAMAM2	MAJOR	(S.T.DUNN)STOCKING	••••••••••••••••••QQ•••	NPF	•••••••••0•••	
MACR3	M. OREGANUS	(TORR. EX S.WATS.)T.HOWELL *	••••••••••••••••••9Q•••	NPF	•••••••••90•••b	
MAWA2	M. WATSONII	(COGN.)GREENE	••••••••••••••••••0••••	NPF	•••••••••0•••	
MELOT	MELOTHRIA	L.			CUCURBITACEAE	259
MEMI4	M. MICROCARPA	SHUTTLEW.	••••2••••••••••••••••••	NPV	•2••••••••••	
MENA	M. NASHII	SMALL *	••••2••••••••••••••••••	NPV	•2••••••••••	
MEPE3	M. PENDULA	L.	FBC2CLM••••••T6•••••••••	NPV	123•56••••••	
MEPEA	ASPERA	COGN. *	••••2•L••••••••••••••••	NPV	•2••••••••••	
MEPEC	CRASSIFOLIA	(SMALL)COGN.	•••••L••••••••••••••••••	N•	•2••••••••••	
MOMOR	MOMORDICA	L.			CUCURBITACEAE	259
MOBA	M. BALSAMINA	L.	•••2•••••••T•••••••••E•	IAV	•2•••••••••••	
MOCH2	M. CHARANTIA	L.	•••2•L•••••T•••••••••E•	NAFV	•2•••I•••••HC	
SICYO	SICYOS	L.			CUCURBITACEAE	259
SIAM	S. AMPELOPHYLLUS	WOOTON & STANDL.	••••••••••••T•ZN•••••••••	NAVF	•••••67••••••	
SIAN	S. ANGULATUS	L.	FEC2C•MS•5•T6••••••••••	NAFV	123456•••••••E	
SICL	S. GLABER	WOOTON	••••••••••••T••••••••••	NAFV	•••••67••••••	
SILA	S. LACINIATUS	L.	••••••••••••T•Z•••••••••	NAFV	•••••67••••••	
SILAG	GENUINUS	COGN.	••••••••••••Z•••••••••	NAV	••••••7••••••	
SIPA	S. PARVIFLORUS	WILLD.	••••••••••••T••••••••••	NAFV	•••••67••••••	
SICYO2	SICYOSPERMA	GRAY			CUCURBITACEAE	259
SIGR	S. GRACILE	GRAY	••••••••••••Z•••••••••	NAV	••••••7••••••	
THLAD	THLADIANTHA	BUNGE			CUCURBITACEAE	259
THDU	T. DUBIA	BUNGE	F•G•••••••••••••••••••	IPF	1•••••••••••FE	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TUMAM	TUMAMOCA	ROSE			CUCURBITACEAE	299
TUMA	T. MACDOUGALII	ROSE	***********2********	NPFV	******7******	
ASYNE	ASYNEUMA	GRISEB. & SCHENK			CAMPANULACEAE	300
ASER10	A. PRENANTHOIDES	(E.M.DURAND)MCVAUGH *	**********	NPF	********90***L	
CAMPA	CAMPANULA	L.			CAMPANULACEAE	300
CAAM6	C. AMERICANA	L.	FEC*C*MS*S**6**********	NAF	12345*******E	
CAAN3	C. ANGUSTIFLORA	EASTW.	********U****	NAF	**********0***	
CAAP2	C. APARINOIDES	PURSH	FBC2C*MS**R**********	NPF	12345**E*****FEM	
CAAU	C. AURITA	GREENE	********A**	NPF	**********A**NW	
CABO8	C. BONOMIENSIS	L.	F**********	IPF	1*3**********	
CACA7	C. CALIFORNICA	(KELLOGG)A.HELLER	********0****	NPF	*********0***	
CACA37	C. CARPATICA	JACQ.	F*********U*****	IPF	1*3**********	
CACH	C. CHAMISSONIS	A.A.FEDOROV	**********A**	NPF	**********A**	
CACI3	C. DIVARICATA	MICHX.	FEC*C**********	NPF	12**********	
CAEX3	C. EXIGUA	RATTAN *	********0****	NAF	*********0***	
CAFL16	C. FLORIDANA	S.WATS. EX GRAY *	*****L**********	NPF	*2**********	
CAGL2	C. GLOMERATA	L.	FEC**********	IPF	1*3**********EM	
CALA7	C. LASIOCARPA	CHAM.	**********9**A**	NPF	********9*A**NW	
CALA40	C. LATIFOLIA	L.	F**********	IPF	1*3**********	
CAME20	C. MEDIUM	L.	F*********U9*****	IEPF	1*3*****9*****WE	
CAPA10	C. PARRYI	GRAY	********Y*R**ZN*U9*****	NPF	******789****	
CAPA12	IDAHOENSIS	MCVAUGH	**********	NPF	********9****	
CAPA44	C. PATULA	L.	*BG**********	IPF	1**********	
CAPE20	C. PERSICIFOLIA	L.	F**2C*********U9*****	IPF	123*****9*****WE	
CAPI2	C. PIPERI	T.HOWELL	**********9**A**	NPF	*********9****	
CAPU20	C. PUNCTATA	LAM.	F**********	IPF	1*3**********	
CARA	C. RAPUNCULOIDES	L.	FEC*C*MS**R*****9*****	IPF	12345*789*****WPEM	
CARE3	C. REVERCHONII	GRAY	**********I**********	NAF	*****C*******	
CARO15	C. ROBINSIAE	SMALL *	**********	NAF	*2**********	
CARO2	C. ROTUNDIFOLIA	L.	FBG***MSY*RT*ZN*U9O*A**	NPF	1*345C7890A**NWFEMG	
CASC6	C. SCABRELLA	ENGELM.	**********90****	NPF	********90***	
CASC7	C. SCOULERI	HOOK. EX A.DC. *	**********90*A**	NPF	********90A**L	
CASH3	C. SHETLERI	HECKARD	**********	NPF	*********0***	
CATR4	C. TRACHELIUM	L.	FBG**********	IPF	1**********E	
CAUN2	C. UNIFLORA	L.	FE*******Y*R******9**A**	NPF	*******89*A**NWPEG	
CAWI8	C. WILKINSIANA	GREENE	**********0****	NPF	*********0***	
DOWNI	DOWNINGIA	TORR.			CAMPANULACEAE / ALT. LOBELIACEAE	300
DOEA	D. BACIGALUPII	J.M.WEILER *	**********0****	NAF	*********0***	
DOBE	D. BELLA	HOOV.	**********0****	NAF	*********0***	
DOEI	D. BICORNUTA	GRAY *	**********0****	NAF	*********0***	
NOT DODI						
DOCC2	D. CONCOLOR	GREENE	**********0Q***	NAF	*********0***	
DOCU	D. CUSPIDATA	(GREENE)GREENE EX JEPS. *	**********0Q***	NAF	*********0***	
DOEL	D. ELEGANS	(DOUGL. EX LINDL.)TORR. *	**********90***	NAF	********90***L	
DOIN	D. INSIGNIS	GREENE	**********0****	NAF	*********0***	
DOLA2	D. LAETA	(GREENE)GREENE *	********Y*******U90****	NAF	*******890***LP	
DOMO2	D. MONTANA	GREENE	**********0****	NAF	*********0***	
DOOR	D. ORNATISSIMA	GREENE	**********0****	NAF	*********0***	
DOPU2	D. PULCHELLA	(LINDL.)TORR.	**********0Q***	NAF	*********0***	
DOPU3	D. PUSILLA	(G.DON)TORR.	**********0****	NAF	*********0***	
DOYI	D. YINA	APPLEG.	**********90****	NAF	********90***	
GITHO	CITHOPSIS	NUTT.			CAMPANULACEAE	300
GICA7	G. CALYCINA	BENTH.	**********0****	NAF	*********0***	
GIDI2	G. DIFFUSA	GRAY	**********0Q***	NAF	*********0***	
GIFI3	G. FILICAULIS	EWAN	**********0Q***	NAF	*********0***	
GIGI	G. GILIOIDES	EWAN	**********Q***	NAEF	*********0***	
GILA4	G. LATIFOLIA	EASTW.	**********0****	NAF	*********0***	
GIPU2	G. PULCHELLA	VATKE	**********0****	NAF	*********0***	
GISP3	G. SPECULARIOIDES	NUTT.	**********90Q***	NAF	********90***L	
GISPC	S CANDIDA	EWAN	**********0Q***	NAEF	*********0***	
HETER2	HETEROCODON	NUTT.			CAMPANULACEAE	300
HERA3	H. RARIFLORUM	NUTT.	********Y*******U90Q***	NAF	*******890***L	
HIPPO3	HIPPOBROMA	G.DON			CAMPANULACEAE / ALT. LOBELIACEAE	300
HILO3	H. LONGIFLORA	(L.)G.DON	**********	NPF	*2**********HC	
HOWEL	HOWELLIA	GRAY			CAMPANULACEAE / ALT. LOBELIACEAE	300
HOAQ	H. AQUATILIS	GRAY	**********9*****	NAZF	********9****	
JASIO	JASIONE	L.			CAMPANULACEAE	300
JAMO	J. MONTANA	L.	FBG*C**********	NPF	12**********L	
LEGEN	LEGENERE	MCVAUGH			CAMPANULACEAE	300
LELI	L. LIMOSA	(GREENE)MCVAUGH	**********0****	NAF	*********0***	
LECOU	LEGOUSIA	DURANDE			CAMPANULACEAE	300
LESP2	L. SPECULUM-VENERIS	(L.)FISCH. EX A.DC.	**********	IPF	1**********	
LOBEL	LOBELIA	L.			CAMPANULACEAE / ALT. LOBELIACEAE	300
LOAM4	L. AMOENA	MICHX.	***2C**********	NPF	12**********	
LOAN	L. ANATINA	E.E.WIMM.	**********ZN**********	NPEF	******7******	
LOAP	L. APPENDICULATA	A.DC.	FB*2**M**S*T6**********	NABF	*23*56*******	
LOAPG	GATTINGERI	(GRAY)MCVAUGH	**********	NAF	*2**********	
LOEE3	L. BERLANDIERI	A.DC. *	**********I**********	NAF	******C*******	
LOEEB	BRACHYPODA	(GRAY)MCVAUGH *	**********I**********	NAF	******C*******	
LOEC	L. BOYKINII	TORR. & GRAY	FBG2C**********	NPF	12**********	
LOBR3	L. BREVIFOLIA	NUTT.	***2**********	NPF	*2**********	
LOCA	L. CANBYI	GRAY	FEC2C**********	NPF	12**********	
LOCA2	L. CARDINALIS	L.	FEG2C*M**S*T6ZN***QU***	NPF	123*56*8*0***EM	

LOBELIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
LOCAM	MULTIFLORA	(PAXTON)MCVAUGH	***********T******0D***	NPF	******E***0***		
LOCAG2	S GRAMINEA	(LAM.)MCVAUGH *	***********T*ZN********	NPF	*******7******		
LOCAP	PHYLLOSTACHYA	(ENGELM.)MCVAUGH	**G*********T**********	NPF	**3***E*******		
LOCAP2	PSEUDOSPLENDENS	MCVAUGH	***********T******0D***	NPF	******E***0***		
LOCL	L. CLIFFORTIANA	L.	***2*****************E*	NAF	*2**********C		
LODO	L. DORTMANNA	L.	FBG**************9**A**	NPEF	1*3*****9*****LPEM		
LODU	L. DUNNII	GREENE	******************0Q***	NPF	*********0***		
LODUS	SERRATA	(GRAY)MCVAUGH	******************0Q***	NPF	*********0***		
LOEL	L. ELONGATA	SMALL	FBG2C*****************	NPF	12**********		
LOFE2	L. FEAYANA	GRAY	***2*L*****************	NPF	*2**********		
LOFE	L. FENESTRALIS	CAV.	***********I*Z*********	NABF	******E7******		
LOFL2	L. FLACCIDIFOLIA	SMALL *	***2*******I**********	NAEF	*2***E*******		
LOFL3	L. FLORIDANA	CHAPM.	***2*L******I**********	NPF	*2***E*******		
LOGL	L. GLANDULOSA	WALTER	FBG2CL****************	NPF	12**********		
LOHO2	L. HOMOPHYLLA	F.WIMM.	***2*****************	NPF	*2**********		
LOIN	L. INFLATA	L.	FBG2C*M***5**6*********	NAF	123*5E******LEM		
LOKA	L. KALMII	L.	FBG**************9**A**	NPF	1*34****9****NWPEM		
LOLA	L. LAXIFLORA	M.B.K.	************Z*********	NF	*******7******		
LONU	L. NUTTALLII	J.A.SCHULTES *	FBG2C*****************	NPF	12**********		
LOPA3	L. PALUDOSA	NUTT.	F**2*L*****************	NPF	*2**********		
LOPU	L. PUBERULA	MICHX.	FBG2C*M*****T6*********	NPF	123**E*******		
LOPUM	MINEOLANA	E.WIMM.	F***********M**********	NPF	*23**********		
LOPUS	SIMULANS	FERNALD	F**********************	NPF	1*3**********		
LORE4	L. REVERCHONII	B.L.TURNER	***********I**********	NPEF	*2***E*******		
LOSI	L. SIPHILITICA	L.	FBG2C*MS*5RT6**********	NPF	12345E*8*****E		
LOSIL	LUDOVICIANA	A.DC.	FBG***M**5*T6**********	NPF	**3*5E*******		
LOSP	L. SPICATA	LAM.	FBG2C*MS*5*T6**********	NPF	123456*******LPEM		
LOSPC	CAMPANULATA	MCVAUGH	FB****M***************	**	1*3**********		
LOSPH	HIRTELLA	GRAY	FBG***M**5***********	NFF	1*3*5**********		
LOSPL	LEPTOSTACHYS	(A.DC.)MACKENZ. & BUSH	FBG***M**5**6*********	NFF	123*56*******		
LOSPS	SCAPOSA	MCVAUGH	FBG********************	NPF	1***********		
NEMAC2	NEMACLADUS	NUTT.				CAMPANULACEAE	3C0
NECA	N. CAPILLARIS	GREENE	******************0Q***	NAF	*******90***		
NEGL	N. GLANDULIFERUS	JEPS.	************ZN*U*0Q***	NAF	******78*0***		
NEGLO	ORIENTALIS	MCVALGH	************Z*****0Q***	NAF	******7**0***		
NEGR	N. GRACILIS	EASTW.	************ZN***0Q***	NAF	******E8*0***		
NEIN	N. INTERIOR	(MUNZ)G.T.ROBBINS	******************0*****	NAF	*********0***		
NELC	N. LONGIFLORUS	GRAY	************Z*****0Q***	NAF	*********0***		
NELOB	BREVIFLORUS	MCVAUGH	************Z*****0Q***	NAF	******7**0***		
NEMO	N. MONTANUS	GREENE	******************0*****	NAF	*********0***		
NEPI	N. PINNATIFIDUS	GREENE	******************0Q***	NAF	*********0***		
NERA	N. RAMOSISSIMUS	NUTT.	******************0W***	NAF	*********0***		
NERI	N. RIGIDUS	M.CURRAN	******************0Q***	NAF	*******890***		
NERU	N. RUBESCENS	GREENE	************ZN***0Q***	NAF	******78*0***		
NERUT	TENUIS	MCVAUGH	******************0Q***	NAF	*********0***		
NESE	N. SECUNDIFLORUS	G.T.ROBBINS	******************0*****	NAF	*********0***		
NESI	N. SIGMOIDEUS	G.T.ROBBINS	******************0Q***	NAF	******78*0***		
NETW	N. TWISSELMANNII	J.T.HOWELL	******************0*****	NAF	*********0***		
PARIS	PARISHELLA	GRAY				CAMPANULACEAE	3C0
PACA10	P. CALIFORNICA	GRAY	******************0Q***	NAF	*********0***		
PLATY4	PLATYCODON	A.DC.				CAMPANULACEAE	3C0
PLGR5	P. GRANDIFLORUM	A.DC.	****C***********U******	IPF	*2**********		
PORTE	PORTERELLA	TORR.				CAMPANULACEAE	3C0
						ALT. LOBELIACEAE	
POCA15	P. CARNOSULA	(HOOK. & ARN.)TORR.	********Y****ZN**90****	NAEF	******78*90***		
SPHEN5	SPHENOCLEA	GAERTN.				CAMPANULACEAE	3C0
						ALT. SPHENOCLEACEAE	
SPZE	S. ZEYLANICA	GAERTN.	***2C*M*****T*********E*	IAEF	*2***6******C		
TRIOD	TRIODANIS	RAF.				CAMPANULACEAE	3C0
TRBI2	T. BIFLORA	(RUIZ & PAVON)GREENE *	**G*******5*T*Z****0D***	NAF	1234567*90*H*		
TRCO5	T. COLORADOENSIS	(BUCKLEY)MCVAUGH *	***********T**********	NAF	*****E******		
TRHD2	T. HOLZINGERI	MCVAUGH	*********Y5*T*Z*********	NAF	*234567*9****		
TRLA10	T. LAMPROSPERMA	MCVAUGH	*********5*T**********	NAF	*23*56*******		
TRLE3	T. LEPTOCARPA	(NUTT.)NIEUWL. *	**G****SY5RT*****9*****	NAF	*23456*89****		
TRPE4	T. PERFOLIATA	(L.)NIEUWL.	**G****SY5RT*ZN*U9U****	NAF	1234567890***LE		
TRTE4	T. TEXANA	MCVAUGH	***********T**********	NAF	*****E******		
WAHLE	WAHLENBERGIA	SCHRAD. EX ROTH				CAMPANULACEAE	3C0
WAMA	W. MARGINATA	(THUNB.)A.DC. *	****C******T**********	NPF	*2***E*******		
SCAEV	SCAEVOLA	L.				GOODENIACEAE	3C1
SCPL	S. PLUMIERI	(L.)VAHL	***2*L*****T*********E*	NSSPF	*2***6******C		
ACICA	ACICARPHA	JUSS.				CALYCERACEAE	3C3
ACTR2	A. TRIBULOIDES	JUSS.	***2******************	IAF	*2**********		
ACAMP	ACAMPTOPAPPUS	(GRAY)GRAY				COMPOSITAE	3C4
ACSH	A. SHOCKLEYI	GRAY	************Z****0D***	NS	*******8*0***		
ACSP	A. SPHAEROCEPHALUS	(HARV. & GRAY)GRAY	************ZN*U*0D***	NS	******78*0***		
ACSPH	HIRTELLUS	BLAKE	******************0D***	NS	*********0***		
ACANT3	ACANTHOSPERMUM	SCHRANK				COMPOSITAE	3C4
ACAU2	A. AUSTRALE	(LOEFL.)KUNTZE	FBG2CL*****T**********	IAPF	12***E*****H*		
ACHI	A. HISPIDUM	DC.	*B*2*L***************E*	NPF	12*********HC		
ACHU	A. HUMILE	(SWARTZ)DC.	***2******************	IAF	*2**********V		
ACHIL	ACHILLEA	L.				COMPOSITAE	3C4
ACFI	A. FILIPENDULINA	LAM.	**********************	*PF	***********E		
ACLA3	A. LAXIFLORA	POLLARD & COCKLL.	************Z*********	NPF	******7******		
ACMI2	A. MILLEFOLIUM	L.	FBG2C*MSY5RT6Z**U9DQAE*	NFF	1234567890AH*NWPEMG		
ACNO	A. NOBILIS	L.	******************9*****	IPF	*********9****		
ACPT	A. PTARMICA	L.	FBG***M**************A**	IPF	1*3********A**WEMG		

ACHILLEA

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name / Distributioo	No.
ACSI	A. SIBIRICA	LEDEB.	FBG**********A**	IPF	**3******A**NWPE	
ACHYR	ACHYRACHAENA	SCHAUER			COMPOSITAE	3C4
ACMO2	A. MOLLIS	SCHAUER	********0Q***	NAF	********0***	
ACCUR	ACOURTIA	D.DON			COMPOSITAE	3C4
ACMI3	A. MICROCEPHALA	DC. *	**********	NPF	*********U***	
ACNA2	A. NANA	(GRAY)REVEAL & R.M.KING	**********	NPF	*****67******	
ACRU3	A. RUNCINATA	(D.DON)G.L.TURNER	**********	NPF	*****6******	
ACTH	A. THURBERI	(GRAY)REVEAL & R.M.KING	**********	NPF	******7******	
ACWRS	A. WRIGHTII	(GRAY)REVEAL & R.M.KING	**********	NPF	*****67******	
ACROP	ACROPTILON	CASS.			COMPOSITAE	3C4
ACRE3	A. REPENS	(L.)DC. *	**********	N*	**345678890***WPE	
ACTIN2	ACTINOSPERMUM	ELLIOTT			COMPOSITAE	3C4
ACANS	A. ANGUSTIFOLIUM	(PURSH)TORR. & GRAY	***2**********	NABF	*2**********	
ADENO	ADENOCAULON	HOOK.			COMPOSITAE	3C4
ADEI	A. BICOLOR	HOOK.	FBG**********90****	NPF	**3****90***WE	
AGERA2	AGERATINA	SPACH			COMPOSITAE	3C4
AGAD2	A. ADENOPHORA	(SPRENG.)R.M.KING & H.ROB.	********0Q***	N*	*********0*H*	
AGAL5	A. ALTISSIMA	(L.)R.M.KING & H.ROB.	**********	N*	123456******EM	
AGALR	ROANENSIS	(SMALL)CLEWELL & J.W.WOOTEN	**********	N*	12**********	
AGAR4	A. AROMATICA	(L.)SPACH	**********	N*	12**********	
AGHA4	A. HAVANENSIS	(H.B.K.)R.M.KING & H.ROB.	**********	N*	*****6*******	
AGHES	A. HERBACEA	(GRAY)R.M.KING & H.ROB.	*********R********Q***	**	*****678*0***	
AGJU2	A. JUCUNDA	(GREENE)CLEWELL & J.W.WOOTEN	**********	N*	*2**********	
AGLE3	A. LEMMONII	(B.HOB.)R.M.KING & H.ROB.	**********	N*	******7******	
AGLU	A. LUCIAE-BRAUNIAE	(FERNALD)R.M.KING & H.ROB.	**********	N*	12**********	
AGCC2	A. OCCIDENTALIS	(HOOK.)R.M.KING & H.ROB.	**********	N*	********90***	
AGPA13	A. PAUPERCULA	(GRAY)R.M.KING & H.ROB.	**********	N*	******7******	
AGRO5	A. ROTHROCKII	(GRAY)R.M.KING & H.ROB.	**********	N*	*****67******	
AGSH2	A. SHASTENSIS	(D.W.TAYLOR & STEBB.)R.M.KING & H.ROB.	**********	N*	*********0***	
AGWR2	A. WRIGHTII	(GRAY)R.M.KING & H.ROB.	**********	N*	*****67******	
AGERA	AGERATUM	L.			COMPOSITAE	3C4
AGCO	A. CONYZOIDES	L.	***2*LM**********E*	IAF	*23********HC	
AGCO2	A. CORYMBOSUM	ZUCCAGNI	**********T**********	NHPF	******7******	
AGHO3	A. HOUSTONIANUM	MILL.	***2*L**********E*	IPF	*2**********	
AGLI3	A. LITTORALE	GRAY	***2*L**********	NPF	*2**********	
AGCSE	AGCSERIS	RAF.			COMPOSITAE	3C4
AGAP2	A. APARGIOIDES	(LESS.)GREENE	**********90****	NPF	*********0***	
AGAPE	EASTWOODIAE	(FEDDE)G.JONES	**********0****	NPF	*********0***	
AGAPM	MARITIMA	(SHELDON)G.JONES *	**********9****	NPF	********90***	
AGAR5	A. ARIZONICA	GREENE	**********ZN*U******	NPF	******78*****	
AGAU2	A. AURANTIACA	(HOOK.)GREENE	*E******Y*R**ZN*U90*A**	NPF	***4**789DA**NWE	
AGAUP	PURPUREA	(GRAY)CRONQ.	**********	NPF	***4***89*****	
AGEL	A. ELATA	(NUTT.)GREENE	**********90****	NPF	********90***	
AGGL	A. GLAUCA	(PURSH)RAF. *	FEC****SY*R**ZN*U90QA**	NPF	**345*789*A**NWPE	
AGCLA	AGRESTIS	(OSTERH.)Q.JONES	**********	NPF	*********9****	
AGCLD	DASYCEPHALA	(TORR. & GRAY)JEPS.	**********Z***9*****	*PF	********9****	
AGCLL	LACINIATA	(D.C.EAT.)SAILEY	**********ZN**90****	NPF	*******7*90***	
AGCLM	MONTICOLA	(GREENE)Q.JONES	**********90Q****	NPF	********90***	
AGCLP	PARVIFLORA	(NUTT.)RYDB.	*E**********ZN********	NPF	**3****7******	
AGCR	A. GRANDIFLORA	(NUTT.)GREENE	**********U9QQ***	NPF	********890***W	
AGHE2	A. HETEROPHYLLA	(NUTT.)GREENE	**********ZN*U9Q****	NAF	******7890***W	
AGRE	A. RETRORSA	(BENTH.)GREENE	**********90Q****	NPF	********90***	
AGRO2	A. ROSTRATA	RYDB.	**********	NPF	**********	
AMBER	AMBERBOA	(PERS.)LESS.			COMPOSITAE	3C4
AMMO	A. MOSCHATA	(L.)DC.	**********	N*	1*3******U***	
AMBLY	AMBLYOLEPIS	DC.			COMPOSITAE	3C4
AMSE	A. SETIGERA	DC.	**********T6**********	NAF	*****6*******	
AMBLY2	AMBLYOPAPPUS	HOOK. & ARN.			COMPOSITAE	3C4
AMPU3	A. PUSILLUS	HOOK. & ARN.	**********0Q****	NAF	*********0***	
AMBRO	AMBROSIA	L.			COMPOSITAE	3C4
AMAC2	A. ACANTHICARPA	HOOK.	*******SYSRT****U9QQ***	*AF	**345678890***WP	
AMAM2	A. AMBROSIOIDES	CAV.	**********0Q****	NS	******7**0***	
AMAP	A. APTERA	DC.	***2*********ZN********	NAF	*23*567******	
AMAR2	A. ARTEMISIIFOLIA	L.	FBG*CLMSYSRT6ZN*U90****	NAF	12345678890*H*WPEM	
AMARE	ELATIOR	(L.)DESCOURT.	F*****M******6**********	**	123**6*******	
AMARP	PANICULATA	(MICHX.)BLANKINSH.	F**********	**	1**********	
AMBI2	A. BIDENTATA	MICHX.	FBC2C*M**S*T6**********	NAF	123*56*******	
AMCH4	A. CHAMISSONIS	(LESS.)B.BOIVIN	**********90Q****	*PF	********90***W	
AMCHB	BIPINNATISECTA	(LESS.)J.T.HOWELL	**********9*****	NABF	********90***	
AMCH2	A. CHEIRANTHIFOLIA	GRAY	**********T**********	NPF	*****6*******	
AMCH5	A. CHENOPODIIFOLIA	(BENTH.)PAYNE	**********0Q****	NS	*********0***	
AMCC3	A. CONFERTIFLORA	DC.	**********S*T*****0Q*@*	NPF	*2**567**0*HC	
AMCC4	A. CORDIFOLIA	(GRAY)PAYNE	**********	N*	******7******	
AMDE4	A. DELTOIDEA	(TORR.)PAYNE	**********	N*	******7******	
AMDU2	A. DUMOSA	(GRAY)PAYNE	**********U*0Q****	NS	******78*0***	
AMER	A. ERIOCENTRA	(GRAY)PAYNE	**********U*0Q****	NS	******78*0***	
AMGRS	A. GRAYI	(A.NELS.)SHINNERS	**********S*T**********	NPF	*****5*******	
AMHE2	A.X HELENAE	ROULEAU	F**********	*PF	**********E	
AMHI3	A. HISPIDA	PURSH	***2*L**********E*	NPF	*2**********V	
AMIL2	A. ILICIFOLIA	(GRAY)PAYNE	**********0Q****	NS	******7**0***	
AMIN	A.X INTERGRADIENS	W.H.WAGNER *	****C**********	NPF	*23*********	
AMLI3	A. LINEARIS	(RYDB.)PAYNE	**********	**	****5********	
AMMO2	A. MONOPHYLLA	(WALTER)RYDB.	***2**********	NAF	*2**********	
AMPE2	A. PERUVIANA	WILLD.	**********E*	*PF	*2**********C	
AMPS	A. PSILOSTACHYA	DC.	FBG*C**SYSRT6ZN***90Q***	NFF	12345678890***	
AMPSC	CALIFORNICA	(RYDB.)BLAKE	**********0Q****	**	*******8*0***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
AMFSC2	CORONOPIFOLIA	(TORR. & GRAY)FARW.	F**********6*********	**	123**6*8*****WPEM	
AMFSL	LINDHEIMERANA	(SCHEELE)BLANKINSH.	**********6*********	**	*****6*******	
AMPU4	A. PUMILA	(NUTT.)GRAY	****************0Q****	NFF	*********0***	
AMRU2	A. RUGELII	RYDB.	***2C***********	NAF	*2**********	
AMTE5	A. TENUIFOLIA	SPRENG.	****************E**	**	**********	
AMTO3	A. TOMENTOSA	NUTT.	*******SY*R**********	NPF	**3456789****	
AMTR	A. TRIFIDA	L.	FBG2C*MSY5RT6****90****	NAF	123456*890***WPEM	
AMPHI8	AMPHIACHYRIS	(A.DC.)NUTT.			COMPOSITAE	3C4
AMAM3	A. AMOENA	(SHINNERS)SOLB.	**********	NAF	*****6******	
AMDR	A. DRACUNCULOIDES	(DC.)NUTT.	***2**********	NAF	123*567*****	
AMPHI3	AMPHIPAPPUS	TORR. & GRAY			COMPOSITAE	3C4
AMFR2	A. FREMONTII	TURR. & GRAY	**********ZN*U*0Q****	NS	*******8*0***	
AMFRS	SPINOSUS	(A.NELS.)C.L.PORTER	**********Z*********	NS	******7**0***	
ANAPH	ANAPHALIS	DC.			COMPOSITAE	3C4
ANMA	A. MARGARITACEA	(L.)BENTH. & J.D.HOOK. *	FBG2**MSY*R**ZN*U90QA**	NPF	12345*7890A**WPEM	
ANMAS	SUBALPINA	GRAY	F**********Z******A**	NPF	**3***7***A**	
ANISO3	ANISOCOMA	TORR. & GRAY			COMPOSITAE	3C4
NOT ANISC						
ANAC	A. ACAULIS	TORR. & GRAY	**********ZN***0Q****	NAF	******7E*0***	
ANTEN	ANTENNARIA	GAERTN.			COMPOSITAE	3C4
ANAL3	A. ALBORUSEA	A.E. & M.P.PORSILD	**********A**	NPF	**********A**W	
ANAL4	A. ALPINA	(L.)GAERTN.	*E******Y*R******90*A**	NPF	*******89****WFEMG	
ANALM	MEDIA	(GREENE)JEPS.	**********90****	NPF	*******890***WG	
ANALS	SCABRA	(GREENE)JEPS.	**********0****	N*	**********0***	
ANAN2	A. ANAPHALOIDES	RYDB.	*********Y*******U9*****	NFF	***4***89****WP	
ANAP	A. APRICA	GREENE	F**********Z*********	NFF	**3***789****WPEG	
ANAR4	A. ARCUATA	CRONQ.	*********Y*********9*****	NPF	*********9****	
ANAR5	A. ARGENTEA	BENTH.	**********90****	NPF	*********90***	
ANAT2	A. ATRICEPS	FERNALD	**********A**	NPF	**********A**W	
ANCA15	A. CARPATICA	(WAHLENB.)BLUFF & FINGERH.	**********	**	*********9****	
ANCAL	LANATA	HOOK.	**********	N*	*********90***W	
ANCO	A. CORYMBOSA	E.NELS.	*********Y*R******90Q***	NPF	*******890****WP	
ANDI2	A. DIMORPHA	(NUTT.)TORR. & GRAY	*********Y*******U90Q***	NPF	***45**890***WP	
ANDI3	A. DIOICA	(L.)GAERTN.	**********A**	NPF	**********A**	
ANFA	A. FALLAX	GREENE	F**2*******T**********	NFF	123**6*******	
ANFL2	A. FLAGELLARIS	(GRAY)GRAY *	*********Y*********9*****	NPF	*********9****	
ANFR	A. FRIESIANA	(TRAUTV.)E.ERMAN	**********A**	NFF	**********A**NEG	
ANFRM	MEGACEPHALA	(FERNALD)HULTEN	**********A**	N*	**********A**NW	
ANFRA	S ALASKANA	(MALTE)HULTEN	**********A**	N*	**********A**	
ANFRC	S COMPACTA	(MALTE)HULTEN	**********A**	N*	**********A**N	
ANGE3	A. GEYERI	GRAY	**********90****	NPF	*******90***	
ANIS2	A. ISOLEPIS	GREENE	**********A**	NPF	**********A**NWPE	
ANLA6	A. LATISQUAMA	PIPER	*********9*****	NPF	*********9****	
ANLU2	A. LUZULOIDES	TORR. & GRAY	*********Y*******U90****	NPF	*******890***W	
ANMA5	A. MARGINATA	GREENE	**********T*ZN***0Q***	NPF	*****678*0***	
ANMI2	A. MICROCEPHALA	GRAY	**********0****	N*	**********0***	
ANMI3	A. MICROPHYLLA	RYDB.	F*G*****Y*******U9*****	NFF	**34***89****WG	
ANMO2	A. MONOCEPHALA	DC.	**********A**	NPF	**********0A**WEG	
ANMOE	EXILIS	(GREENE)HULTEN	**********A**	N*	**********A**	
ANMOA	S ANGUSTATA	(GREENE)HULTEN	**********A**	N*	**********A**NWEG	
ANMOP	S PHILONIPHA	(A.E.PORSILD)HULTEN	**********A**	N*	**********A**NW	
ANMOL	LATISQUAMEA	HULTEN	**********A**	N*	**********A**	
ANNE	A. NEGLECTA	GREENE	FBG***MSY5R*6***U90*A**	NFF	123456*89****EM	
ANNEA2	ARGILLICOLA	(STEBB.)CRONQ.	*EG**********	**	1**********	
ANNEA	ATTENUATA	(FERNALD)CRONQ.	*EG*********9*****	NPF	1*3*****9****WPEM	
ANNEC	CAMPESTRIS	(RYDB.)STEYERM. *	******M**********	**	**3********NWFE	
ANNEG	GASPENSIS	(FERNALD)CRONQ.	*BG**********	**	1**********EM	
ANNEH	HOWELLII	(GREENE)CRONQ.	**********90****	N*	*********90***NWP	
ANNER	RANDII	(FERNALD)CRONQ.	*BG**********	**	1*3*********FEM	
ANNE3	A. NEMORALIS	GREENE	***2**********	NPF	*2**********	
ANOB	A. OBOVATA	E.NELS.	**********	NFF	******7******	
ANPA3	A. PALLIDA	E.NELS.	**********A**	NPF	**********A**W	
ANPA4	A. PARVIFOLIA	NUTT.	*BG****SY*R*6ZN*U9*****	NFF	**345*789****NWPEM	
ANPE6	A. PEDICELLATA	GREENE	**********	N*	*********9****	
ANPL	A. PLANTAGINIFOLIA	(L.)RICHARDS. *	FBG2C*MS*5**6**********	NPF	123456******EM	
ANPLA	AMBIGENS	(GREENE)CRONQ.	*BG*C*M**S**********	NFF	123*5********FEM	
ANPLA2	ARNOGLOSSA	(GREENE)CRONQ.	*BG*C*M**********	**	123**********FEM	
ANPU	A. PULCHERRIMA	(HOOK.)GREENE	F*******Y*R******9**A**	NPF	********9*A**NWPEM	
ANPLA	ANGUSTISQUAMA	A.E.PORSILD	**********A**	N*	**********A**	
ANRA	A. RACEMOSA	HOOK.	*******Y*********9*****	NFF	*********9***W	
ANRE4	A. RECURVA	GREENE	**********Z*********	NFF	******7******	
ANRO2	A. ROSEA	GREENE *	*BG****S**R*****U*0QA**	NFF	**345*7890A**NWPE	
ANRON	NITIDA	(GREENE)BREITUNG	**********A**	N*	**********A**NE	
ANRO3	A. ROSULATA	RYDB.	*********Y****ZN*U******	NFF	*****789****	
ANSC	A. SOLITARIA	RYDB.	FEG2C***********	NPF	123**********	
ANST2	A. STENOPHYLLA	GRAY	*********9*****	NPF	*********9***W	
ANST3	A. STOLONIFERA	A.E.PORSILD	**********A**	NPF	**********A**N	
ANSU5	A. SUBCANESCENS	OSTENF.	**********A**	NPF	**********A**NG	
ANSU3	A. SUFFRUTESCENS	GREENE	**********0****	NN	*********0***	
ANLM	A. UMORINELLA	RYDB.	*E******Y****ZN*U90****	NFF	******7890****WPEMG	
ANTHE	ANTHEMIS	L.			COMPOSITAE	3C4
ANAR6	A. ARVENSIS	L.	FBG2C*M*Y*********90****	IAF	12345***90*H*WEMG	
ANCO2	A. COTULA	L.	FEG*C*MSY5RT6ZN*U90QA**	IAF	12345678904AH*NWPEM	
ANSE6	A. SECUNDIRAMEA	BIV.-BERN.	F**********	**	1**********	
ANTI	A. TINCTORIA	L.	FBG****M*Y*******U90*A**	IPF	1*34***890A**WPEM	
ANTHE4	ANTHEROPEAS	RYDB.			COMPOSITAE	3C4
ANLA7	A. LANOSUM	(GRAY)RYDB.	**********Z*********	NAF	******78*0***	
ANWA	A. WALLACEI	(GRAY)RYDB.	*********Y****Z*********	NAF	******7890***	

ARARGIDIUM '

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ARARG	ARGARGIDIUM	TORR. & GRAY			COMPOSITAE	3C4
ARBO	A. BOREALE	(BONG.)TORR. & GRAY	••••••••••••••••••9••A••	IPF	••••••••90A••••	
APHAN3	APHANOSTEPHUS	DC.			COMPOSITAE	3C4
APAR	A. ARIZONICUS	GRAY	••••••••••••••••••••••••	NAF	••••••67••••••	
APKI	A. KIDDERI	BLAKE	••••••••••T••••••••••	NAF	••••••6••••••	
APPI	A. PILOSUS	BUCKLEY	••••••••••T6•••••••••	NAF	••••••67••••••	
APRA	A. RAMOSISSIMUS	DC. *	••••••••••T6•••••••••	NAF	••••••67••••••	
APRI	A. RIDDELLII	TORR. & GRAY	••••••••••T6•••••••••	NPFH	••••••67••••••	
APSK	A. SKIRROBASIS	(DC.)TRELEASE *	•••2•••••5•T6•••••••••	NAF	••2••567••••••	
ARCTI	ARCTIUM	L.			COMPOSITAE	3C4
ARLA3	A. LAPPA	L.	FBG•C••SY•••••••90W••••	IBF	12345•••90•••WREM	
ARMI2	A. MINUS	BERNH.	FEG2C•MSY5H•6ZN•U9D••••	IBF	12345678990•••WPEM	
ARNE5	A. NEMOROSUM	LEJ.	FBG•C••••••••••••••••••	IBF	123••••••••••WPEM	
ARNC2	A.X NOTHUM	(RUHMER)H.HALLIER	•••••••••••••••••••••••E	•EF	••••••••••••E	
ARTO	A. TOMENTOSUM	MILL.	FBC•••MS•••••••••••••••	IBF	1•345•••••••WREM	
ARCTO4	ARCTOTIS	L.			COMPOSITAE	3C4
ARST2	A. STOECHADIFOLIA	BERG	••••••••••••••••••0Q•E••	IPF	•••••••••0•••	
ARGYR3	ARGYRANTHEMUM	P.B.WEBB			COMPOSITAE	3C4
ARAN4	A. ANETHIFOLIUM	(WILLD.)P.B.WEBB	••••••••••••••••••••••••	I•	•••••••••0•••	
ARNIC	ARNICA	L.			COMPOSITAE	3C4
ARAC3	A. ACAULIS	(WALTER)B.S.P.	FEG2C•••••••••••••••••••	NFF	12••••••••••	
ARAL4	A. ALPINA	(L.)OLIN NON SALISB. *	••••••••••••••••••9••A••	PF		
ARALA	ATTENUATA	(GREENE)EDIGER & T.M.BARKL.	••••••••••••••••••••••••	NPF	••••••••••A••NWPEM	
ARALT2	TUMENTOSA	(J.M.MACOUN)CRONQ.	••••••••••••••••••9•••••	NPF	••••••••9••••	
ARAM2	A. AMPLEXICAULIS	NUTT.	••••••••••••••••••90•A••	NPF	••••••••890A••	
ARANS	A. ANGUSTIFOLIA	VAHL EX HORNEM.	••••••••••••••••••••••••	NPF	••••••••••A••NWFEG	
ARCE	A. CERNUA	T.HOWELL	••••••••••••••••••0•••••	NPF	••••••••90•••	
ARCH3	A. CHAMISSONIS	LESS.	••••••••Y•R•••••U90QA••	NFF	••••••••••A••NWFE	
ARCHI	INTERIOR	MAGUIRE	••••••••••••••••9•••••••	NFF	••••••••9•A••	
ARCHA	ANDINA	(NUTT.)EDIGER & T.M.BARKL. *	•••••••••••••••••••••••••	NPF	••••••7890•••	
ARCHB	BERNARDINA	(GREENE)MAGUIRE	••••••••••••••••••0Q••••	NFF	•••••••••0•••	
ARCHI2	INCANA	(GRAY)HULTEN	••••••••••••••••••90•A••	NFF	••••••••890•••	
ARCHM	MAGUIREI	(A.NELS.)MAGUIRE	••••••••••••••••••9•••••	NPF	••••••••9•••••	
ARCO9	A. CORDIFOLIA	HOOK.	•BG••••SY•R••ZN•U90•A•••	NFF	••34••7890A•••NWP	
ARCOR2	PUMILA	(RYDB.)RYDB.	••••••••••••••••••90•••••	NFF	•••••••••90A••	
ARDI6	A. DISCOIDEA	BENTH.	••••••••••••••••••90Q••••	NFF	•••••••••0•••	
ARDIA2	ALATA	(RYDB.)CRONQ.	••••••••••••••••••0•••••	NPF	•••••••••90•••	
ARDIE	ERADIATA	(GRAY)CRONQ. *	••••••••••••••••••90••••	NFF	•••••••••90•••	
ARDI7	A. DIVERSIFOLIA	GREENE	••••••••••••••••U90•A•••	NFF	••••••••890A••NW	
ARFU3	A. FULGENS	PURSH *	••••••••SY•R•••••U90••••	NPF	•••4•••890•••WP	
ARLA7	A. LANCEOLATA	NUTT.	•EG•••••••••••••••••••••	NPF	1•••••••••••	
ARLA8	A. LATIFOLIA	BONG.	••••••••Y•R••••••90•A•••	NPF	••••••••e90A••NW	
ARLAG	GRACILIS	(RYDB.)CRONQ.	••••••••••••••••••9•••••	NFF	••••••••89••••	
ARLE2	A. LESSINGII	(TORR. & GRAY)GREENE *	••••••••••••••••••••A•••	NFF	•••••••••••A••NW	
ARLC5	A. LONCHOPHYLLA	GREENE	•EG••••SY•••••••••••A•••	NFF	••34••••9••••NWPEM	
ARLO6	A. LONGIFOLIA	D.C.EAT.	••••••••Y•••••••U90••••	NPF	••••••••E90•••W	
ARLO8	A. LOUISEANA	FARR	FE••••••••••••••••9••A••	PF		
ARLCM	MENDENHALLII	(RYDB.)MAGUIRE	•••••••••••••••••••••••••	NFF	••••••••••A••NWEM	
ARMC4	A. MOLLIS	HOOK.	F•••••••Y•R••••••U90QA••	NFF	••••••••e90•••NWEM	
ARNE3	A. NEVADENSIS	GRAY	••••••••••••••••••90••••	NPF	••••••••o90•••	
ARPA12	A.X PANICULATA	A.NELS.	••••••••Y•••••••••••••••	NPF	••••••••••••	
ARPA13	A. PARRYI	GRAY	••••••••Y•R••••••U90•A••	NPF	••••••••89••••NW	
ARPAS	SONNEI	(GREENE)CRONQ.	•••••••••••••••••••••••••	NPF	••••••••890•••	
ARRY	A. RYDBERGII	GREENE	••••••••SY•R••••••U90••••	NPF	••••••••890•••W	
ARSO2	A. SORORIA	GREENE	••••••••Y•••••••U90••••	NFF	••••••••E90•••W	
ARSF4	A. SPATHULATA	GREENE	••••••••••••••••••0•••••	NPF	••••••••90•••	
ARSPE	EASTWOODIAE	(RYDB.)EDIGER & T.M.BARKL.	•••••••••••••••••••••••••	NFF	••••••••90•••	
ARTO4	A. TOMENTELLA	GREENE	••••••••••••••••••0•••••	NFF	••••••••90•••	
ARUN	A. UNALASCHCENSIS	LESS.	••••••••••••••••••••A•••	NFF	•••••••••••A•••	
ARVE	A. VENOSA	H.M.HALL	••••••••••••••••••••0••••	NPF	•••••••••0•••	
ARVI6	A. VISCOSA	GRAY	••••••••••••••••••••0••••	NPF	••••••••••0•••	
ARNCG	ARNOGLOSSUM	RAF.			COMPOSITAE	3C4
ARAT	A. ATRIPLICIFOLIUM	(L.)H.ROB.	•••••••••••••••••••••••••	••	123•5•••••••	
ARCI9	A. DIVERSIFOLIUM	(TORR. & GRAY)H.ROB.	•••••••••••••••••••••••••	••	•2••••••••••	
ARFL2	A. FLORIDANUM	(GRAY)H.ROB.	•••••••••••••••••••••••••	••	•2••••••••••	
ARCV	A. OVATUM	(WALTER)H.ROB.	•••••••••••••••••••••••••	••	•2•••6•••••••	
ARPL4	A. PLANTAGINEUM	RAF.	•••••••••••••••••••••••••	••	123456•••••••	
ARRE6	A. RENIFORME	(HOOK.)H.ROB. *	•••••••••••••••••••••••••	NFF	123•••••••••	
ARSU5	A. SULCATUM	(FERNALD)H.ROB.	•••••••••••••••••••••••••	••	•2••••••••••	
ARNCS	ARNOSERIS	GAERTN.			COMPOSITAE	3C4
ARMI3	A. MINIMA	(L.)SCHWEIGG. & KOERTE	FEG•••••••••••••••••••••	IAF	1•3••••••••EM	
ARTEM	ARTEMISIA	L.			COMPOSITAE	3C4
ARAB2	A. ABROTANUM	L.	FEG2C•••YS••••••••••••••	IH	12345•••9••••WPE	
ARAB3	A. ABSINTHIUM	L.	FEG2C•MSY5•T•Z••U9•••E•	IFF	12345••89••••WPEM	
ARAL5	A. ALASKANA	RYDB.	••••••••••••••••••••A•••	NH	••••••••••A••	
ARAL6	A. ALEUTICA	HULTEN	••••••••••••••••••••A•••	NH	••••••••••A••	
ARAN3	A. ANNUA	L.	FEG2•••M••5RT6Z•••9•••••	IAF	123•567•9••••EM	
ARAR8	A. ARBUSCULA	NUTT.	••••••••Y•••••ZN••90••••	NS	••••••7•9D•••	
ARARN	NOVA	(A.NELS.)CRONQ.	••••••••••••••••9•••••••	NS	•••4••7890•••	
ARAR9	A. ARCTICA	LESS.	••••••••••R••••••••A•••	••	••••••••••A••	
ARARB	S BERINGENSIS	(HULTEN)HULTEN	••••••••••••••••••••A•••	N•	••••••••••A••	
ARARC	S COMATA	(RYDB.)HULTEN	••••••••••••••••••••A•••	N•	••••••••••A••	
ARARS	S SAXICOLA	(RYDB.)HULTEN *	••••••••••R•••••••••••••	NPF	••••••••890•••NWEG	
ARAR10	A. ARGILLOSA	A.A.BEETLE	•••••••••••••••••••••••••	••	••••••••••••	
AREI2	A. BIENNIS	WILLD.	FEG2•••MSY5R••ZN•U9QQA••	IABF	12345•789DA•••NWPEM	
ARBI3	A. BIGELOVII	GRAY	••••••••••T6ZN•U•DU•••	NS	••••••678•0•••N	
ARCA11	A. CALIFORNICA	LESS.	••••••••••••••••••DQ•••	NS	••••••••••0•••	
ARCA12	A. CAMPESTRIS	L.	•EG2C••SY•R••••••90••••	NEPF	12••••••••••	
ARCAB2	S BOREALIS	(PALLAS)H.M.HALL & CLEM. *	•BG••••••••••••9•••••	••	1•3•••••••A••G	
ARCAP	RURSHII	(BESSER)CRONQ.	•E••••••••••••••9•••••	••	••••••••E9••••	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ARCAS2	SCOULERANA	(BESSER)CRONQ. *	••••••••••••••••••9•••••	NPBF	••••••7•9••••NWPEM	
ARCAW	WORMSKIOLDII	(BESSER)CRONQ.	••••••••••••••••••90••••	NPF	••••••••90•••NWPEMG	
ARCA13	A. CANA	PURSH	•••••••SY•R•••••U90•A••	NS	••345•7890•••LP	
ARCAV	VISCIDULA	OSTERH.	••••••••••••••••••••••••	••	••••••••••••	
ARCAB3	S BOLANDERI	(GRAY)G.H.WARD	••••••••••••••••••0••••	NS	•••••••••0•••	
ARCA23	A. CANADENSIS	MICHX.	FBG•••••••••••••••••A•••	••	1•3•••••••A•••	
ARCA14	A. CARRUTHII	A.WOOD EX J.H.CARRUTH *	FBG•••M••5•T6ZN•••••••••	NPF	1•1•5678•••••	
ARCAW2	WRIGHTII	(GRAY)BLAKE	••••••••••••ZN•••••••••	NPF	••••••7•••••••	
ARCA24	A. CAUDATA	MICHX.	FBG2C•M••5•T•••••••••••	NEPF	12345678•••••	
ARCAC3	CALVENS	LUNELL	F•G••••••••••••••••••••	••	1•3••••••••••	
ARDO3	A. DOUGLASIANA	BESSER	••••••••••••••••90Q•••••	NPF	•••••••••90•••NWPE	
ARDR5	A. DRACUNCULOIDES	PURSH	••••••••••••••ZN•••••••••	NPF	••••••7•••••••	
ARDRD	DRACUNCULINA	(S.WATS.)BLAKE *	••••••••••••Z••••••••••	•FF	1•3•••7•••••••	
ARDR4	A. DRACUNCULUS	L.	•BG••••SY5RT••••U9QQA•••	NPF	••3456•89QA••NWPE	
ARFI2	A. FILIFOLIA	TORR.	•••••••SY5RT6ZN•U•••••••	NSH	•••456789•••••	
ARFR3	A. FRANSERIOIDES	GREENE	••••••••••••ZN•••••••••	NPF	••••••7•••••••	
ARFR4	A. FRIGIDA	WILLD.	FBG•••MSY5RT•ZN•U9••A•••	NHPF	1•345678•A••NWPEM	
ARFU4	A. FURCATA	M.BIEB.	••••••••••••••••••••A•••	NPF	••••••••••A••	
ARFUH	HETEROPHYLLA	(BESSER)HULTEN	••••••••••••••••••••A•••	N•	••••••••••A••NW	
ARGL12	A. GLAUCA	PALLAS EX WILLD. *	F•••••M••••T6••••••••••	NFFH	1•3•567890•••	
ARGL8	A. GLOBULARIA	BESSER	••••••••••••••••••••A•••	NH	••••••••••A••	
ARGLL	LUTEA	HULTEN	••••••••••••••••••••A•••	N•	••••••••••A••	
ARGL9	A. GLOMERATA	LEDEB.	••••••••••••••••••••A•••	NH	••••••••••A••	
ARGLS	SUBGLABRATA	HULTEN	••••••••••••••••••••A•••	N•	••••••••••A••	
ARGN	A. GNAPHALODES	NUTT.	••G•••••••••••••••••••••	••	1•3•••••••A••LPE	
ARLA9	A. LACINIATA	WILLD.	••••••••••••••••••••A•••	NFF	••••••••••A••	
ARLI2	A. LINDLEYANA	BESSER	••••••••••••••••••9•••••	NF	••••••••9••••L	
ARLO7	A. LONGIFOLIA	NUTT.	F•••••••SY•••••••9•••••	NH	••34••••9••••LPE	
ARLO9	A. LONGILOBA	(OSTERH.)A.A.BEETLE *	•••••••••Y••••••••••••••	NS	••••••••9••••	
ARLU	A. LUDOVICIANA	NUTT.	FBG•C•MSY5RT6ZN•U9QQA•••	NPFH	12345678QA••NWPEM	
ARLUI	INCOMPTA	(NUTT.)CRONQ.	••••••••••••••••9•••••	NPF	••••••••9•••••	
ARLUL	LATILOBA	NUTT. *	••••••••••••••••9•••••	NPF	••••••••9•••••	
ARLUM	MEXICANA	(WILLD. EX SPRENG.)GRAY *	F•••••M••5••6•••••••••	NPF	•23•567•••••••	
ARLUA	S ALBULA	(WOOTON)D.KECK	••••••••••••ZN•••QQ•••	NPF	••••••7••0••••	
ARLUR	S REDOLENS	(GRAY)D.KECK	••••••••••••Z••••••••••	•FF	••••••7•••••••	
ARLUS	S SULCATA	(RYDB.)D.KECK	••••••••••••ZN•••••••••	NPF	1•••••7•••••••	
ARMI4	A. MICHAUXIANA	BESSER	••••••••Y••••••••90•A•••	NPF	••••••••90•••L	
ARNE6	A. NESIOTICA	RAVEN	••••••••••••••••••QQ•••	••	•••••••••0•••	
ARPA20	A. PACKARDIAE	J.W.GRIMES & B.J.ERTTER	••••••••••••••••••••••••	N•	••••••••9•••••	
ARPA15	A. PALMERI	GRAY	••••••••••••••••••QQ•••	NH	•••••••••0•••	
ARPA16	A. PAPPOSA	BLAKE & CRONQ.	••••••••••••••••••9•••••	NS	••••••••9•••••	
ARPA17	A. PARRYI	GRAY	••••••••Y•••••••••••••••	NPF	••••••••9•••••	
ARPA18	A. PATTERSONII	GRAY	••••••••Y•R•••••••••••••	NPF	••••••789•••••	
ARPE6	A. PEDATIFIDA	NUTT.	••••••••Y•••••••9•••••••	NS	•••4••••9•••••	
ARPO4	A. PONTICA	L. *	FBG••••••••••••••••••••••	IH	1•3••••••••H•PEM	
ARPOS	A. PORTERI	CRONQ.	••••••••Y•••••••••••••••	NPF	••••••••9•••••	
ARPY3	A. PYCNOCEPHALA	DC.	••••••••••••••••••••0•••••	••	•••••••••0•••	
ARPY2	A. PYGMAEA	GRAY	••••••••••••••ZN•••••••••	NS	•••••78••••••	
ARRI2	A. RIGIDA	(NUTT.)GRAY	••••••••••••••••••9•••••	NS	••••••••9•••••	
ARRO4	A. ROTHROCKII	GRAY	••••••••Y••••••••••QQ•••	NS	••••••••90•••	
ARSC	A. SCOPULORUM	GRAY	••••••••Y•R•••••••9•••••	NPF	••••••789•••••	
ARSES	A. SENJAVINENSIS	BESSER	••••••••••••••••••••A•••	NF	••••••••••A••	
ARSE4	A. SERRATA	NUTT.	FBG••••••••••••••••••••••	NFF	1•3••••••••••	
ARSPS	A. SPINESCENS	D.C.EAT. *	••••••••Y•••ZN•U9QQ••••	NS	••••••7890•••	
ARST6	A. STELLERANA	BESSER	FEG•••••••••••••••••A•••	IFF	1•3•••••••A•••LEM	
ARSU4	A. SUKSDORFII	PIPER	••••••••••••••••••9Q••••	NPF	••••••••90•••L	
ARTI	A. TILESII	LEDEB.	••••••••••••••••••9••A•••	NH	••••••••••A••NWPE	
ARTIU	UNALASCHCENSIS	BESSER	••••••••••••••••••9•••••	NFF	••••••••9•A••	
ARTIE	S ELATIOR	(TORR. & GRAY)HULTEN	••••••••••••••••••••A•••	N•	••••••••••A••	
ARTIG	S GORMANII	(RYDB.)HULTEN	••••••••••••••••••••A•••	N•	••••••••••A••	
ARTR2	A. TRIDENTATA	NUTT. *	F•••••••SY•RT•ZN•U9QQ•••	NS	1••456789••••L	
ARTRP2	S PARISHII	(GRAY)H.M.HALL & CLEM.	••••••••••••••••••QQ•••	NS	•••••••••0•••	
ARTR3	A. TRIFURCATA	STEPHENSON	••••••••••••••••••9•••••	NFF	••••••••9•••••	
ARTR4	A. TRIPARTITA	RYDB.	••••••••Y•••••••U9•••••	NS	•••4•••89••••L	
ARUN2	A. UNALASKENSIS	RYDB.	••••••••••••••••••••A•••	NPF	••••••••••A••	
ARUNA	ALEUTICA	HULTEN	••••••••••••••••••••A•••	N•	••••••••••A••	
ARVA2	A. VASEYANA	RYDB.	••••••••••••••••••9•••••	••	•••••••89••••L	
ARVU	A. VULGARIS	L.	FBG2C•MS•5•T•••••9••A•••	IPFH	12345•••9••H•LPEMG	
ASANT	ASANTHUS	R.M.KING & H.ROB.			COMPOSITAE	3C4
ASSQ	A. SQUAMULOSUS	(GRAY)R.M.KING & H.ROB.	••••••••••••••••••••••••	N•	••••••7••••••	
ASTER	ASTER	L.			COMPOSITAE	3C4
ASAC6	A. ACUMINATUS	MICHX.	FBG2C•••••••••••••••••••	NFF	12•••••••••EM	
ASAD4	A. ADNATUS	NUTT.	•••2•L•••••••••••••••••	NFF	•2•••••••••	
ASAL2	A. ALPIGENUS	(TORR. & GRAY)GRAY	••••••••Y••••••••9QQ••••	NPF	••••••••9•••••	
ASALA	ANDERSONII	(GRAY)ONNO EX M.E.PECK *	••••••••••••••••9•••••••	NPF	••••••••90•••	
ASALH	HAYDENII	(T.PORTER)CRONQ.	••••••••••••••••••9•••••	NPF	••••••••89••••	
ASAL3	A. ALPINUS	L.	••••••••••R•••••••9••A••	PF		
ASALV	VIERHAPPERI	(ONNO)CRONQ.	••••••••••••••••••9•••••	NFF	••••••••89•A••NW	
ASAM7	A.X AMETHYSTINUS	NUTT.	FBG•••M•••••••••••••••••	NPF	1•345••••••••E	
ASAN	A. ANOMALUS	ENGELM.	FBG•••M••5••6•••••••••••	NPF	•23•56•••••••	
ASAT3	A. ATTENUATUS	LINDL.	•BG2••••••••••••••••••••	••	12••••••••••	
ASAZ	A. AZUREUS	LINDL.	FEG2••NS•5•T6•••••••••••	NPF	123456••••••E	
ASAZS	SCABRIOR	ENGELM. EX SMALL *	•••2•••••••••••••••••••	NPF	•2•••••••••	
ASBA2	A. BALDWINII	TORR. & GRAY	•••2•••••••••••••••••••	NPF	•2•••••••••	
ASBE6	A. BELLUS	BLAKE	••••••••••••••••••0••••	N•	•••••••••0•••	
ASBE	A. BERNARDINUS	H.M.HALL	••••••••••••••••••QQ•••	NPF	•••••••••0•••	
ASBL	A.X BLAKEI	(T.PORTER)HOUSE	FBG••••••••••••••••••••••	•PF	1••••••••••••EM	
ASBL2	A. BLEPHAROPHYLLUS	GRAY	•••••••••••••••••••••••••	••	••••••7••••••	
ASBO4	A. BOLTONIAE	GREENE	•••••••••••••••••••••••••	••	••••••7••••••	
ASBO5	A. BOYKINII	BURGESS	•••2•••••••••••••••••••••	NPF	•2•••••••••••	
ASBR3	A. BRACHYACTIS	BLAKE	FBG•••MSY•••6•••U9••A•••	NAF	••3456•89••••NWPEM	
ASBR10	A. BRACHYPHOLIS	SMALL	•••2•••••••••••••••••••••	NPF	•2•••••••••••	
ASBR4	A. BRICKELLIOIDES	GREENE	••••••••••••••••••0••••	NFF	•••••••••0•••	
ASBRG	GLABRATUS	GREENE	••••••••••••••••••0••••	NFF	•••••••••0•••	
ASCA6	A. CAMPESTRIS	NUTT.	••••••••Y•R••••••90••••	NPF	•••••••89••••L	
ASCAB2	BLOOMERI	(GRAY)GRAY	••••••••••••••••••90••••	NPF	••••••••90•••	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASCA20	A. CAROLINIANUS	WALTER	***2CL**********	NPF	*2**********	
ASCH8	A. CHAPMANII	TORR. & GRAY	***2**********	NPF	*2**********	
ASCH2	A. CHILENSIS	NEES	**********R*****U90D***	NFF	*******890***	
ASCHI	INVENUSTUS	(GREENE)JEPS.	**********D****	N*	*********0***	
ASCHL	LENTUS	(GREENE)JEPS.	**********0****	N*	*********0***	
ASCHM	MEDIUS	JEPS.	**********0****	N*	*********0***	
ASCHS	SONOMENSIS	(GREENE)JEPS.	**********0****	N*	*********0***	
ASCHA	S ADSCENDENS	(LINDL.)CRONQ.	**********R*****9*****	NPF	*2*4**7890***▲P	
ASCHH	S HALLII	(GRAY)CRONQ.	**********9*****	NPF	*********9****	
ASCH3	A. CHLOROLEPIS	BURGESS	*BG2**********	NPF	12**********	
ASCI	A. CILIOLATUS	LINDL.	FBG****SY*******9**A**	NPF	1*34****9****NWPEM	
ASCO20	A. COERULESCENS	DC. *	**********T*Z**********	NFF	*****67******	
ASCO21	A. COMMIXTUS	(NEES)KUNTZE	***2C**********	NPF	*2**********	
ASCO22	A. COMMUTATUS	(TORR. & GRAY)GRAY *	F*****M*****T*ZN****A**	NPF	**3**6789*A**NWPE	
ASCOC	CRASSULUS	(RYDE.)BLAKE	**********ZN*******	NPF	******7******	
ASCOP	POLYCEPHALUS	(RYDB.)BLAKE	**********ZN*******	NPF	******7******	
ASCO23	A. CONCINNUS	WILLD.	*BG2**********	**	12**********	
ASCO2	A. CONCOLOR	L.	FBG2CL**********	NPF	12**********	
ASCOS2	SIMULATUS	(SMALL)R.LONG	*****L**********	**	*2**********	
ASCO24	A. CONDUPLICATUS	BURGESS	***2**********	NFF	*2**********	
ASCO3	A. CONSPICUUS	LINDL. EX DC. *	*******SY*******9*****	NPF	***4****9****NWP	
ASCO25	A. CONTINUUS	SMALL	***2**********	NPF	*2**********	
ASCO4	A. CORDIFOLIUS	L.	FBG2C*M**5**********	NPF	123*5*******EM	
ASCOA	ALVEARIUS	BURGESS *	***2**********	NPF	*2**********	
ASCOM3	MORATUS	SHINNERS	FBG***M**********	**	**3**********	
ASCR8	A. CRENIFOLIUS	(FERNALD)CRONQ.	FBG**********	**	1**********	
ASCRA	ARCUANS	(FERNALD)CRONQ.	*BG**********	**	1**********	
ASCU10	A. CURTISII	TORR. & GRAY	***2C**********	NPF	*2**********	
ASCU2	A. CURTUS	CRONQ.	**********9*****	NPF	*******9****▲	
ASCU11	A. CUSICKII	GRAY	**********	N*	*******9****	
ASDE9	A. DEPAUPERATUS	FERNALD *	FBG**********	**	1**********	
ASDI	A. DIVARICATUS	L.	FBG2C**********	NPF	12**********E	
ASDR	A. DRUMMONDII	LINDL.	*BG***M**5**********	NFF	123*56*******	
ASDU	A. DUMOSUS	L.	FBG2CLM****T6*********	NPF	123**6*******E	
ASDUC	CORIDIFULIUS	(MICHX.)TORR. & GRAY	F****L**********	**	123**********	
ASDUD	DODGEI	FERNALD	FBG***M**********	**	1*3**********	
ASDUS	STRICTIOR	TORR. & GRAY	F**2**M**********	**	123**********	
ASDUS2	SUBULIFOLIUS	TORR. & GRAY	F**2*L**********	**	12**********	
ASEA	A. EATONII	(GRAY)T.HOWELL *	********Y******U90D***	NFF	***4**7890***▲P	
ASEL2	A. ELATUS	(GREENE)CRONQ.	**********0****	NPF	*********0***	
ASEL4	A. ELLIOTTII	TORR. & GRAY	FBG2CL**********	NPF	12**********	
ASEN2	A. ENGELMANNII	(D.C.EAT.)GRAY *	********Y*R*****U9*****	NPF	*******89****▲	
ASER3	A. ERICOIDES	L.	FBG2**MS*5RT6*********	NPF	12345678*****E	
ASERP	PROSTRATUS	(KUNTZE)BLAKE	*BG**********	**	1*3**********	
ASERR	REEVESII	GRAY	***2**********	NPF	*2**********	
ASER5	A. ERYNGIIFOLIUS	TORR. & GRAY	***2**********	NPF	*2**********	
ASEU	A.X EULAE	SHINNERS	**********I**********	NFF	*****6*******	
ASFA2	A. FALCATUS	LINDL.	*BG****SY SR*****U9*****	NFF	**3456789****	
ASFA4	A. FAXONI	T.PORTER *	***2**********	NPF	*2**********	
ASFE	A. FENDLERI	GRAY	*********5RT6*********	NFF	****5678*****	
ASFI3	A.X FINKII	RYDB.	FBG**********	**	1*3**********	
ASFL3	A. FLEXILIS	BURGESS	***2**********	NPF	*2**********	
ASFO	A. FOLIACEUS	LINDL. EX DC. *	FB*******Y*R**ZN**90****	NFF	***4**7890***NWPEM	
ASFOA	APRICUS	GRAY	**********R******90****	NPF	******7890***W	
ASFOB	BURKEI	GRAY	**********Z**********	NPF	******7******	
ASFOC	CANBYI	GRAY	**********9*****	NPF	******7*9*****	
ASFOC2	CUSICKII	(GRAY)CRONQ.	**********9*****	NPF	*********9****	
ASFOF2	FRONDEUS	GRAY *	**********	**	******7******	
ASFOL	LYALLII	(GRAY)CRONQ.	**********90****	NFF	*********90***	
ASFOP	PARRYI	(D.C.EAT.)GRAY *	**********90****	NFF	*********90***	
ASFO4	A. FONTINALIS	E.J.ALEX.	***2**********	NPF	*2**********	
ASFR	A. FRONDOSUS	(NUTT.)TORR. & GRAY	F*******Y****ZN*U90****	NAF	1*3***7890***▲	
ASFU	A. FURCATUS	BURGESS	FBG***M**********	NPF	*23**********	
ASGA3	A. GATTINGERI	E.J.ALEX.	***2**********	NPF	*2**********	
ASGL2	A. GLAUCESCENS	(GRAY)BLAKE	**********9*****	NPF	*********9****	
ASGL3	A. GLAUCODES	BLAKE	********Y*R**ZN*U******	NFF	***4**789****	
ASGLF	FORMOSUS	(GREENE)KITTELL	**********	NPF	******7******	
ASGLP	PULCHER	BLAKE	**********ZN*******	NPF	******78*****	
ASGO	A. GORMANII	(PIPER)BLAKE	**********9*****	NPF	*********9****	
ASGR6	A. GRACILIPES	(WIEGAND)E.J.ALEX.	***2**********	NPF	*2**********	
ASGR7	A. GRACILIS	NUTT.	FBG2C**********	**	12**********	
ASGR	A. GRANDIFLORUS	L.	FBG2C**********	NPF	12**********	
ASGR2	A. GREATAE	PARISH	**********00****	NFF	*********0***	
ASHE7	A. HEMISPHERICUS	E.J.ALEX. *	F**2**********	**	*23*56*******	
ASHE8	A. HERVEYI	GRAY	FBG2**********	**	1**********	
ASHE	A. HESPERIUS	GRAY	*BG***MSY*RT*ZN*U90D***	NPF	**3456789***NWPE	
ASHI2	A. HIRTIFOLIUS	BLAKE	**********Z**U*D*****	NFFH	*****67890***	
ASHO6	A. HORRIDUS	**********	**********	**	******7******	
ASHUS	A. HUMILIS	WILLD.	**********	N*	12**********	
ASIN15	A. INCONSPICUUS	LESS.	***2**********	NPF	*2**********	
ASIN2	A. INFIRMUS	MICHX.	FBG*C**********	NPF	12**********	
ASIN3	A. INTEGRIFOLIUS	NUTT.	********Y******U90*****	NPF	*******890***	
ASIN4	A. INTRICATUS	(GRAY)BLAKE	**********ZN***00***	NHS	******78*0***	
ASJE	A. JESSICAE	PIPER	**********9*****	NFF	*********9****	
ASJO2	A. JOHANNENSIS	FERNALD	FB**********	*		
ASJOV	VILLICAULIS	(GRAY)FERNALD	F**********	**	1**********EM	
ASJU	A. JUNCIFORMIS	RYDB.	FBG****SY*******U9**A**	NPF	1*345**89*A**NWPEM	
ASJU3	A. JUNIPERINUS	BURGESS	***2**********	NPF	*2**********	
ASLA11	A.X LAETEVIRENS	GREENE	**********9*****	NFF	******7*9*****▲P	
ASLA5	A. LAEVIS	L.	FBG2C*MSYSR*****U9**A**	NPF	12345*789****NWPE	
ASLAG	GEYERI	GRAY	*BG***M**********9*****	**	**3*****9****	
ASLA12	A. LAMARCKIANUS	NEES *	***2**********	PF		
ASLAB	OELLIDIFLORUS	(WILLD.)SMALL *	***2**********	NFF	*2**********	
ASLA6	A. LATERIFLORUS	(L.)BRITTON	FBG2C*MS*S*T6*********	NPF	12345*******FEM	
ASLAF	FLAGELLARIS	SHINNERS	**********6**********	**	*****6*******	
ASLAG2	GLOMERELLUS	(TORR. & GRAY)BURGESS *	***2**********	NPF	*2**********	
ASLAH	HORIZONTALIS	(DESF.)FARW.	***2**********	NPF	*2**********	
ASLAP	PENDULUS	(AIT.)BURGESS	F**2**********	**	12**********	

ASTER

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ASLAT	THYRSOIDEUS	(GRAY)SHELDON *	***2**********	NPF	*2**********	
ASLE3	A. LEDOPHYLLUS	GRAY	**********90****	NPF	********90***	
ASLEC3	COVILLEI	(GREENE)CRONQ.	**********9*****	NPF	********9*****	
ASLE14	A. LEMMONII	GRAY	**********Z*********	NPF	*******7*******	
ASLI2	A. LINARIIFOLIUS	L.	FEG*C*M**5**6**********	NPF	123*56*******EM	
ASLO8	A.X LONGULUS	SHELDON	*BG**********	NPF	1*3**********F	
ASLO9	A. LOWRIEANUS	T.PORTER *	FEG2**********	NPF	123**********E	
ASLU	A. LUCIDULUS	(GRAY)WIEGAND	*EG**********	NPF	1*34**********	
ASMA2	A. MACROPHYLLUS	L.	FBG2C**********	NPF	123**********FEM	
ASMO3	A. MODESTUS	LINDL.	FBG*********9**A**	NPF	**3*****9*A**NWPE	
ASMO12	A. MOHRII	BURGESS	***2**********	NPF	*2**********	
ASNE7	A. NEBRASKENSIS	BRITTON *	**G**********	**	**3*5********	
ASNE	A. NEMORALIS	AIT.	FBG**********	NPF	1*3*********EM	
ASNE8	A. NEOMEXICANUS	WOOTON & STANDL.	**********	**	*******7*******	
ASNO	A. NOVAE-ANGLIAE	L. *	FEG2C*MSY5R*6****9*****	NPF	12345678I****FE	
ASNO2	A. NOVI-BELGII	L.	FBG2C**********	NPF	12**********EM	
ASNOA	ATLANTICUS	BURGESS *	***2**********	NPF	*2**********	
ASNCL	LITOREUS	GRAY	F**2**********	NPF	12**********M	
ASCB2	A. OBLONGIFOLIUS	NUTT.	FBG2C*MSY5*T6**********	NPF	1234567******E	
ASOBA	ANGUSTATUS	SHINNERS	*BG***M**********	**	1*3**********	
ASCC	A. OCCIDENTALIS	(NUTT.)TORR. & GRAY	*********Y*R*****U90****	NPF	*******890***NW	
ASCCD	DELECTABILIS	(H.M.HALL)FERRIS	**********0*****	**	*********0***	
ASCCI	INTERMEDIUS	GRAY	**********90*****	N*	********90***	
ASCCP	PARISHII	(GRAY)FERRIS	**********00*****	**	*********0***	
ASCCY	YOSEMITANUS	(GRAY)CRONQ.	**********0*****	N*	*********0***	
ASCN	A. ONTARIONIS	WIEGAND	FBG***MS*5**6**********	NPF	123456***0***E	
ASCR	A. OREGONENSIS	(NUTT.)CRONQ.	**********90*****	NPF	********90***	
ASCRC	S CALIFORNICUS	(E.M.DURAND)D.KECK	**********0*****	NFF	*********0***	
ASPA2	A. PALUDOSUS	AIT.	*BG2C*M**5**6**********	NPF	*2**********	
ASPA3	A. PANSUS	(BLAKE)CRONQ.	*******SY*******U9*****	NFF	***45**89****W	
ASPA4	A. PARVICEPS	(BURGESS)MACKENZ. & BUSH *	FBG***M**********	NPF	*23*5********M	
ASPA5	A. PATENS	DRYAND. IN AIT. *	FBG2CLM**5*T6**********	NFF	123*56*******	
ASPAG	GEORGIANUS	(E.J.ALEX.)CRONQ.	**********	N*	*2**********	
ASPAG2	GRACILIS	HOOK.	FBG***M**********	**	123**********	
ASPAP	PATENTISSIMUS	(LINDL.)TORR. & GRAY	*BG***M**5**6**********	**	123*56*******	
ASPAP2	PHLOGIFOLIUS	(MUHL. EX WILLD.)NEES *	FBG**********	**	12**********	
ASFA6	A. PATERNUS	CRONQ.	*BG*C**********	NFF	12**********	
ASPA7	A. PAUCICAPITATUS	B.ROB.	**********U9*****	NPF	*******89****W	
ASPA8	A. PAUCIFLORUS	NUTT.	*******SY****ZN***00***	NFF	***467*90***NWP	
ASFE2	A. PEIRSONII	C.W.SHARSM.	**********0*****	NPF	*********0***	
ASPE3	A. PERELEGANS	A.NELS. & J.F.MACBR.	*********Y******U9*****	NPF	*******89****	
ASPI2	A. PILOSUS	WILLD.	FBG2C*M**5**6***9*****	NPF	123456**I****EM	
ASPID3	DEMOTUS	BLAKE	FBG*C*M**********	**	123**********E	
ASPIP2	PRICEAE	(BRITTON)CRONQ.	*BG**********	**	12**********	
ASPIP	PRINGLEI	(GRAY)BLAKE	FBG**********	NPF	123**********	
ASPI5	A. PINIFOLIUS	E.J.ALEX.	***2**********	NFF	*2**********	
ASPL6	A. PLUMARIUS	BURGESS	***2**********	NPF	*2**********	
ASPL7	A. PLUMOSUS	SMALL	***2**********	NPF	*2**********	
ASPO5	A. PORTERI	GRAY	**********R**********	NFF	*****78******	
ASPR2	A. PRAEALTUS	PCIR.	FBG***M**5*T6**********	NPF	123*567******FE	
ASFRI	X IMBRICATIUR	WIEGAND	**********T**********	NFF	*****6*******	
ASPRS	SUBASPER	(LINDL.)WIEGAND	F*****M**********	**	**3**********	
ASPRT	TEXICOLA	WIEGAND	**********T**********	NFF	*****6*******	
ASPR3	A. PRATENSIS	RAF.	**********T**********	NPF	*2***6*******	
ASPR4	A. PRENANTHOIDES	MUHL. EX WILLD. *	FBG2C**********	NPF	123**********E	
ASPR11	A. PROTEUS	BURGESS	***2**********	NPF	*2**********	
ASPU4	A. PUBENTIOR	CRONQ.	*EG****S**********	NPF	*2345********WPEM	
ASPU5	A. PUNICEUS	L.	FBG2C*MS***T**********	NPF	12345********WPEM	
ASPUF	FIRMUS	(NEES)TORR. & GRAY	FBG***M**********	**	1*3*********	
ASRA7	A. RACEMOSUS	ELLIOTT	F**2C**********	**	12**********	
ASRA8	A. RADULA	AIT.	FBG**********	NPF	1**********EM	
ASRA	A. RADULINUS	GRAY	**********90*****	NPF	********90***	
ASRE8	A. RETICULATUS	PURSH	****CL**********	NPF	*2**********	
ASRI3	A. RIPARIUS	H.B.K.	**********Z*********	NPFH	******7******	
ASSA	A. SAGITTIFOLIUS	WILLD.	FEG2C*MS*5*T6**********	NPF	123456*******E	
ASSAD	DISSITIFLORUS	BURGESS *	***2**********	NPF	*2**********	
ASSC	A. SCABRICAULIS	SHINNERS	**********T**********	NFF	*****6*******	
ASSC10	A. SCHISTOSUS	STEELE	*EG**********	**	1**********	
ASSC2	A. SCHREBERI	NEES	FBG**********	NPF	1*3*********	
ASSC3	A. SCOPULORUM	GRAY	*********Y********90****	NPF	********90***W	
ASSE2	A. SERICEUS	VENTENAT	FBG2C*MS*5*T6**********	NPF	1234567******FE	
ASSE10	A. SERICOCARPOIDES	(SMALL)K.SCHUM.	**********	**	*2**********	
ASSH	A. SHORTII	LINDL.	FBG2**M**********	NPF	123**********E	
ASSI	A. SIBIRICUS	L.	*******S*********9**A**	NFF	**********A**NW	
ASSIM	MERITUS	(A.NELS.)RAUP *	*******S*********9*****	NPF	***4*****9*****	
ASSI7	A. SIMMONDSII	SMALL	***2**********	NPF	*2**********	
ASSI2	A. SIMPLEX	WILLD.	FEG*C*MS*5**6**********	NPF	12345*********FEM	
ASSII	INTERIOR	(WIEGAND)CRONQ.	FBG***M**********	NPF	1*3*5********	
ASSIR	RAMOSISSIMUS	(TORR. & GRAY)CRONQ.	FBG***MS**********	NFF	1*3456*******	
ASSI8	A. SISKIYOUENSIS	A.NELS. & J.F.MACBR.	**********	N*	*********9*****	
ASSM	A. SMALLII	E.J.ALEX.	***2**********	NPF	*2**********	
ASSC2	A. SOLIDAGINEUS	MICHX.	*BG*C**********	NFF	123**********	
ASSP10	A. SPATELLIFORMIS	BURGESS	***2**********	NFF	*2**********	
ASSP11	A. SPECTABILIS	AIT.	FBG2C**********	**	12**********	
ASSPC	CINERASCENS	BLAKE	*BG**********	**	1**********	
ASSP3	A. SPINOSUS	BENTH.	***2******T6ZN***00***	NPF	*2***678*0***	
ASSP12	A. SPINULOSUS	CHAPM.	***2**********	NPF	*2**********	
ASSQ2	A. SQUARROSUS	WALTER	****C**********	NFF	*2**********	
ASST3	A. STENOMERES	GRAY	**********9*****	NPF	*********9*****W	
ASSU4	A. SUBSPICATUS	NEES	**********U90*A**	NFF	*******890A**NWPEM	
ASSU5	A. SUBULATUS	MICHX.	FBG2CL*****T6**********	NAEF	123**********E	
ASSUA	AUSTRALIS	SHINNERS	**********T**********	NAEF	*****6*******	
ASSUE	EUROAUSTER	FERNALD & GRISCOM	F**********T**********	NAEF	12***6*******	
ASSUL	LIGULATUS	SHINNERS	*****L*****T6**********	NAF	*23*5678*0***	
ASSU9	A. SURCULOSUS	MICHX.	FEG2C**********	**	12**********	
ASTA2	A.X TARDIFLORUS	L.	F**********	*FF	1**********EM	
ASTA	A. TATARICUS	L.F.	FBG*C**********	IPF	123**********	
ASTE2	A. TENUIFOLIUS	L.	FEG2CL*****T**********	NPEF	12***6*******	

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ASTEA	APHYLLUS	R.LONG	*****L******************	**	*2**********	
ASTE3	A. TEXANUS	BURGESS	*BG***M****T**********	NPF	123**6*******	
ASTEP	PARVICEPS	SHINNERS *	******M****T**********	NPF	*2***6*******	
AST04	A. TOMENTELLUS	(GREENE)BLAKE	**********************	N*	********9****	
AST05	A. TORTIFOLIUS	(TORR. & GRAY)GRAY NON MICHX. *	**********************	*		
AST06	A. TORTIFOLIUS	MICHX. *	****C*****************	**	*2**********	
AST R3	A. TRADESCANTI	L.	FBG2*********************	NPF	123*********EM	
AST R12	A. TRIGONICUS	BURGESS	***2*********************	NPF	*2**********	
AST U2	A. TURBINELLUS	LINDL.	FBG2**M**5**6**********	NPF	*23*56*******	
ASLM	A. UMBELLATUS	MILL.	FBG*C*M*****6**********	NPF	123**********EM	
ASUML	LATIFOLIA	GRAY	***********6**********	**	*****6*******	
ASLN2	A. UNDULATUS	L.	FBG2C*********************	NPF	123**********EM	
ASUR	A. URSINUS	BURGESS	***2*********************	NPF	*2**********	
ASVE4	A. VERNALIS	BURGESS	**********T**********	NPF	*23**6*******	
ASVE9	A. VERUTIFOLIUS	E.J.ALEX.	***2*********************	NPF	*2**********	
ASVI4	A. VIALIS	(R.V.BRADSH.)BLAKE	****************9*****	NPF	********9****	
ASVI5	A. VIMINEUS	LAM.	FBG2C*M**5**6**********	NPF	123*5********E	
ASVIS	SUBDUMOSUS	WIEGAND	F*****M*****6**********	**	1*3**6*******E	
ASWA	A. WASATCHENSIS	(M.E.JONES)BLAKE	**********************	NPF	**********	
ASYU	A. YUKONENSIS	CRONQ.	********************A**	NPF	**********A**	
ASTRA2	ASTRANTHIUM	NUTT.			COMPOSITAE	3C4
ASIN9	A. INTEGRIFOLIUM	(MICHX.)NUTT.	FBG2**M**5*T6**********	NAF	123*56*******	
ASINT	TRIFLORUM	(RAF.)SHINNERS	**********T**********	NAF	*2**56*******	
ASINC	S CILIATUM	(RAF.)DE JONG	**********************	NAF	*23*56*******	
ASRO2	A. ROBUSTUM	(SHINNERS)DE JONG	**********T**********	NAF	*****6*******	
ATRIC	ATRICHOSERIS	GRAY			COMPOSITAE	3C4
ATPL	A. PLATYPHYLLA	GRAY	**********ZN*U*0Q*****	NAF	******78*0***	
BACCH	BACCHARIS	L.			COMPOSITAE	3C4
BAAN	B. ANGUSTIFOLIA	MICHX.	***2CL*****T**********	NS	*2**********C	
BABI	B. BIGELOVII	GRAY	**********T*Z*********	NS	*****67******	
BAER	B. BRACHYPHYLLA	GRAY	**********T*ZN***0Q*****	NH	*****67**0***	
BADI3	B. DIOICA	VAHL	***2*L***************E*	NS	*2**********C	
BADC	B. DOUGLASII	DC.	********************0Q***	NH	********90***	
BAEM	B. EMORYI	GRAY	**********ZN*U*0Q*****	NS	*****678*0***	
BAGL	B. GLOMERULIFLORA	PERS.	***2CL***************	NS	*2**********	
BAGL2	B. GLUTINOSA	PERS. *	**********T*ZN*U*0Q*****	NS	****5678*0***	
BAHA	B. HALIMIFOLIA	L.	FBG2CL*****T6**********	NS	12***6******C	
BAHAA	ANGUSTIOR	DC. *	*****L***************	NS	*2**********C	
BAHA2	B. HAVARDII	GRAY	**********T**********	NH	*****6*******	
BANE2	B. NEGLECTA	BRITTON	**********T*Z*********	NS	*2***6*******	
BAPI	B. PILULARIS	DC.	********************90Q*****	NS	********90***	
BAPIC	S CONSANGUINEA	(DC.)C.B.WOLF	********************0Q*****	NS	********90***	
BAFL	B. PLUMMERAE	GRAY	********************0Q*****	NH	********0***	
BAPT	B. PTERONIOIDES	DC.	**********T*ZN********	NS	*****67******	
BASA	B. SALICINA	TORR. & GRAY *	*********S*T6**********	NS	****567******	
BASA2	B. SAROTHROIDES	GRAY	**********ZN***0Q*****	NS	******7**0***	
BASE	B. SERGILOIDES	GRAY	**********ZN*U*0Q*****	NS	******78*0***	
BATE	B. TEXANA	(TORR. & GRAY)GRAY *	**********T6**********	NH	*****6*******	
BATH	B. THESIOIDES	H.B.K.	**********ZN**********	NH	******7******	
BAVI	B. VIMINEA	DC.	**********T*ZN*U*0Q*****	NS	******78*0***	
BAWR	B. WRIGHTII	GRAY	*********S*T6ZN********	NF	****567******	
BAHIA	BAHIA	LAG.			COMPOSITAE	3C4
BAAB	B. ABSINTHIFOLIA	BENTH.	**********T*Z*********	NPF	*****67******	
BAABD	DEALBATA	(GRAY)GRAY *	**********Z**********	NPF	******7******	
BABI2	B. BIGELOVII	GRAY	**********T**********	NAF	*****6*******	
BAEI3	B. BITERNATA	GRAY	**********T*Z*********	NAF	******7******	
BADI	B. DISSECTA	(GRAY)BRITTON	********Y*RT*ZN*U*0Q*****	NBAPF	*****6789*0***	
BANE	B. NEOMEXICANA	(GRAY)GRAY *	**********ZN***0Q*****	NAF	******7**0***	
BACU	B. OUROLEPIS	BLAKE	****************U******	NPF	*******8*****	
BAPE	B. PEDATA	GRAY	**********T6Z*********	NAF	*****67******	
BAILE	BAILEYA	GRAY			COMPOSITAE	3C4
BAMU	B. MULTIRADIATA	HARV. & GRAY	**********T*ZN*U*0Q*****	NBPAF	*****678*0***	
BAMUT	THURBERI	(RYDB.)KITTELL	**********************	**	**********	
BAPA	B. PAUCIRADIATA	HARV. & GRAY	**********Z*****0Q*****	NAF	******7**0***	
BAPE2	B. PERENNIS	(A.NELS.)RYDB.	**********************	NPF	**********	
BAPL3	B. PLENIRADIATA	HARV. & GRAY	**********ZN*U*0Q*****	NABPF	*****678*0***	
BALDU	BALDUINA	NUTT.			COMPOSITAE	3C4
BAAT	B. ATROPURPUREA	R.M.HARPER	*****C***************	NPF	*2**********	
BAUN	B. UNIFLORA	NUTT.	*B**C***************	NPF	12**********	
BALSA	BALSAMORHIZA	HOOK. EX NUTT. *			COMPOSITAE	3C4
BACA3	B. CAREYANA	GRAY	********************9*****	NPF	********9****b	
BADE2	B. DELTOIDEA	NUTT.	********************90Q*****	NPF	********90***b	
BAHI	B. HIRSUTA	NUTT.	****************U9*****	NPF	********89*****	
BAHI2	B. HISPIDULA	W.SHARP	*********Y**********	NPF	********89*****	
BAHO	B. HOOKERI	NUTT.	****************U90*****	NPF	********890*****	
BAIN	B. INCANA	NUTT.	*********Y********9*****	NPF	****4*****9*****	
BAMA3	B. MACROLEPIS	W.SHARP	********************0*****	NPF	*********0*****	
BAMAP	S PLATYLEPIS	(W.SHARP)FERRIS EX MUNZ INED. *	********************0*****	N*	********890*****	
BAMA4	B. MACROPHYLLA	NUTT.	*********Y********U9*****	NPF	********89*****	
BAMAI	IDAHOENSIS	W.SHARP	**********************	N*	*********9*****	
BARO2	B. ROSEA	A.NELS. & J.F.MACBR.	********************9*****	NPF	*********9*****	
BASA3	B. SAGITTATA	(PURSH)NUTT.	********SY*****N*U90*****	NPF	****4**7890****b	
BASE2	B. SERRATA	A.NELS. & J.F.MACBR.	********************90*****	NPF	*********90*****	
BATE3	B.X TEREBINTHACEA	(HOOK.)NUTT.	********************0*****	NPF	**********0*****	
BARTL	BARTLETTIA	GRAY			COMPOSITAE	3C4
BASC	B. SCAPOSA	GRAY	**********T**********	NAF	*****67******	

BEBBIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BEBBI	BEBBIA	GREENE			COMPOSITAE	3C4
BEJU	B. JUNCEA	(BENTH.)GREENE	***********I*ZN***QQ****	NS	*****678*0***	
BEJUA	ASPERA	GREENE	***********Z****0****	NS	******7**0***	
BELLI	BELLIS	L.			COMPOSITAE	3C4
BEPE2	B. PERENNIS	L.	FBG*C***********90QA**	IPF	1234****90A**LEM	
BENIT	BENITOA	D.KECK			COMPOSITAE	3C4
BECC	B. OCCIDENTALIS	(H.M.HALL)D.KECK	****************0****	NAF	*********0***	
BERLA	BERLANDIERA	DC.			COMPOSITAE	3C4
BEBE	B.X BETONICIFOLIA	(HOOK.)SMALL	***********I**********	NPFH	*****6******	
BEHU	B.X HUMILIS	SMALL (PRO SP.) *	***2****************	NPF	*2**********	
BELY	B. LYRATA	BENTH.	*********5*T6Z********	NPF	****567******	
BELYM	MACROPHYLLA	GRAY	**********T6Z********	NPF	*****67******	
BEPU2	B. PUMILA	(MICHX.)NUTT.	***2C******I**********	NPFH	*2***6*******	
BESU	B. SUBACAULIS	NUTT.	***2*L***************	NPF	*2**********	
BETE2	B. TEXANA	DC.	FB****M**5*T6**********	NHPF	*23*56*******	
BIDEN	BIDENS	L.			COMPOSITAE	3C4
BIAM	B.X AMPLISSIMA	GREENE	****************9*****	NAF	********9****LP	
BIAR	B. ARISTOSA	(MICHX.)BRITTON	FBG2C*M****T6*********	NABF	123**6*******	
BIARF	FRITCHEYI	FERNALD	F*****M***************	**	1*3**********	
BIARM	MUTICA	GRAY	F**2**M****T6*********	**	123**6*******	
BIAU	B. AUREA	(DRYAND. IN AIT.)SHERFF *	************Z*********	NF	******7******	
BIAUW	WRIGHTII	(GRAY)SHERFF	************Z*********	*F	**********	
BIBI3	B. BIDENTOIDES	(NUTT.)BRITTON	FBG*********************	**	1**********	
BIBI	B. BIGELOVII	GRAY	**********T6ZN********	NAF	*****67******	
BICE	B. CERNUA	L.	FBG2C*MSY5R*6***U90*A**	IAF	12345678 90A**NWFEM	
BICEI	INTEGRA	WIEGAND	F*****M***************	**	1*3**********	
BICEM	MINIMA	(HUDS.)PURSH	F**********************	**	1*3**********	
BICEO	OLIGODONTA	FERNALD & H.ST.JOHN	F**********************	**	1*3**********	
BICER	RADIATA	DC.	********************A**	I*	**********A**	
BICO3	B. COMOSA	(GRAY)WIEGAND	FBG2**MSY**************	NAF	123456789****	
BICO5	B. CONNATA	MUHL. EX WILLD. *	FBG2**MS*********0*****	**	12345********	
BICOA	AMBIVERSA	FASSETT	F**********************	**	**3**********	
BICOA2	ANOMALA	FARW.	F**********************	**	1*3**********	
BICOF	FALLAX	(WARNST.)SHERFF	F**********************	**	1*3**********	
BICOG	GRACILIPES	FERNALD	F**********************	**	1**********	
BICOI	INUNDATA	FERNALD	F**********************	**	**********	
BICOP	PETIOLATA	(NUTT.)FARW.	F*****M**********0*****	**	123******0***	
BICOP2	PINNATA	S.WATS.	F**********************	**	**3**********	
BICO	B. CORONATA	(L.)BRITTON	FBG2C*MS**********************	NAF	12345********E	
BICOB	BRACHYODONTA	FERNALD	F**********************	**	1**********	
BICOI	TENUILOBA	(GRAY)SHERFF	F**********************	**	1*3**********	
BICOT2	TRICHOSPERMA	(MICHX.)FERNALD	F**********************	**	1**********	
BIDI	B. DISCOIDEA	(TORR. & GRAY)BRITTON	FBG2C*M****T6*********	NAF	123**6*******EM	
BIEA	B. EATONII	FERNALD	FBG*********************	**	1**********E	
BIEAF	FALLAX	FERNALD	F**********************	**	1**********	
BIEAI	ILLICITA	BLAKE *	**********************	**	**********	
BIEAK	KENNEBECENSIS	FERNALD	F**********************	**	1**********	
BIEAM	MAJOR	FASSETT	F**********************	**	1**********	
BIEAM2	MUTABILIS	FASSETT	F**********************	**	1**********	
BIEAS	SIMULANS	FASSETT	F**********************	**	1**********	
BIFE2	B. FERULIFOLIA	(JACQ.)DC.	************ZN********	NFF	******7******	
BIFR	B. FRONDOSA	L.	FBG2C*MSY5RT6Z**U90QA**	NAF	123456789OA**LPEM	
BIFRA	ANOMALA	T.PORTER EX FERNALD *	**********************	**	**********	
BIFRC	CAUDATA	SHERFF	**********************	**	**********	
BIFRP	PALLIDA	SHERFF	**********************	**	**********	
BIFRS	STENODONTA	FERNALD & H.ST.JOHN	F*****M***************	**	**********	
BIHE2	B. HETERODOXA	(FERNALD)FERNALD & H.ST.JOHN	F**********************	**	1**********EM	
BIHEA	AGNOSTICA	FERNALD	F**********************	**	1**********	
BIHEA2	ATHEISTICA	FERNALD	**********************	**	**********	
BIHEM	MONAROIFOLIA	FERNALD	F**********************	**	1**********	
BIHEO	ORTHODUXA	FERNALD & H.ST.JOHN	F**********************	**	**********	
BIHE3	B. HETEROPHYLLA	ORTEGA	********************E*	**	**********	
BIHE	B. HETEROSPERMA	GRAY	**************ZN*******	NAF	******7******	
BIHY	B. HYPERBOREA	GREENE	FBG*********************	NAF	1**********NEM	
BIHYA	ARCUANS	FERNALD	F**********************	**	**********	
BIHYC	CATHANCENSIS	FERNALD	F**********************	**	1**********	
BIHYC2	COLPOPHILA	(FERNALD & H.ST.JOHN)FERNALD	F**********************	**	1**********	
BIHYG	GASPENSIS	FERNALD	F**********************	**	**********	
BIHYL	LAURENTIANA	FASSETT	**********************	**	**********	
BIIN	B. INFIRMA	FERNALD	F**********************	**	**********	
BILA	B. LAEVIS	(L.)B.S.P. *	FBG2CLM****T6ZN***QQ***	NPAF	123**67**0*H*	
BILE2	B. LEMMONII	GRAY	************Z*********	NF	******7******	
BILE	B. LEPTOCEPHALA	SHERFF	**********T*ZN********	NAF	*****67******	
BIMA3	B. MARIANA	BLAKE	F**********************	**	1**********	
BIMI	B. MITIS	(MICHX.)SHERFF	FBG2CL*****T**********	NAF	12***6*******	
BIMIL2	LEPTOPHYLLA	(NUTT.)SMALL *	***2*****************	NF	*2**********	
BIMU	B.X MULTICEPS	FASSETT	**********************	**	**********	
BIPI	B. PILOSA	L.	FB*2CL*****T*Z****QQ*E*	NAF	*2***1***0*HC	
BIPIR	RADIATA	SCH.BIP.	FB***L********Z*********	NAF	12****7******E	
BIPO	B. POLYLEPIS	BLAKE	FBG*C*M**5*T6**********	NABF	123*56*******	
BIPOR	RETRORSA	SHERFF	F*****M***************	**	1*3**********	
BISQ	B. SQUARROSA	H.B.K.	**********************	N*	*****6*******	
BITE	B. TENUISECTA	GRAY	*E*********R**ZN********	NAF	I*****789****	
BITR	B. TRIPARTITA	L.	FBG*C****5*T6****9*****	IAF	12**5I**I****LEM	
BIGEL	BIGELOWIA	DC.			COMPOSITAE	3C4
BINU	B. NUDATA	(MICHX.)DC.	*****L****************	NPF	*2***6*******	
BINUA	S AUSTRALIS	L.C.ANDERS.	*****L****************	**	*2**********	
BINU2	B. NUTTALLII	L.C.ANDERS.	**********************	**	*2**********	
BLENN	BLENNOSPERMA	LESS.			COMPOSITAE	3C4
BLBA	B. BAKERI	HEISER	****************0*****	NAF	*********0***	
BLNA	B. NANUM	(HOOK.)BLAKE	****************QQ****	NAF	*********0***	
BLNAR	ROBUSTUM	J.T.HOWELL	****************0*****	NA$F	*********0***	

BLEPHARIPAPPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
BLEPH2	BLEPHARIPAPPUS	HOOK.			COMPOSITAE	3C4
BLSC	B. SCAGER	HOOK.	********************90****	NAF	********90****b	
BLSCL	S LAEVIS	(GRAY)D.KECK	********************0****	NAF	*********0***	
BLEPH3	BLEPHARIZONIA	GREENE			COMPOSITAE	3C4
BLPL	B. PLUMOSA	(KELLOGG)GREENE	********************0****	NAF	*********0***	
BLFLV	S VISCIDA	D.KECK	********************0****	NAF	*********0***	
BOLTO	BOLTONIA	L'HER.			COMPOSITAE	3C4
BOAS	B. ASTEROIDES	(L.)L'HER.	FBG2C*MS*5*T6****9*****	NPF	12*456*******F	
BOASD	DECURRENS	(TORR. & GRAY)FERNALD & GRISCOM	******M**********	**	**3**********	
BOASG	GLASTIFOLIA	(J.HILL)FERNALD	F**********	**	1**********	
BOASL	LATISQUAMA	(GRAY)CRONQ.	*BG***MS****6****9*****	NPF	*23456**9****	
BOASR	RECOGNITA	(FERNALD & GRISCOM)CRONQ.	*6G***MS****6****9*****	NFF	1*345**9****	
BOCA2	B. CAROLINIANA	(WALTER)FERNALD	FBG*C**********	NFF	12**********	
BODI	B. DIFFUSA	ELLIOTT	FBG2*LM****T6*********	NFF	123***6*******	
BODII	INTERIOR	FERNALD & GRISCOM	F******M**********	**	1*3**********	
BORA3	B. RAVENELII	FERNALD & GRISCOM	FBG**********	**	1**********	
BORRI	BORRICHIA	ADANS.			COMPOSITAE	3C4
BOAR2	B. ARBORESCENS	(L.)DC.	***2*L**********E*	NS	*2*********C	
BOFR	B. FRUTESCENS	(L.)DC.	FBG2CL*****T**********	NHS	12***6*******	
BRADB	BRADBURIA	TORR. & GRAY			COMPOSITAE	3C4
BRHI	B. HIRTELLA	TORR. & GRAY	**********T**********	NAF	*****6*******	
BRICK	ERICKELLIA	ELLIOTT			COMPOSITAE	3C4
BRAM3	B. AMPLEXICAULIS	B.ROB.	**********Z*********	N*	******7******	
BRAML	LANCEOLATA	(GRAY)B.ROB.	**********Z*********	N*	******7******	
BRAR2	B. ARGUTA	B.ROB.	********************00***	NS	*******8*0***	
BRARO	ODONTOLEPIS	B.ROB.	********************00***	NS	*********0***	
BRAT	B. ATRACTYLOIDES	GRAY	**********ZN********	NS	******78*0***	
BRBA2	B. BACCHARIDEA	GRAY	**********T*Z********	NS	*****67******	
BRBE	B. BETONICIFOLIA	GRAY	**********ZN********	NFF	******7******	
BRBR2	B. BRACHYPHYLLA	(GRAY)GRAY *	**********T6ZN********	NPFH	*****67******	
BRBRH	HINCKLEYI	(STANDL.)FLYR	**********T**********	NFH	*****6*******	
BRBRT	TERLINGUENSIS	FLYR	**********T**********	NFH	*****6*******	
BRCA3	B. CALIFORNICA	(TORR. & GRAY)GRAY *	**********RT6ZN*U*0W***	NHS	*****67890****	
BRCH	B. CHENOPODINA	(GREENE)B.ROB.	**********	**	******7******	
BRCH2	B. CHLOROLEPIS	(NOSTCA & STEUD.)SHINNERS	**********	N*	****567******	
BRCD7	B. CONDUPLICATA	(B.ROB.)B.ROB.	**********T**********	NPF	*****6*******	
BRCO8	B. CORDIFOLIA	ELLIOTT	**********	**	*2**********	
BRCO	B. COULTERI	GRAY	**********T*ZN********	NHS	*****67******	
BRCY	B. CYLINDRACEA	GRAY & ENGELM.	**********T**********	NH	*****6*******	
BRDE2	B. DENTATA	(DC.)SCH.BIP. *	**********T**********	NS	*****6*******	
BRDE3	B. DESERTORUM	COVILLE	**********ZN***00***	NS	******78*0***	
BREU	B. EUPATORIOIDES	(L.)SHINNERS	********Y**********	**	*2*4****9****	
BREUC	CORYMBOLOSA	(TORR. & GRAY)SHINNERS	**********	N*	12345*789****	
BREUO	OZARKANA	(SHINNERS)SHINNERS	**********	N*	*23***6*******	
BREUT	TEXANA	(SHINNERS)SHINNERS	**********	N*	*****6*******	
BRFL	B. FLORIBUNDA	GRAY	**********ZN********	NSHPF	******7******	
BRFR	B. FRUTESCENS	GRAY	**********Z****0W***	NS	******78*0***	
BRGR	B. GRANDIFLORA	(HOOK.)NUTT.	FBG***M*Y5RT*ZN*U90****	NFF	*23*5*7890***b	
BRGR2	B. GREENEI	GRAY	********************0****	NPF	*********0***	
BRIN	B. INCANA	GRAY	**********ZN***00***	NF	******78*U***	
BRKN	B. KNAPPIANA	E.R.DREW	********************00***	NS	*********0***	
BRLA	B. LACINIATA	GRAY	**********T**********	NS	*****67******	
BRLE	B. LEMMONII	GRAY	**********Z*********	NFF	******7******	
BRLEW	WOOTONII	(GREENE)B.ROB.	**********	NPF	******7******	
BRLE4	B. LEPTOPHYLLA	(SCHEELE)SHINNERS	**********	N*	*****67******	
BRLO	B. LONGIFOLIA	S.WATS.	**********ZN*U*00***	NS	******78*0***	
BRMI	B. MICROPHYLLA	(NUTT.)GRAY	********Y*******U900***	NS	*******890****	
BRMO3	B. MOSIERI	(SMALL)SHINNERS	**********	N*	*2**********	
BRMU2	B. MULTIFLORA	KELLOGG	**********ZN***00***	NS	******78*0***	
BRNE	B. NELSONII	B.ROB.	**********	NPF	******7******	
BRNE2	B. NEVINII	GRAY	********************00***	NS	*********0***	
BRCB	B. OBLONGIFOLIA	NUTT.	**********ZN*U900***	NPF	*******89****b	
BRCBL	LINIFOLIA	(D.C.EAT.)B.ROB.	**********ZN**900***	NHPF	******7*90****	
BRPA	B. PARVULA	GRAY	**********T*Z*********	NH	*****67******	
BRPR	B. PRINGLEI	GRAY	**********Z*********	N*	******7******	
BRRU	B. RUSBYI	GRAY	**********ZN********	NPF	******7******	
BRSC5	B. SCABRA	(GRAY)A.NELS. EX B.ROB. *	**********ZN*U******	NS	******789****	
BRSC6	B. SCHAFFNERI	(GRAY)SHINNERS	**********	**	**********	
BRSH	B. SHINERI	M.E.JONES EX FLYR	**********T**********	NFF	*****6*******	
BRSI2	B. SIMPLEX	GRAY	**********Z*********	N*	******7******	
BRVE	B. VENOSA	(WOOTON & STANDL.)B.ROB.	**********T*Z*********	NFFH	*****67******	
BRVE2	B. VERONICIFOLIA	(H.B.K.)GRAY	**********T**********	NPF	**********	
BRVEP	PETROPHILA	(O.ROB.)B.ROB.	**********T**********	NS	*****6*******	
BRVI2	B. VIEJENSIS	FLYR	**********T**********	NPF	*****6*******	
BRWA	B. WATSONII	B.ROB. *	**********Z**U*00***	NH	*******8*0***	
BRICK2	BRICKELLIASTRUM	R.M.KING & H.ROB.			COMPOSITAE	3C4
BRFE2	B. FENDLERI	(GRAY)R.M.KING & H.ROB.	**********	N*	*****67******	
CACAL4	CACALIOPSIS	GRAY			COMPOSITAE	3C4
CANA5	C. NARDOSMIA	(GRAY)GRAY *	********************0****	NPF	********90****b	
CALEN	CALENDULA	L.			COMPOSITAE	3C4
CAAR	C. ARVENSIS	L.	********************00***	IAF	*********0***FM	
CAOF	C. OFFICINALIS	L.	********************00*E*	IAF	*********0***FM	
CALYC	CALYCADENIA	DC.			COMPOSITAE	3C4
CACI4	C. CILIOSA	GREENE	********************0****	NAF	*********0***	
CAFR	C. FREMONTII	GRAY	********************0****	NAF	*********0***	
CAHI2	C. HISPIDA	(GREENE)GREENE	********************0****	NAF	*********0***	
CAHIR	S REDUCTA	D.KECK	********************0****	NAF	*********0***	
CAMO4	C. MOLLIS	GRAY	********************0****	NAF	*********0***	

CALYCADENIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Distribution	Family Name	No.
CAMU3	C. MULTIGLANDULOSA	DC.	********************0****	NAF	*********0***		
CAMUB	S BICOLOR	(GREENE)D.KECK	********************0****	**	*********0***		
CAMUC	S CEPHALOTES	(DC.)D.KECK	********************0****	**	*********0***		
CAMUR	S ROBUSTA	D.KECK	********************0****	**	*********0***		
CACP	C. OPPOSITIFOLIA	(GREENE)GREENE	********************0****	NAF	*********0***		
CAPA6	C. PAUCIFLORA	GRAY	********************0****	NAF	*********0***		
CASP2	C. SPICATA	(GREENE)GREENE	********************0****	NAF	*********0***		
CATE	C. TENELLA	(NUTT.)TORR. & GRAY	********************0Q****	NAF	*********0***		
CATR3	C. TRUNCATA	DC.	********************0****	NAF	*********0***		
CATRM	S MICROCEPHALA	H.M.HALL EX D.KECK	********************0****	NAF	*********0***		
CATRS	S SCABRELLA	(E.R.DREW)D.KECK	********************0****	NAF	*********0***		
CAVI	C. VILLOSA	DC.	********************0****	NAF	*********0***		
CALYC4	CALYCOSERIS	GRAY				COMPOSITAE	3C4
CAPA7	C. PARRYI	GRAY	************ZN***0Q***	NAF	******7**0***		
CAWR	C. WRIGHTII	GRAY	**********T*ZN***0Q***	NAF	*****678*0***		
CALYP2	CALYPTOCARPUS	LESS.				COMPOSITAE	3C4
CAVI2	C. VIALIS	LESS.	***2*L*****I**********	NPF	*2***6*****H*		
CARDU	CARDUUS	L.				COMPOSITAE	3C4
CAAC	C. ACANTHOIDES	L.	FBE*C**S*5*******9*****	IBF	12345***9***LEM		
CACR2	C. CRISPUS	L.	FBG***M******************	IEF	1234*********EM		
CANU4	C. NUTANS	L.	FBG*C*MSY5RT6ZN*U9QQ***	IBPF	1234567890***LPEM		
CAPY2	C. PYCNOCEPHALUS	L.	********************9QQ***	IAF	********90***		
CATE2	C. TENUIFLORUS	W.CURT.	**********I*****9QQ***	IAF	*****6***0***		
CATH5	C. THOERMERI	WEINM.	************************	N*	*******8*0***		
CARLI	CARLINA	L.				COMPOSITAE	3C4
CAVU3	C. VULGARIS	L.	FBG********************	**	1***********		
CARMI	CARMINATIA	MOCINO EX DC.				COMPOSITAE	3C4
CATE8	C. TENUIFLORA	DC.	**********T*Z*********	NAF	*****67******		
CARPH	CARPHEPHORUS	CASS.				COMPOSITAE	3C4
CABE4	C. BELLIDIFOLIUS	(MICHX.)TORR. & GRAY	FBG2C******************	NPF	12**********		
CACC37	C. CORYMBOSUS	(NUTT.)TORR. & GRAY	***2CL*****************	NPF	*2**********		
CAPS5	C. PSEUDOLIATRIS	CASS.	***2*****************	NPF	*2**********		
CATO5	C. TOMENTOSUS	(MICHX.)TORR. & GRAY	FBG2C******************	NPF	12**********		
CARPH2	CARPHOCHAETE	GRAY				COMPOSITAE	3C4
CABI6	C. BIGELOVII	GRAY	**********I*ZN********	NSH	*****67******		
CARTH	CARTHAMUS	L.				COMPOSITAE	3C4
CABA5	C. BAETICUS	(BOISS. & REUTER)NYMAN	********************0Q***	IAF	*********0***		
CALA20	C. LANATUS	L.	**********I******0****	IAF	*****6***0***		
CALAB2	S BAETICUS	(BOISS. & REUTER)NYMAN	**********************	N*	*********0***		
CATI	C. TINCTORIUS	L.	*EG******5*I****U9QQ***	IAF	**345**8*0***		
CENTA	CENTAUREA	L.				COMPOSITAE	3C4
CEAM2	C. AMERICANA	NUTT.	FBG***M**5*T6ZN********	NAF	*23*567******		
CECA2	C. CALCITRAPA	L.	FBG2***Y5***Z***9QQ*****	IEF	12**5*7*90***LE		
CECI2	C. CINERARIA	L.	********************0Q***	IPF	*********0***		
CECY2	C. CYANUS	L.	FBG2C*NS*5RT6Z**U9QQ*E*	IAF	1234567890***LPEMG		
CEDE5	C. DEBAUXII	GREN. & GOOR.	**********************	*			
CEDET	S THUILLIERI	J.DOSTAL *	**********************	N*	********9****		
CEDI3	C. DIFFUSA	LAM.	FBG***M***R******9O****	IAF	1*3****890***L		
CEDI4	C. DILUTA	AIT.	********************0Q***	IAF	*********0***		
CEER	C. ERIOPHORA	L.	********************0****	IAF	*********0***		
CEIB	C. IBERICA	TREVIR. EX SPRENG. *	********************0Q***	IPF	*********0***		
CEJA	C. JACEA	L.	FBG*************9O****	IPF	1*3*****90***LEG		
CEMA9	C. MACROCEPHALA	PUSCHK.	**********************	*PF	************E		
CEMA4	C. MACULOSA	LAM.	FBG*C*MSY5*******9O****	IBPF	12345**890***LEM		
CEME2	C. MELITENSIS	L.	FBG2***M**5*I*ZN**9QQ***	IABF	123*567*90*H*L		
CEMO	C. MONTANA	L.	F*G**************9*****	IAF	********9****LEM		
CEMU	C. MURICATA	L.	********************0Q***	IPF	*********0***		
CENI2	C. NIGRA	L.	FBG***M**********9O****	IPF	1*3*****90***WEM		
CENI3	C. NIGRESCENS	WILLD.	F**********************	**	1*3*****9****E		
CERO	C. ROTHROCKII	GREENM.	**************Z*********	IAF	******7******		
CESC2	C. SCABIOSA	L.	FBG**********************	IPF	1*34**********EM		
CESO3	C. SOLSTITIALIS	L.	FBG2C*M*Y5*I62***9QQ***	IAF	1234567*90***FE		
CESU	C. SULPHUREA	WILLD.	********************0****	IAF	*********0***		
CETR6	C. TRANSALPINA	SCHLEICH. EX DC.	**********************	N*	********9****		
CELN2	C. UNIFLORA	TURRA	**********************	*			
CEUNN	S NERVOSA	(WILLD.)BONNIER & LAYENS	**********************	N*	1***********		
CEVI	C. VIRGATA	LAM.	********************0****	IPF	**********		
CEVIS	SQUARROSA	(WILLD.)BOISS.	********************0****	NPF	*********0***		
CENTI	CENTIPEDA	LOUREIRO				COMPOSITAE	3C4
CEMI5	C. MINIMA	(L.)A.BRAUN & ASCHERS.	F**********************	**	1***********		
CHAEN	CHAENACTIS	DC.				COMPOSITAE	3C4
CHAL	C. ALPIGENA	C.W.SHARSM.	********************0****	NFF	*********0***		
CHAL2	C. ALPINA	(GRAY)M.E.JONES	********Y*R*****U9O****	NFF	*******89O***		
CHALL2	LEUCOPSIS	(GREENE)COCKLL. *	**********************	**	**********		
CHAR	C. ARTEMISIIFOLIA	(HARV. & GRAY)GRAY	********************0Q***	NAF	*********0***		
CHCA	C. CARPHOCLINIA	GRAY	************ZN*U*0Q***	NAF	******78*0***		
CHCAA	ATTENUATA	(GRAY)M.E.JONES	**************Z****0Q***	NAF	*******7**0***		
CHCAP2	PERISONII	(JEPS.)MUNZ	********************0Q***	NAF	*********0***		
CHCU	C. CUSICKII	GRAY	********************9*****	NAF	********9*****		
CHDO	C. DOUGLASII	(HOOK.)HOOK. & ARN.	*******SY*R**ZN*U9QQ****	NBPF	***4**7890***L		
CHDOA	ACHILLEIFOLIA	(HOOK. & ARN.)GRAY *	********************9QQ***	NBF	********90***		
CHDOG	GLANDULOSA	CRONQ.	********************9*****	NBF	********9*****		
CHDOM	MONTANA	M.E.JONES	********************90****	**	********90***L		
CHDOR	RUBRICAULIS	(RYDB.)FERRIS	********************0****	**	********90***		
CHEV	C. EVERMANNII	GREENE	********************9*****	NFF	********9*****		
CHFR	C. FREMONTII	GRAY	************ZN*U*0Q***	NAF	******78*0***		
CHGI3	C. GILLESPIEI	STOCKWELL *	**************Z*********	NAF	*******7******		

CHAENACTIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CHGL	C. GLABRIUSCULA	DC.	********************QQ****	NAF	*********0***	
CHGLC	CURTA	(GRAY)JEPS.	********************QQ****	NAF	*********0***	
CHGLD2	DENUDATA	(NUTT.)MUNZ	********************QQ****	NAF	*********0***	
CHGLG	GRACILENTA	(GREENE)D.KECK	********************0****	NAF	*********0***	
CHGLL2	LANOSA	(DC.)H.M.HALL	********************QQ****	NAF	*********0***	
CHGLM	MEGACEPHALA	GRAY	********************0****	NAF	*********0***	
CHGLO	ORCUTTIANA	(GREENE)H.M.HALL	********************QQ****	NAF	*********0***	
CHGLT	TENUIFOLIA	(NUTT.)H.M.HALL	********************QQ****	NAF	*********0***	
CHMA	C. MACRANTHA	D.C.EAT.	************ZN*U*QQ****	NAF	******78*0***	
CHNE	C. NEVADENSIS	(KELLOGG)GRAY	********************0****	NPF	*********0***	
CHNE6	C. NEVII	GRAY	********************9*****	NAF	*********9****	
CHPA	C. PARISHII	GRAY	*********A*********QQ****	NF	*********0***	
CHRA2	C. RAMOSA	STOCKWELL *	********************9*****	NBPF	*********9****	
CHSA	C. SANTOLINOIDES	GREENE	********************QQ****	NFF	*********0***	
CHST	C. STEVIOIDES	HOOK. & ARN.	*********Y****ZN*U*QQ****	NAF	******7890***	
CHSTB2	BRACHYPAPPA	(GRAY)H.M.HALL	************Z****QQ****	NAF	*********0***	
CHSTT	THORNBERI	STOCKWELL *	************Z**********	NAF	******7******	
CHSU	C. SUFFRUTESCENS	GRAY	********************0****	NS	*********0***	
CHTH	C. THOMPSONII	CRONQ.	********************9*****	NFF	*********9****	
CHXA	C. XANTIANA	GRAY	************ZN****QQ****	NAF	******7890***	
CHAET	CHAETADELPHA	GRAY EX S.WATS. *			COMPOSITAE	3C4
CHWH	C. WHEELERI	GRAY EX S.WATS. *	********************QQ****	NPF	*********0***	
CHAET2	CHAETOPAPPA	DC.			COMPOSITAE	3C4
CHAL3	C. ALSINOIDES	(GREENE)D.KECK	********************QQ****	NAF	*********0***	
CHAS	C. ASTEROIDES	NUTT. EX DC. *	FB****M**S*T6**********	NAF	*23*56*******	
CHAU	C. AUREA	(NUTT.)D.KECK	********************QQ****	NAF	*********0***	
CHBE	C. BELLIDIFLORA	(GREENE)D.KECK	********************0****	NAF	*********0***	
CHBE2	C. BELLIDIFOLIA	(GRAY & ENGELM.)SHINNERS	************T***********	NAF	*****6*******	
CHBE3	C. BELLIOIDES	(GRAY)SHINNERS *	************T***********	NPF	*****6*******	
CHEF	C. EFFUSA	(GRAY)SHINNERS	************T***********	NFFH	*****6*******	
CHEX	C. EXILIS	(GRAY)D.KECK	********************0****	NAF	*********0***	
CHFR2	C. FRAGILIS	(T.BRANDEG.)D.KECK	********************0****	NAF	*********0***	
CHHE	C. HERSHEYI	BLAKE	************T***********	NPF	*****67******	
CHLY	C. LYONII	(GRAY)D.KECK	********************QQ****	NAF	*********0***	
CHPA2	C. PARRYI	GRAY	************T***********	NPF	*****6*******	
CHAMA3	CHAMAECHAENACTIS	RYDB.			COMPOSITAE	3C4
CHSC	C. SCAPOSA	(EASTW.)RYDB.	*********Y****ZN*U******	NFF	******789****	
CHSCP	PARVA	PREECE & B.L.TURNER	************************	**	**********	
CHAMA11	CHAMAEMELUM	MILL.			COMPOSITAE	3C4
CHFU2	C. FUSCATA	(BROT.)CARV.VASC.	************************	N*	*********0***	
CHMI5	C. MIXTA	(L.)ALL.	************************	I*	12**********	
CHAPT	CHAPTALIA	VENTENAT			COMPOSITAE	3C4
CHAL4	C. ALSOPHILA	GREENE	************ZN********	NPF	******7******	
CHDE4	C. DENTATA	(L.)CASS.	***2*L**************E*	NPF	*2**********C	
CHNU2	C. NUTANS	(L.)POLAK	***********T*Z******E*	NPF	*2***6******C	
CHTO	C. TOMENTOSA	VENTENAT	***2CL*****T***********	NPF	*2***6*******	
CHOND	CHONDRILLA	L.			COMPOSITAE	3C4
CHJU	C. JUNCEA	L.	FBG*************90****	IPF	1*3*****90***	
CHROM	CHROMOLAENA	DC.			COMPOSITAE	3C4
CHBI3	C. BIGELOVII	(GRAY)R.M.KING & H.ROB.	**********************	N*	******7******	
CHFR4	C. FRUSTRATA	(B.ROB.)R.M.KING & H.ROB.	**********************	N*	*2**********	
CHIV	C. IVIFOLIA	(L.)R.M.KING & H.ROB.	**********************	N*	*2***6******C	
CHOD	C. ODORATA	(L.)R.M.KING & H.ROB.	**********************	N*	*2***6*****HC	
CHRYS	CHRYSACTINIA	GRAY			COMPOSITAE	3C4
CHME3	C. MEXICANA	GRAY	************T***********	NS	*****67******	
CHRYS10	CHRYSANTHELLUM	L.C.RICH.			COMPOSITAE	3C4
CHAM3	C. AMERICANUM	(L.)VATKE	**********************	**	**********	
CHRYS2	CHRYSANTHEMUM	L.			COMPOSITAE	3C4
CHCA9	C. CARINATUM	L.	********************QQ****	IAF	*********0***	
CHCO7	C. CORONARIUM	L.	FB*2*********Z****QQ****	IAF	123***7**0***EM	
CHSE	C. SEGETUM	L.	FBG2C************0*A**	IAF	12*******0A**EM	
CHRYS4	CHRYSOGONUM	L.			COMPOSITAE	3C4
CHVI5	C. VIRGINIANUM	L.	FBG2C******************	NPF	12**********	
CHVIA	AUSTRALE	(E.J.ALEX. EX SMALL)H.E.AHLES	****C******************	NPF	*2**********	
CHRYS11	CHRYSOMA	NUTT.			COMPOSITAE	3C4
CHPA18	C. PAUCIFLOSCULOSA	(MICHX.)GREENE	***2******************	NSH	*2**********	
CHRYS9	CHRYSOTHAMNUS	NUTT.			COMPOSITAE	3C4
CHAL9	C. ALBIDUS	(M.E.JONES)GREENE	****************U*QQ****	NS	*******8*0*****	
CHBO4	C.X BOLANDERI	(GRAY)GREENE	********************0*****	**	*********0***	
CHDE2	C. DEPRESSUS	NUTT.	************ZN*U*QQ****	NHS	******78*0***	
CHGR6	C. GREENEI	(GRAY)GREENE	*********Y****ZN*U******	NS	******78*0***	
CHHU2	C. HUMILIS	GREENE	********************9*****	NS	*******890****	
CHLI3	C. LINIFOLIUS	GREENE	*********Y*******U******	NS	******789*****	
CHMO2	C. MOLESTUS	(BLAKE)L.C.ANDERS.	************************	NS	*******7******	
CHNA2	C. NAUSEOSUS	(PALLAS EX PURSH)BRITTON *	*******SYSRT6ZN*U9QQ****	NS	***45***9****LP	
CHNAA3	S ALBICAULIS	(NUTT.)H.M.HALL & CLEM.	********************0*****	NS	*******890****L	
CHNAA4	S ARENARIUS	L.C.ANDERS.	************************	NS	******78******	
CHNAB	S BERNARDINUS	(H.M.HALL)H.M.HALL & CLEM.	********************QQ****	NS	*********0***	
CHNAB2	S BIGELOVII	(GRAY)H.M.HALL & CLEM.	************T***********	NS	******78******	
CHNAC	S CERUMINOSUS	(E.M.DURAND & HILGARD)H.M.HALL & CLEM.	********************0*****	NS	*********0***	
CHNAC2	S CONSIMILIS	(GREENE)H.M.HALL & CLEM.	********************QQ****	NS	******7890***	
CHNAG2	S GRAVEOLENS	(NUTT.)PIPER *	*******S*S*I************	NS	***456789****LP	
CHNAH	S HOLOLEUCUS	(GRAY)H.M.HALL & CLEM.	********************QQ****	NS	******7890***	
CHNAL2	S LATISQUAMEUS	(GRAY)H.M.HALL & CLEM.	************************	NS	******7******	
CHNAL3	S LEIOSPERMUS	(GRAY)H.M.HALL & CLEM.	********************QQ****	NS	******78*0***	

CHRYSOTHAMNUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
CHNAM	S MOHAVENSIS	(GREENE)H.M.HALL & CLEM.	********************00***	NS	*******8*0***	
CHNAN	S NITIDUS	L.C.ANDERS.	**********************	NS	******78******	
CHNAP	S PSILOCARPUS	(BLAKE)L.C.ANDERS.	**********************	NS	*******8******	
CHNAV	X VISCOSUS	D.KECK	********************0****	NS	*********0***	
CHNAW	S WASHOENSIS	L.C.ANDERS.	**********************	NS	*******8*0***	
CHPA12	C. PANICULATUS	(GRAY)H.M.HALL	***********ZN*U*00***	NS	******78*0***	
CHPA13	C. PARRYI	(GRAY)GREENE	*******SY*R**ZN*U90Q***	NS	******789****	
CHPAA2	S AFFINIS	(A.NELS.)L.C.ANDERS.	**********************	NS	*******8******	
CHPAA3	S ASPER	(GREENE)H.M.HALL & CLEM.	********************00***	NS	*******8*0***	
CHPAA4	S ATTENUATUS	(M.E.JONES)H.M.HALL & CLEM.	**********************	NS	******78******	
CHPAH	S HOWARDII	(PARRY)H.M.HALL & CLEM. *	*******S*********************	NS	***45*78******	
CHPAI	S IMULUS	H.M.HALL & CLEM.	********************00***	NS	*********0***	
CHPAL	S LATIOR	H.M.HALL & CLEM.	********************0****	NS	*********0***	
CHPAM	S MONOCEPHALUS	(A.NELS. & P.B.KENNEDY)H.M.HALL & CLEM.	********************0****	NS	*******8*0***	
CHPAM2	S MONTANUS	L.C.ANDERS.	**********************	NS	*******9******	
CHPAN	S NEVADENSIS	(GRAY)H.M.HALL & CLEM.	********************0****	NS	*******890****	
CHPAS	S SALMONENSIS	L.C.ANDERS.	**********************	NS	*******9******	
CHPAV	S VULCANICUS	(GREENE)H.M.HALL & CLEM.	********************0****	NS	*********0***	
CHPU4	C. PULCHELLUS	(GRAY)GREENE	*********5*I6ZN*U********	NS	*****67*******	
CHPUB	S BAILEYI	(WOOTON & STANDL.)H.M.HALL & CLEM.	**********************	NS	****5678******	
CHSP3	C. SPATHULATUS	L.C.ANDERS.	***********I***********	NS	*****67*******	
CHTE4	C. TERETIFOLIUS	(E.M.DURAND & HILGARD)H.M.HALL	***********ZN***00***	NS	******78*0***	
CHVA2	C. VASEYI	(GRAY)GREENE	*********Y*******U*******	NS	******789****	
CHVI8	C. VISCIDIFLORUS	(HOOK.)NUTT.	*********Y*R**ZN*U90Q***	NS	***45*7890***	
CHVIL4	S LANCEOLATUS	(NUTT.)H.M.HALL & CLEM.	**********************	**	***45*7890***	
CHVIP3	S PLANIFOLIUS	L.C.ANDERS.	**********************	NS	******7*******	
CHVIP4	S PUBERULUS	(D.C.CAT.)H.M.HALL & CLEM.	********************00***	NS	******7890***	
CHVIS2	S STENOPHYLLUS	(GRAY)H.M.HALL & CLEM.	********************0****	NS	******78*0***	
CICHO	CICHORIUM	L.			COMPOSITAE	3C4
CIEN	C. ENDIVIA	L.	***********I*Z****0**E*	IPF	*********0***L	
CIIN	C. INTYBUS	L.	FBG2C*MSY5RT6ZN*U90Q*E*	IPBF	1234567890***LPEM	
CIRSI	CIRSIUM	MILL.			COMPOSITAE	3C4
CIAC	C. ACANTHODONTUM	BLAKE	**********************	N*	********90***	
CIAL2	C. ALTISSIMUM	(L.)SPRENG.	FBG2**MS*5*T6**********	NBF	123456*******	
CIAM2	C.X AMBLYLEPIS	PETRAK	********************0****	NFF	*********0***	
CIAN	C. ANDERSONII	(GRAY)PETRAK	********************0****	NEF	*********0***	
CIAN2	C. ANDREWSII	(GRAY)JEPS.	********************0****	NFF	*********0***	
CIAR3	C. ARIZONICUM	(GRAY)PETRAK	***********ZN*U********	NBPF	******78*****	
CIAR4	C. ARVENSE	(L.)SCOP.	FBG2**MSY5R**ZN*U90QA**	IPF	12345*7890AH*NWPEMG	
CIARH	HORRIDUM	C.WIMM. & GRABOWSKI	*BG*************9*****	IPF	1*3*****9*****	
CIARI2	INTEGRIFOLIUM	C.WIMM. & GRABOWSKI	F**********************	**	1*3**********	
CIARM	MITE	C.WIMM. & GRABOWSKI	F*****M******Z****0****	**	1*3***7**0***	
CIARV	VESTITUM	C.WIMM. & GRABOWSKI	F**********************	**	1*3**********	
CIEI	C. BIPINNATUM	(EASTW.)RYDB.	***********ZN*U*******	NPF	******78******	
CIER	C. BREVIFOLIUM	NUTT.	********************9*****	NPF	********9*****	
CIBR2	C. BREVISTYLUM	CRONQ.	********************90QA**	NPF	*********90***L	
CIBR4	C. BREWERI	(GRAY)JEPS.	********************0****	**	*********0***	
CICA10	C. CALCAREUM	(M.E.JONES)WOOTON & STANDL.	********************U*******	NFF	********8*****	
CICA3	C. CALIFORNICUM	GRAY	********************00***	NBF	*********0***	
CICAB	BERNARDINUM	(GREENE)PETRAK	********************00****	N*	*********0***	
CICA4	C. CALLILEPIS	(GREENE)JEPS.	********************90****	NFF	*********0***	
CICAP	PSEUDOCARLINOIDES	(PETRAK)J.T.HOWELL	********************0****	**	*********0***	
CICAS	C. CAMPYLON	H.SHARSM.	********************0****	NFF	*********0***	
CICA11	C. CANESCENS	NUTT. *	*******SY*R*******U*******	NBF	**345*789*****	
CICA6	C. CANDIRENS	(RYDB.)PETRAK	********Y*******U9*******	NEF	*******89*****	
CICA7	C. CAROLINIANUM	(WALTER)FERNALD & SCHUBERT	FBG***M****T6**********	NBPF	123**6********	
CICE	C. CENTAUREAE	(RYDB.)K.SCHUM.	********Y*R***********	NFBF	*******89*****	
CICI	C. CILIOLATUM	(L.HENDERS.)J.T.HOWELL	**********************	NPF	********90*****	
CICL	C. CLAVATUM	(M.E.JONES)PETRAK	********************U*******	NFF	*******8******	
CICL2	C. CLOKEYI	BLAKE	**********************	NBF	*******8******	
CICO2	C. COLORADENSE	(RYDB.)COCKLL.	**********R***********	NBF	*******8******	
CICO3	C. CONGDONII	R.J.MOORE & C.FRANKT.	********************0****	NPF	*********0***	
CICR	C. CRASSICAULE	(GREENE)JEPS.	********************0****	NAF	*********0***	
CICY	C. CYMOSUM	(GREENE)J.T.HOWELL	********************0****	NFF	*********0***	
CIDA	C. DAVISII	CRONQ.	**********************	**	**********	
CIDI	C. DISCOLOR	(MUHL. EX WILLD.)SPRENG. *	FBG2**MS*5***********	NBPF	12345********PE	
CIDO2	C. DOUGLASII	DC.	********************0****	NBF	*********0***	
CIDOC	CANESCENS	(PETRAK)J.T.HOWELL *	********************0****	NEF	*********0***	
CIDR2	C. DRUMMONDII	TORR. & GRAY *	*******SY*****Z****0*A**	*PF	***447**0***NWPE	
CIEA	C. EATONII	(GRAY)B.ROB. *	********Y*******U*0****	NBF	*******89*****	
CIED	C. EDULE	NUTT.	**********9**A**	NEF	********9*A**L	
CIEN2	C. ENGELMANNII	RYDB.	***********T6**********	*BPF	*****6********	
CIFL	C. FLODMANII	(RYDB.)ARTH. *	FBG****SY5R******9*****	NPF	1*345**89****LPE	
CIFO	C. FOLIOSUM	(HOOK.)DC.	********Y*****N***0*A**	NPF	***447890***NW	
CIFO2	C. FONTINALE	(GREENE)JEPS.	********************0****	NPF	*********0***	
CIFOO	OBISPOENSE	J.T.HOWELL	********************0****	NFF	*********0***	
CIGI	C. GILENSE	WOOTON & STANDL.	**********************	**	******7*******	
CIGR2	C. GRAHAMII	GRAY	***********ZN********	NF	******7*******	
CIGR3	C. GRISEUM	(RYDB.)*	**********************	**	**********	
CIHA	C. HALLII	(GRAY)M.E.JONES	********************9*****	NPF	*********9*****	
CIHE3	C. HELENIOIDES	(L.)J.HILL	**********************	**	***********G	
CIHE4	C. HESPERIUM	(EASTW.)PETRAK	**********************	**	**********	
CIHI	C. HILLII	(CANBY)FERNALD	FBG******************	NPF	1*3**********E	
CIHO	C. HOOKERANUM	NUTT.	********************9*****	NFF	********9*****L	
CIHO2	C. HORRIDULUM	MICHX.	FBG2*L****T6**********	NBAF	12***6********	
CIHOE	ELLIOTTII	TORR. & GRAY *	***2**********************	NF	*2**********	
CIHOV	VITTATUM	(SMALL)R.LONG	*****L*********************	**	*2**********	
CIHY	C. HYDROPHILUM	(GREENE)JEPS.	********************0****	NPEF	*********0***	
CIHYV	VASEYI	(GRAY)J.T.HOWELL	********************0****	**	*********0***	
CIKA	C. KAMTSCHATICUM	LEDEB. EX DC.	********************A****	N*	**********A**	
CILE2	C. LECONTEI	TORR. & GRAY	***2*********************	NF	*2**********	
CILO	C. LONCHOLEPIS	PETRAK	********************0****	NBF	*********0***	
CILO2	C. LONGISTYLUM	R.J.MOORE & C.FRANKT. *	********************9*****	NPF	*********9*****	
CIMA3	C. MAGNIFICUM	(A.NELS.)PETRAK	********************9*****	NEF	*********9*****	
CIMO	C. MOHAVENSE	(GREENE)PETRAK	***********Z****00***	NFF	*********0***	
CIMU	C. MUTICUM	MICHX.	FBG2**M****I**********	NEF	1234*6********PEM	

CIRSIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Fsmily Name / Distribution	No.
CIMUM	MONTICOLA	FERNALD	F*****M**********	**	**********	
CINE	C. NEOMEXICANUM	GRAY	**********ZN*U*OQ***	NBF	******78*0***	
CINI	C. NIDULUM	(M.E.JONES)PETRAK	**********ZN*U*OQ***	NFF	******78*0***	
CINU	C. NUTTALLII	DC.	FBG2*L**********	NPF	12**********	
CICC	C. OCCIDENTALE	(NUTT.)JEPS.	**********OQ***	NBF	*********0***	
CICCC	CANDIDISSIMUM	(GREENE)J.F.MACBR.	**********	**	**********	
CICC2	C. OCHROCENTRUM	GRAY	******MSY5RT6ZN***OQ***	NBPF	**3456789O***	
CIPA5	C. PALLIDUM	WOOTON & STANDL.	**********	**	******7******	
CIPA6	C. PALUSTRE	(L.)SCOP.	FBG***********	IFF	1*3**********LEM	
CIPA	C. PARRYI	(GRAY)PETRAK	**********R**ZN*U*****	NBPF	******78*****	
CIPA2	C. PASTORIS	J.T.HOWELL	**********O****	NEF	*********O***	
CIPE4	C. PECKII	L.HENDERS.	**********	N*	********9****	
CIPE	C. PERENNANS	(GREENE)WOOTON & STANDL.	**********	NPF	**********	
CIPE5	C. PERPLEXANS	RYDB.	**********	**	**********	
CIPI	C. PITCHERI	(TORR.)TORR. & GRAY	FBG**********	NBF	**3********E	
CIPO	C. POLYPHYLLUM	(RYDB.)PETRAK	**********	NFF	**********	
CIPR	C. PROTEANUM	J.T.HOWELL	**********OQ***	NBF	*********0***	
CIPU2	C. PULCHELLUM	(GREENE)WOOTON & STANDL.	**********ZN*U*****	NEPF	******78*****	
CIPU3	C. PULCHERRIMUM	(RYDB.)K.SCHUM. *	********Y**********	NPF	***45***9****	
CIPU4	C. PUMILUM	SPRENG. NOMEN SUPERFL. *	FBG***M**********	NPF	12**********E	
CIQU2	C. QUERCETORUM	(GRAY)JEPS.	**********O****	NPF	*********0***	
CIQUW	WALKERANUM	(PETRAK) *	**********	**	**********	
CIRE	C. REMOTIFOLIUM	(HOOK.)DC.	**********9O****	NPF	*********9****	
CIRE2	C. REPANDUM	MICHX.	FBG2**********	NFF	12**********	
CIRH	C. RHOTHOPHILUM	BLAKE	**********O****	NPF	*********O***	
CIRO	C. ROTHROCKII	(GRAY)PETRAK	**********ZN*U*****	NEF	******78*****	
CIRY	C. RYDBERGII	PETRAK	**********ZN*U*****	NPF	******78*****	
CISC	C. SCAPANOLEPIS	PETRAK	**********	**	**********	
CISC2	C. SCARIOSUM	NUTT.	********Y********9*****	NFF	*********9****E	
CISC3	C. SCOPULORUM	(GREENE)COCKLL.	**********R****U*****	NBF	********8*****	
CISM	C. SMALLII	BRITTON	***2**********	NF	*2**********	
CISU	C. SUBNIVEUM	RYDB.	********Y********9*****	NPF	*********9****	
CITE	C. TERRAE-NIGRAE	SHINNERS *	**********T**********	NBPF	*****6*******	
CITE2	C. TEXANUM	BUCKLEY	**********T6**********	NBPF	*****6*******	
CITI	C. TIOGANUM	CONGD.	**********OQ***	NPF	******7**0***	
CITR4	C. TRACYI	(RYDB.)PETRAK	**********	**	**********	
CITU	C. TURNERI	WARNOCK	**********T**********	NPF	*****6*******	
CITW	C. TWEEDYI	(RYDB.)PETRAK	**********R******9*****	**	********89****	
CIUN	C. UNDULATUM	(NUTT.)SPRENG.	FBG***MSY5RT6ZN*U9OQ***	NEPF	**3456789O***LP	
CIUT	C. UTAHENSE	PETRAK	**********Z**U9O***	NBF	********89O***	
CIVA2	C.X VANCOUVERENSE	R.J.MOORE & C.FRANKT.	**********	*BF	**********L	
CIVI4	C. VINACEUM	WOOTON & STANDL.	**********	**	******7******	
CIVI	C. VIRGINIANUM	(L.)MICHX.	FBG2**********	NEF	12**********	
CIVU	C. VULGARE	(SAVI)TENORE	FBG***MSY5R*6ZN*U9OQA**	IBF	12345678 9OAH*LPEM	
CIWH	C. WHEELERI	(GRAY)PETRAK	**********ZN********	NF	******7******	
CIWR	C.X WRIGHTII	GRAY	**********T*Z*********	NPF	*****67******	
CLAPP	CLAPPIA	GRAY			COMPOSITAE	3C4
CLSU	C. SUAEDIFOLIA	GRAY	**********T**********	NH	*****6*******	
CLIBA	CLIBADIUM	L.			COMPOSITAE	3C4
CLSU4	C. SURINAMENSE	L.	**********	**	**********	
CNICU	CNICUS	L.			COMPOSITAE	3C4
CNBE	C. BENEDICTUS	L.	FBG2*********Z***9OQ***	IAF	123***7*90***LM	
CONOC2	CONOCLINIUM	DC.			COMPOSITAE	3C4
COBE4	C. BETONICIFOLIUM	(MILL.)R.M.KING & H.ROB.	**********	N*	*****6*******	
COCO13	C. COELESTINUM	(L.)DC.	***2**********	NFF	123*56*******	
COGR10	C. GREGGII	(GRAY)SMALL	**********	N*	*****67******	
CONYZ	CONYZA	LESS.			COMPOSITAE	3C4
COBI3	C. BILBOANA	REMY	**********O****	I*	*********O***	
COBO	C. BONARIENSIS	(L.)CRONQ.	**********T*****9OQ*@*	NAF	12***6**II*H*	
COCAS	C. CANADENSIS	(L.)CRONQ.	*BG**L*SY5RT6*N*U9OQ*@*	NAF	12345678*O*H*NWFEM	
COCAG	GLABRATA	(GRAY)CRONQ.	*B*********T6****9O*****	NAF	123**67*90A**	
COCAP3	PUSILLA	(NUTT.)CRONQ.	*EG**L*****T**********@*	NAF	123**67****H*	
COCO4	C. COULTERI	GRAY	**********T*ZN****OQ***	NAF	*****678*0***	
COFI3	C. FILAGINOIDES	(DC.)HIERON.	**********T**********	NAF	*****6*******	
COFL	C. FLORIBUNDA	H.B.K.	*BG*************O**@*	IAF	12*******O***	
COFA17	C. PARVA	CRONQ.	*****L**********	NAF	*2**********	
COPA4	C. RAMOSISSIMA	CRONQ.	*BG**L*S*5*T6**********	NAF	123456*******	
COSC3	C. SCHIEDEANA	(LESS.)CRONQ.	**********R***N********	NAF	******78*****	
COSO2	C. SOPHIIFOLIA	H.B.K.	**********T*Z*********	NAF	*****67******	
COREO	COREOCARPUS	BENTH.			COMPOSITAE	3C4
COAR5	C. ARIZONICUS	(GRAY)BLAKE	**********Z*********	NH	******7******	
COREO2	COREOPSIS	L.			COMPOSITAE	3C4
COAU	C. AURICULATA	L.	FBG2C**********	NPF	12**********	
COBA2	C. BASALIS	(A.DIETR.)BLAKE *	FBG*C******T******O****	NAF	12***6*******	
COBI	C. BIGELOVII	(GRAY)H.M.HALL	**********OQ***	NAF	*********O***	
COCA8	C. CALIFORNICA	(NUTT.)H.SHARSM.	**********OQ***	NAF	*********O***	
COCA9	C. CALLIOPSIDEA	(DC.)GRAY	**********OQ***	NAF	*********O***	
COCE3	C.X DELPHINIIFOLIA	LAM. (PRO SP.) *	FB*2**********	NFF	*2**********	
CODO2	C. DOUGLASII	(DC.)H.M.HALL	**********ZN***OQ***	NAF	*********O***	
COFA	C. FALCATA	F.BOYNT.	***2C**********	NPF	*2**********	
COFL6	C. FLORIDANA	E.B.SMITH	**********	NPF	*2**********	
COGI	C. GIGANTEA	(KELLOGG)H.M.HALL	**********OQ***	NPF	*********O***	
COGL2	C. GLADIATA	WALTER *	*BG2CL**********	NPF	*2**********	
COGR5	C. GRANDIFLORA	HOGG EX SWEET *	FBG2C*M**5*T6**********	NPF	*23**6*******EM	
COGRH	HARVEYANA	(GRAY)SHERFF	F*****M*****6**********	NFF	123*56*******	
COGRL	LONGIPES	(HOOK.)TORR. & GRAY	**********6**********	NPF	*****6*******	
COGRS	SAXICOLA	(E.J.ALEX.)E.B.SMITH	**********	NPF	*2**********	
COHA2	C. HAMILTONII	(ELMER)H.SHARSM.	**********O****	NPF	*********O***	
COIN4	C. INTEGRIFOLIA	POIR.	***2**********	NPF	*2**********	
COIN2	C. INTERMEDIA	SHERFF	**********T**********	NPF	*2***6*******	
COLA5	C. LANCEOLATA	L.	FBG2C*M**5*T6*****OQ*E*	NPF	123*56*******LE	

COREOPSIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Nsme / Distribution	No.
COLA7	C. LATIFOLIA	MICHX.	***2C**********	NFF	*2**********	
COLE3	C. LEAVENWORTHII	TORR. & GRAY	***2*L**********	NPF	*2**********	
COLI5	C. LINIFOLIA	NUTT.	**********T**********	NFF	12***6*******	
COMA6	C. MAJOR	WALTER	FBG2C**********	NPF	12**********	
COMA10	C. MARITIMA	(NUTT.)J.Q.HOOK. *	**********OQ***	NFF	*********O***	
NOT CRFE						
CONU5	C. NUDATA	NUTT.	***2**********	NFF	*2**********	
CONU3	C. NUECENSIS	A.HELLER	***2******T**********	NAF	*****6*******	
CONU6	C. NUECENSOIDES	E.B.SMITH	**********	NFF	*****6*******	
COPA10	C. PALMATA	NUTT.	FBG***MS*5**6*********	NPF	*23*56*******	
COPU2	C. PUBESCENS	ELLIOTT	FBG2C*M**5*T6*********	NPF	123*56*******	
COPU0	QEBILIS	(SHERFF)E.B.SMITH	**********	NFF	*2**********	
COPUR	ROQUSTA	GRAY	FB****M**********	NPF	12**********	
COPU9	C. PULCHRA	F.BOYNT.	***2**********	NFF	*2**********	
CORO	C. ROSEA	NUTT.	FBG2**********	NPF	12**********M	
COST3	C. STILLMANII	(GRAY)BLAKE	**********O****	NAF	*********O***	
COTI3	C. TINCTORIA	NUTT.	FBG2C*MS*5RT62N**90**E*	NAF	1234567*90***LPE	
COTIA	ATKINSONIANA	(DOUGL. EX LINDL.)H.PARKER EX E.B.SMITH *	**********	NPAF	********9****	
COTIS	SIMILIS	(F.BOYNT.)H.PARKER EX E.B.SMITH INED. *	**********	NAF	*****6*******	
COTR4	C. TRIPTERIS	L.	FBG2C*M**5*T6*********	NPF	123*56******E	
COVE5	C. VERTICILLATA	L.	FEG2C**********	NPF	12**********EM	
COWR3	C. WRIGHTII	(GRAY)H.PARKER EX E.B.SMITH *	**********	NAF	*****6*******	
CORET	CORETHROGYNE	DC.		COMPOSITAE		3C4
COCA11	C. CALIFORNICA	DC.	**********O****	NPF	*********O***	
COCAL	LYONII	BLAKE	**********O****	NH	*********O***	
COCAO	OBOVATA	(BENTH.)KUNTZE	**********O****	NH	*********O***	
COFI2	C. FILAGINIFOLIA	(HOOK. & ARN.)NUTT.	**********OQ***	NH	*********O***	
COFIB	BERNARDINA	(ABRAMS)H.M.HALL	**********OQ***	NFF	*********O***	
COFIB2	BREVICULA	(GREENE)CANBY	**********O****	NFF	*********O***	
COFIH	HAMILTONENSIS	D.KECK	**********O****	NFF	*********O***	
COFII	INCANA	(NUTT.)CANBY	**********OQ***	NPF	*********O***	
COFIL	LATIFOLIA	H.M.HALL	**********OQ***	NPF	*********O***	
COFIL2	LINIFOLIA	H.M.HALL	**********OQ***	NPF	*********O***	
COFIP	PEIRSONII	CANBY	**********OQ***	NFF	*********O***	
COFIP2	PINETORUM	I.JOHNST.	**********OQ***	NPF	*********O***	
COFIR	ROBUSTA	GREENE	**********OQ***	NPF	*********O***	
COFIS	SESSILIS	(GREENE)CANBY	**********OQ***	NFF	*********O***	
COFIV	VIRGATA	(BENTH.)GRAY	**********OQ***	NPF	*********O***	
COFIV2	VISCIDULA	(GREENE)D.KECK	**********OQ***	NFF	*********O***	
COLE2	C. LEUCOPHYLLA	JEPS.	**********O****	NPF	*********O***	
COSMO	COSMOS	CAV.		COMPOSITAE		3C4
COBI2	C. BIPINNATUS	CAV.	FEG2CLM******2****O**E*	IAF	123*567**O***E	
COCA21	C. CAUDATUS	H.B.K.	***2**********E*	*FF	*2**********C	
COPA12	C. PARVIFLORUS	(JACQ.)PERS. *	*B*********T*2N********	NAF	1****67******	
COSU5	C. SULPHUREUS	CAV.	FEG2*LP****T62****O**E*	IAF	123**6***O***	
COTUL	COTULA	L.		COMPOSITAE		3C4
COAU3	C. AUSTRALIS	(SIEBER EX SPRENG.)J.D.HOOK. *	*B**********T*2***90Q***	IAF	1****67*90*H*L	
COCO7	C. CORONOPIFOLIA	L.	FEG**********2N**90QA**	IPF	1*****7*90A***LEM	
CREPI	CREPIS	L.		COMPOSITAE		3C4
CRAC2	C. ACUMINATA	NUTT.	********Y*R**2N*U90Q***	NPF	***45*7890***	
CRACP	S PLURIFLORA	BAUC. & STEUB.	**********	**	******7******	
CRAT	C. ATRIBARBA	A.HELLER	*********Y*R*****U9*****	NPF	***4***89*****	
CRATO	S ORIGINALIS	(BABC. & STEBB.)BABC. & STEBB. *	**********9*****	NFF	********9*****	
CREA2	C. BAKERI	GREENE	**********90*****	NFF	********90*****	
CRBAC	S CUSICKII	(EASTW.)BABC. & STEBB.	**********O****	NFF	*********O***	
CREAI	S IDAHOENSIS	BAOC. & STEBB. *	**********9*****	NFF	********9*****	
CRBA3	C.X BARUIGERA	LEIBERG	**********9*****	NPF	********9*****	
CRBI3	C. BIENNIS	L.	FB**********	IPF	1*3**********M	
CREU3	C. BURSIFOLIA	L.	**********O****	IH	*********O***	
CRCA3	C. CAPILLARIS	(L.)WALLR.	FBG*C*M**5*T*****90*A**	IABF	123456**90A**LEM	
CREL	C. ELEGANS	HOOK.	********Y********9**A**	NPF	********9*A**NW	
CRFC2	C. FOETIDA	L.	*B*2**********	IEPF	12**********	
CRIN4	C.X INTERMEDIA	GRAY	********Y*****2N*U90Q***	NPF	******7890***	
CRMO4	C. MODOCENSIS	GREENE	*********Y*******U90*****	NFF	***4***890***	
CRMOR	S ROSTRATA	(COVILLE)BABC. & STEBB. *	**********9*****	NFF	********9*****L	
CRMOS	S SUBACAULIS	(KELLOGG)BABC. & STEBB.	**********O****	NPF	*********O***	
CRMO5	C. MONTICOLA	COVILLE	**********O****	NFF	*********O***	
CRNA	C. NANA	RICHARDS. *	F********Y*******U90QA**	NPF	*******890A**NWEM	
CRNAL	LYRATIFOLIA	(TURCZ.)HULTEN	**********A**	N*	**********A**	
CRNAC	S CLIVICOLA	LEGGE	**********	**	**********	
CRNAR	S RAMOSA	BABC. *	**********90*****	NFF	********90*****	
CRNI2	C. NICAEENSIS	BALB.	FBG**********9*****	IAF	1*3*******9*****L	
CRCC	C. OCCIDENTALIS	NUTT.	*******SY*R**2N*U90Q***	NPF	***45*7890***LP	
CRCCC	S CONJUNCTA	(JEPS.)BABC. & STEBB.	**********90*****	NFF	********90*****	
CRCCC2	S COSTATA	(GRAY)BABC. & STEBB.	**********Z***90*****	NPF	******7*90*****	
CRCCP	S PUMILA	(RYDB.)BABC. & STEBB.	**********90Q*****	NFF	********90*****	
CRPL	C. PLEUROCARPA	GRAY	**********O****	NPF	*********O***	
CRPU3	C. PULCHRA	L.	FBG*C*M*****T6**********	IAF	123**6*****H*	
CRRU3	C. RUNCINATA	(E.JAMES)TORR. & GRAY *	FBG****SY*RT62N*U90*****	NFF	**3456789*****LP	
CRRUA	S ANDERSONII	(GRAY)BABC. & STEBB.	**********O****	NPF	*********O***	
CRRUB	S BARBERI	(GREENM.)BABC. & STEBB. *	**********Z********	NPF	******7******	
CRRUG	S GLAUCA	(NUTT.)BABC. & STEBB. *	**********N**9*****	NPF	******789*****LP	
CRRUH	S HALLII	BABC. & STEBB.	**********O****	NPF	*********O***	
CRRUH2	S HISPIDULOSA	(T.HOWELL EX RYDB.)BABC. & STEBB. *	**********9*****	NPF	********9*****	
CRRUI	S IMBRICATA	BABC. & STEBB.	**********	**	**********	
CRSE2	C. SETOSA	H.HALLIER *	FBG***M*********90*****	IAF	1*3*****90*****	
CRTE3	C. TECTORUM	L.	FBG2**M*Y********9**A**	IAF	1234****9*A**NWPEMG	
CRVE3	C. VESICARIA	L.	*BG*C*********OQ***	IAF	**********	
CRVET	S TARAXICIFOLIA	(THUILLIER)THELL.	*BG*C**********OQ***	**	12*******O***L	
CRCCI	CRCCIOIUM	HOOK.		COMPOSITAE		3C4
CRMU	C. MULTICAULE	HOOK.	**********90*****	NAF	********90***L	

CRUPINA

Symbol	Genus/Species	Author	Source Maousls	Habit	Family Name / Distribution	No.
CRLPI	CRUPINA	(PERS.)DC.			COMPOSITAE	3C4
CRVU2	C. VULGARIS	CASS.	********************9*****	IAF	********9****	
CYNAR	CYNARA	L.			COMPOSITAE	3C4
CYCA	C. CARDUNCULUS	L.	********************00***	IPF	*********0***	
CYSC2	C. SCOLYMUS	L.	**************Z****0**E**	IFF	*******7**0***	
DAHLI	DAHLIA	CAV.			COMPOSITAE	3C4
DAPI3	D. PINNATA	CAV.	************************	N*	*2**********	
DENORS	DENDRANTHEMA	(DC.)DES MOUL.			COMPOSITAE	3C4
DEAR4	D. ARCTICUM	(L.)TZVEL.	************************	N*	**********A**NWPE	
DEHU2	D. HULTENII	(A. & D.LOEVE)TZVEL.	************************	**	**********	
DEIN4	D. INDICUM	(L.)DES MOUL.	************************	**	**********	
DEMO	D. MORIFOLIUM	(RAMAT.)TZVEL.	************************	**	**********	
DICHA	DICHAETOPHORA	GRAY			COMPOSITAE	3C4
DICA2	D. CAMPESTRIS	GRAY	**********T**********	NAF	*****6*******	
DICOR	DICORIA	TORR. & GRAY EX TORR.			COMPOSITAE	3C4
DIBR3	D. BRANDEGEI	GRAY	**********ZN*U******	NAF	******78*****	
DICA4	D. CANESCENS	TORR. *	**********ZN*U*00***	NAF	******78*0***	
DICAC	S CLARKIAE	(P.B.KENNEDY)D.KECK	******************00***	NAF	*********0***	
DICAH	S HISPIDULA	(RYDB.)D.KECK	******************00***	NAF	*********0***	
DIPA2	D. PANICULATA	EASTW.	**********************	NAF	******7******	
DIWE	D. WETHERILLII	EASTW.	**********************	NAF	**********	
DICRA	DICRANOCARPUS	GRAY			COMPOSITAE	3C4
DIPA3	D. PARVIFLORUS	GRAY	**********I**********	NAF	*****6*******	
DIMER	DIMERESIA	GRAY			COMPOSITAE	3C4
DIHO2	D. HOWELLII	GRAY	******************90****	NAF	*******890***	
DIMOR2	DIMORPHOTHECA	MOENCH			COMPOSITAE	3C4
DIEC2	D. ECKLONIS	DC.	******************00***	IH	*********0***	
DISI4	D. SINUATA	DC.	******************00***	IAF	*********0***	
DITTR	DITTRICHIA	W.GREUTER			COMPOSITAE	3C4
DIVI6	D. VISCOSA	(L.)W.GREUTER	************************	N*	123**********	
DORON	DORONICUM	L.			COMPOSITAE	3C4
DOCR2	D. CRIENTALE	HOFFM.	************************	**	**********L	
DOPA2	D. PARDALIANCHES	L.	************************	IFF	**********L	
DRACO3	DRACOPIS	CASS.			COMPOSITAE	3C4
DRAM	D. AMPLEXICAULIS	(VAHL)CASS.	*E*2**M****I**********	NAF	*234567******	
DUGAL	DUGALDIA	CASS.			COMPOSITAE	3C4
DUHO	D. HOOPESII	(GRAY)RYDB.	**********R**********	**	******7890***	
DYSSO	DYSSODIA	CAV.			COMPOSITAE	3C4
DYAC	D. ACEROSA	DC.	**********T*ZN********	NH	*****678*****	
DYAU	D. AUREA	(GRAY)A.NELS.	**********SRT**********	NAF	*****567******	
DYAUP	POLYCHAETA	(GRAY)M.JOHNST.	**********I**********	NAF	*****67******	
DYCC	D. CONCINNA	(GRAY)B.ROB.	**********Z**********	NAF	******7******	
DYCO2	D. COOPERI	GRAY	**********ZN***00*****	NS	******78*0***	
DYMI	D. MICROPOIDES	(DC.)LOESEN.	**********I**********	NPF	*****6*******	
DYNE	D. NEOMEXICANA	(GRAY)B.ROB.	**********ZN**********	NAF	******7******	
DYPA	D. PAPPOSA	(VENTENAT)A.HITCHC. *	FBG***MSYSRT6ZN**900***	NAF	1234567890***E	
DYPE	D. PENTACHAETA	(DC.)B.ROB.	**********T*ZN****0***	NPF	*****6*******	
DYPEB	BELENIOIUM	(DC.)STROTH.	**********I********0***	NPF	*****678*0***	
DYPEH	HARTWEGII	(GRAY)STROTH.	**********I**********	NS	*****67******	
DYPEP	PUBERULA	(RYDB.)STROTH.	**********I**********	NFF	*****6*******	
DYPO	D. POROPHYLLOIDES	GRAY	**********ZN***00*****	NS	******7**0***	
DYSE	D. SETIFOLIA	(LAG.)B.ROB.	**********I**********	PF		
DYSER	RADIATA	(GRAY)STROTH.	**********I**********	NPF	*****67******	
DYTA	D. TAGETOIDES	TORR. & GRAY	**********I6*********	NPF	*****6*******	
DYTE	D. TENUILOBA	(DC.)B.ROB.	**********I**********	NAF	*I****6*******	
DYTET	TEXANA	(CORY)STROTH.	**********I**********	NAF	*****6*******	
DYTET2	TRECULII	(GRAY)STROTH.	**********I**********	NAF	*****6*******	
DYTEW	WRIGHTII	(GRAY)STROTH.	**********I**********	NAF	*****6*******	
DYTE2	D. TEPHROLEUCA	BLAKE *	**********I**********	NPF	*****6*******	
EASTW	EASTWOODIA	T.BRANDEG.			COMPOSITAE	3C4
EAEL	E. ELEGANS	T.BRANDEG. *	******************0****	NS	*********0***	
EATON	EATONELLA	GRAY			COMPOSITAE	3C4
EANI	E. NIVEA	(D.C.EAT.)GRAY	******************90****	NAF	********90***	
ECHIN	ECHINACEA	MOENCH			COMPOSITAE	3C4
ECAN2	E. ANGUSTIFOLIA	DC. *	F******MSY**T6**********	NPF	**345E**9****F	
ECAN5	STRIGOSA	R.L.MCGREG.	**********T6**********	NPF	****56*******	
ECAT	E. ATRORUBENS	NUTT.	*B*******S*T6**********	NPF	****56*******	
ECLA	E. LAEVIGATA	(C.BOYNT. & BEADLE)S.F.BLAKE *	F**2C******************	**	12**********	
ECPA	E. PALLIDA	(NUTT.)NUTT. *	FBG2C*M**5*T6****9*****	NFF	*23*56********E	
ECPA2	E. PARADOXA	(J.B.S.NORTON)BRITTON *	F******M****T6**********	NPF	*23*56*******	
ECPU	E. PURPUREA	(L.)MOENCH	FBG2C*M****T6**********	NPF	123*56********E	
ECSA	E. SANGUINEA	NUTT.	**********T6**********	NFF	*2****6*******	
ECSI	E. SIMULATA	R.L.MCGREG.	**********************	**	**********	
ECTE3	E. TENNESSEENSIS	(BEADLE)SMALL	***2******************	NPF	*2**********	
ECHIN8	ECHINOPS	L.			COMPOSITAE	3C4
ECEX	E. EXALTATUS	SCHRAD.	**********************	*PF	**********LE	
ECRI	E. RITRO	L.	**********************	*		
ECRIR	S RUTHENICUS	(M.BIEB.)NYMAN *	**********************	N*	*********9****	
ECSP	E. SPHAEROCEPHALUS	L.	FBG**************90****	IPF	1*3*****90***LPE	

ECLIPTA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ECLIP	ECLIPTA	L.			COMPOSITAE	3C4
ECAL	E. ALBA	(L.)HASSK.	FBG*CLMS*5*T6ZN***0Q***	NAEF	1234567**0*HCE	
EGLET	EGLETES	CASS.			COMPOSITAE	3C4
EGVI	E. VISCOSA	(L.)LESS. *	**********T**********	NAF	*****6******	
ELEPH	ELEPHANTOPUS	L.			COMPOSITAE	3C4
ELCA3	E. CAROLINIANUS	RAEUSCH. *	FBG2C*M**5*T6**********	NPF	123*56******	
ELEL3	E. ELATUS	BERTOL.	***2CL****************	NPF	*2**********	
ELNU	E. NUDATUS	GRAY	FBG2C******T6**********	NPF	12***6******	
ELTO2	E. TOMENTOSUS	L.	FBG2C*M*****I6**********	NPF	12***6******	
EMILI	EMILIA	CASS.			COMPOSITAE	3C4
EMCO	E. COCCINEA	(SIMS)G.DON *	***2**************E*	IAF	*2*********HC	
EMFO	E. FOSBERGII	NICOLSON *	*********************	IAF	*2*********C	
EMSO	E. SONCHIFOLIA	(L.)DC. EX R.WIGHT *	***2*L**************E*	IAF	*2*********HC	
ENCEL	ENCELIA	ADANS.			COMPOSITAE	3C4
ENCA	E. CALIFORNICA	NUTT.	**********Z****0Q***	NH	*********0***	
ENFA	E. FARINOSA	GRAY	**********ZN*U*0Q***	NS	******78*0*H*	
ENFAP	PHENICODONTA	(BLAKE)I.JOHNST.	**********Z****0Q***	NS	******7**0***	
ENFAR	RADIANS	T.BRANDEG. EX BLAKE	********************0****	**	*********0***	
ENFR	E. FRUTESCENS	(GRAY)GRAY *	**********ZN*U*0Q***	NS	******78*0***	
ENFRA	ACTONII	(ELMER)BLAKE	**********Z*********	NS	*******8*0***	
ENFRR	RESINOSA	M.E.JONES	**********ZN********	NS	******7******	
ENFRV	VIRGINENSIS	(A.NELS.)BLAKE	**********Z*********	NS	******78*0***	
ENSC	E. SCAPOSA	(GRAY)GRAY *	**********T**********	NPF	*****67******	
ENCEL2	ENCELIOPSIS	(GRAY)A.NELS.			COMPOSITAE	3C4
ENAR	E. ARGOPHYLLA	(D.C.EAT.)A.NELS. *	**********ZN*U*0****	NPF	******78*****	
ENCO	E. COVILLEI	(A.NELS.)BLAKE	********************0***	NFF	*********0***	
ENNU	E. NUDICAULIS	(GRAY)A.NELS.	**********ZN*U90Q***	NPF	******7890***	
ENNU2	E. NUTANS	(EASTW.)A.NELS.	****************U******	NPF	*******8*****	
ENGEL	ENGELMANNIA	GRAY EX NUTT. *			COMPOSITAE	3C4
ENPI	E. PINNATIFIDA	GRAY EX NUTT. *	******MS*5*T6ZN********	NPF	*234567******	
ERECH	ERECHTITES	RAF.			COMPOSITAE	3C4
ERAR2	E. ARGUTA	DC. *	****************90****	IAPF	********90***	
ERHI2	E. HIERACIIFOLIA	(L.)RAF. EX DC. *	FBG2CLMS*5*T6****9****E*	NAF	123456**II*HCEM	
ERHM	MEGALOCARPA	(FERNALD)CRONQ.	*BG*********************	NAF	1**********	
ERMI6	E. MINIMA	(POIR.)DC.	****************9*****	IAPF	********90***	
ERICA2	ERICAMERIA	NUTT.			COMPOSITAE	3C4
ERAU3	E. AUSTROTEXANA	M.JOHNST.	**********T**********	NS	*****6******	
ERCO23	E. COOPERI	(GRAY)H.M.HALL	**********************	N*	*********0***	
ERLA12	E. LARICIFOLIA	(GRAY)SHINNERS	**********T**********	NS	*****67**0***	
ERLI6	E. LINEARIFOLIA	(DC.)URBATSCH & WUSSOW	**********************	N*	******78*0***	
ERPA15	E. PALMERI	(GRAY)H.M.HALL	**********************	N*	*********0***	
ERTR14	E. TRIANTHA	(BLAKE)SHINNERS	**********T**********	NS	*****6******	
ERIGE2	ERIGERON	L.			COMPOSITAE	3C4
ERAB3	E. ABAJOENSIS	CRONQ.	**********************	NPF	*******8*****	
ERAC2	E. ACRIS	L.	*BG****SY*R******90*A**	BPF		
ERACD	DEBILIS	GRAY	**********R******90*A**	NBF	*******890A**	
ERACE	ELATUS	(HOOK.)CRONQ. *	*E*****************9*****	NBF	**********A**NWPEM	
ERACK	KAMTSCHATICUS	(DC.)HERDER	**********************	NBF	1*3****89*A**NWPEM	
ERACP	S POLIIUS	(FR.)SCHINZ & R.KELLER	********************A**	NBF	**********A**	
ERAE	E. AEQUIFOLIUS	H.M.HALL	**********0********	NPF	*********0***	
ERAL3	E. ALICEAE	T.HOWELL *	****************90****	NFF	********90***	
ERAL13	E. ALLOCOTUS	BLAKE	*******Y**************	NPF	********9*****	
ERAN	E. ANNUUS	(L.)PERS.	FBG2C*MS*5*T6****90****	NAF	123456**90***NPEM	
ERAP	E. APHANACTIS	(GRAY)GREENE	****************90Q***	NPF	******7890***	
ERAPC	CONGESTUS	(GREENE)CRONQ.	********************0Q***	NPF	*******8*0***	
ERAR20	E. ARENARIOIDES	(D.C.EAT. EX GRAY)GRAY EX RYDB. *	****************U*****	NPF	*******8*****	
ERAR3	E. ARGENTATUS	GRAY	****************U*0Q***	NPF	*******8*0***	
ERAR4	E. ARIZONICUS	GRAY	**********Z**********	NFF	******7******	
ERAR21	E. ARTHURII	B.BOIVIN	**********************	**	**********	
ERAS3	E. ASPER	NUTT. *	**********************	NPF	**345********NWP	
ERAS	E. ASPERUGINEUS	(D.C.EAT.)GRAY	****************9*****	NPF	*******89*****	
ERAU	E. AUREUS	GREENE	****************9*****	NPF	********9*****W	
ERAUA	ACUTIFOLIUS	RAUP	**********************	NPF	********9*****	
ERBA3	E. BARBELLULATUS	GREENE	********************0****	NPF	*********0***	
ERBA4	E. BASALTICUS	HOOV.	********************9*****	NPF	********9*****	
ERBE2	E. BELLIDIASTRUM	NUTT.	*******SY5*T6ZN*U*******	NAF	***45678******	
ERBER	ROBUSTUS	CRONQ.	**********************	NAF	*****6*******	
ERBI3	E. BIGELOVII	GRAY	**********T**********	NFF	*****6*******	
ERBL	E. BLOOMERI	GRAY	****************90****	NPF	*******890***	
ERBLN	NUDATUS	(GRAY)CRONQ.	********************0****	NPF	********90***	
ERBO2	E. BOREALIS	(VIERHAPPER)H.G.SIMMONS	**********************	*PF	**********C	
ERBR12	E. BRANDEGEI	GRAY	**********************	NPF	*******8*****	
ERBR4	E. BREWERI	GRAY	********************0Q***	NPF	*******8*0***	
ERBRE	ELMERI	(GREENE)JEPS.	********************0****	NPF	*********0***	
ERBRJ	JACINTEUS	(H.M.HALL)CRONQ.	********************0Q***	NPF	*********0***	
ERBRP	PORPHYRETICUS	(M.E.JONES)CRONQ.	********************0Q***	NPF	*******8*0***	
ERCA2	E. CAESPITOSUS	NUTT. *	********Y****ZN*U9**A**	NPF	***45*789*A**NWP	
ERCA3	E. CALVUS	COVILLE *	********************0****	NBF	*********0***	
ERCA4	E. CANUS	GRAY	*******SY*R*6ZN********	NPF	***45*78******	
ERCA5	E. CASCADENSIS	A.HELLER	****************9*****	NPF	********9*****	
ERCE	E. CERVINUS	GREENE	********************0****	NPF	********90***	
ERCH4	E. CHRYSOPSIDIS	GRAY	****************90****	NPF	********9*****	
ERCHB	BREVIFOLIUS	PIPER	****************9*****	NPF	********9*****	
ERCHA2	S AUSTINIAE	(GREENE)CRONQ.	****************90****	NPF	*******890***	
ERCL	E. CLOKEYI	CRONQ.	********************0Q***	NPF	*******8*0***	
ERCO3	E. COMPACTUS	BLAKE	**********ZN***0Q***	NPF	*******8*0***	
ERCOC	CONSIMILIS	(CRONQ.)BLAKE	**********Z**********	NPF	**********	
ERCO4	E. COMPOSITUS	PURSH	F******SY*R**ZN*U90Q***	NPF	***4**7890A**NWPEMG	
ERCOD	DISCOIDEUS	GRAY	F****************90QA**	NFF	***4***890A**G	

ERIGERON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ERCOG	GLABRATUS	J.N.MACOUN *	**********	NPF	**********	
ERCOM2	MULTIFIDUS	(RYDB.)J.F.MACBR. & PAYSON	**********	NPF	**********	
ERCO5	E. CORYMBOSUS	NUTT.	**********	NPF	**********	
ERCO6	E. COULTERI	T.PORTER *	**********	NPF	**********	
ERCR	E. CRONQUISTII	MAGUIRE	**********	NFF	**********	
ERDE3	E. DECUMBENS	NUTT.	**********	NPF	**********	
ERDER	S ROBUSTIOR	CRONQ.	**********	NFF	**********	
ERDE4	E. DELICATUS	CRONQ.	**********	NFF	**********	
ERDI3	E. DISPARIPILUS	CRONQ.	**********	NPF	**********	
ERDI4	E. DIVERGENS	TORR. & GRAY *	**********	NBF	**********	
ERDIC	CINEREUS	GRAY *	**********	NBF	**********	
EREA	E. EATONII	GRAY	**********	NFF	**********	
EREAP	S PLANTAGINEUS	(GREENE)CRONQ.	**********	NFF	**********	
EREAV	S VILLOSUS	CRONQ.	**********	NFF	**********	
EREL9	E. ELATIOR	(GRAY)GREENE	**********	NPF	**********	
EREL4	E. ELEGANTULUS	GREENE	**********	NPF	**********	
EREN	E. ENGELMANNII	A.NELS.	**********	NPF	**********	
EREND	DAVISII	(CRONQ.)CRONQ. *	**********	NPF	**********	
ERER7	E. ERIOPHYLLUS	GRAY	**********	NAF	**********	
EREV	E. EVERMANNII	RYDB.	**********	NPF	**********	
EREX4	E. EXIMIUS	GREENE	**********	NPF	**********	
ERFI2	E. FILIFOLIUS	(HOOK.)NUTT. *	**********	NFF	**********	
ERFIR	ROBUSTIOR	M.E.PECK	**********	NFF	**********	
ERFL8	E. FLABELLIFOLIUS	RYDB.	**********	NFF	**********	
ERFL	E. FLAGELLARIS	GRAY	**********	NBF	**********	
ERFL2	E. FLETTII	G.N.JONES	**********	NFF	**********	
ERFL3	E. FLEXUOSUS	CRONQ.	**********	NPF	**********	
ERFO2	E. FOLIOSUS	NUTT.	**********	NPF	**********	
ERFOB	BLOCHMANIAE	(GREENE)H.M.HALL	**********	NFF	**********	
ERFOC	CONFINIS	(T.HOWELL)JEPS.	**********	NFF	**********	
ERFOC2	COVILLEI	(GREENE)H.M.HALL	**********	NFF	**********	
ERFOH	HARTWEGII	(GREENE)JEPS.	**********	NFF	**********	
ERFOS	STENOPHYLLUS	(NUTT.)GRAY	**********	NPF	**********	
ERFO3	E. FORMOSISSIMUS	GREENE	**********	NPF	**********	
ERFOV	VISCIDUS	(RYDB.)CRONQ.	**********	NPF	**********	
ERGA3	E. GARRETTII	A.NELS.	**********	NFF	**********	
ERGE	E. GEISERI	SHINNERS	**********	NAF	**********	
ERGI4	E. GILENSIS	WOOTON & STANDL.	**********	**	**********	
ERGL2	E. GLABELLUS	NUTT.	**********	NPF	**********	
ERGLP	PUBESCENS	HOOK.	**********	NPF	**********	
ERGL3	E. GLAUCUS	KER-GAWL. *	**********	NFF	**********	
ERGR2	E. GRACILIS	RYDB.	**********	NPF	**********	
ERGR3	E. GRANDIFLORUS	HOOK.	**********	NPF	**********	
ERHE9	E. HESSII	NESOM	**********	NHF	**********	
ERHO3	E. HOWELLII	GRAY	**********	NPF	**********	
ERHU3	E. HULTENII	S.SPONGBERG	**********	NFF	**********	
ERHU	E. HUMILIS	R.GRAH. *	**********	NPF	**********	
ERHY2	E. HYPERBOREUS	GREENE	**********	NPF	**********	
ERHY5	E. HYSSOPIFOLIUS	MICHX.	**********	NFF	**********	
ERHYV	VILLICAULIS	FERNALD	**********	NPF	**********	
ERIN2	E. INORNATUS	(GRAY)GRAY *	**********	NPF	**********	
ERINA	ANGUSTATUS	GRAY	**********	NPF	**********	
ERINR	REDUCTUS	CRONQ.	**********	NPF	**********	
ERINV	VISCIDULUS	GRAY	**********	NPF	**********	
ERJO2	E. JONESII	CRONQ.	**********	NPF	**********	
ERKA	E. KACHINENSIS	WELSH & G.MOORE *	**********	NFF	**********	
ERKA2	E. KARVINSKIANUS	DC.	**********	IPF	**********	
ERKU	E. KUSCHEI	EASTW.	**********	NPF	**********	
ERLA13	E. LAEVIGATUS	L.C.RICH.	**********	**	**********	
ERLA	E. LANATUS	HOOK.	**********	NPF	**********	
ERLA2	E. LASSENIANUS	GREENE	**********	NPF	**********	
ERLAD	DEFICIENS	CRONQ.	**********	NPF	**********	
ERLA14	E. LATUS	(A.NELS. & J.F.MACBR.)CRONQ.	**********	NPF	**********	
ERLE5	E. LEIBERGII	PIPER	**********	NFF	**********	
ERLE6	E. LEIOMERUS	GRAY	**********	NFF	**********	
ERLE14	E. LEMMONII	GRAY	**********	NPF	**********	
ERLI	E. LINEARIS	(HOOK.)PIPER	**********	NFF	**********	
ERLI2	E. LINIFOLIUS	WILLD.	**********	NFF	**********	
ERLO6	E. LOBATUS	A.NELS.	**********	NBF	**********	
ERLO	E. LONCHOPHYLLUS	HOOK.	**********	NBF	**********	
ERLOL	LAURENTIANUS	VICTORIN	**********	NBF	**********	
ERMA8	E. MAGUIREI	CRONQ.	**********	NFF	**********	
ERMA9	E. MANCUS	RYDB.	**********	NFF	**********	
ERME2	E. MELANOCEPHALUS	A.NELS.	**********	NFF	**********	
ERME7	E. MEXIAE	K.BECKER	**********	NPF	**********	
ERMI	E. MIMEGLETES	SHINNERS	**********	NAF	**********	
ERMI2	E. MISER	GRAY	**********	NFF	**********	
ERMO2	E. MODESTUS	GRAY *	**********	NFF	**********	
ERMU8	E. MUIRII	GRAY	**********	**	**********	
ERMU2	E. MULTICEPS	GREENE	**********	NFF	**********	
ERMY	E. MYRIONACTIS	SMALL	**********	NFF	**********	
ERNA5	E. NANUS	NUTT.	**********	NPF	**********	
ERNA6	E. NAUSEOSUS	(M.E.JONES)A.NELS.	**********	NPF	**********	
ERNE2	E. NEMATOPHYLLUS	RYDB.	**********	NPF	**********	
ERNE3	E. NEOMEXICANUS	GRAY	**********	NPF	**********	
ERNE4	E. NEVADINCOLA	BLAKE	**********	NPF	**********	
ERCC	E. OCHROLEUCUS	NUTT.	**********	NPF	**********	
ERCCS2	SCRIBNERI	(CANBY EX RYDB.)CRONQ. *	**********	NPF	**********	
ERCR2	E. OREGANUS	GRAY	**********	NPF	**********	
ERCR5	E. OREOPHILUS	GREENM.	**********	NPF	**********	
ERCV2	E. OVINUS	CRONQ.	**********	NFF	**********	
EROX2	E. OXYPHYLLUS	GREENE	**********	NPF	**********	
ERPA16	E. PALLENS	CRONQ.	**********	*FF	**********	
ERPA3	E. PARISHII	GRAY	**********	NFF	**********	
ERPA17	E. PARRYI	COULT. & ROSE	**********	NFF	**********	
ERPE3	E. PEREGRINUS	(BANKS EX PURSH)GREENE *	**********	NPF	**********	
ERPED	DAWSONII	GREENE	**********	NPF	**********	
ERPET	THOMPSONII	(S.F.BLAKE EX J.W.THOMP.)CRONQ. *	**********	NFEF	**********	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ERPEC	S CALLIANTHEMUS	(GREENE)CRONQ.		NPF		
ERPEA	ANGUSTIFOLIUS	(GRAY)CRONQ.		NPF		
ERPEH	HIRSUTUS	CRONQ.		NPF		
ERPES	SCAPOSUS	(TORR. & GRAY)CRONQ.		NPF		
ERPE4	E. PETIOLARIS	GREENE		NPF		
ERPE5	E. PETROPHILUS	GREENE		NPF		
ERPH	E. PHILADELPHICUS	L.		NBF		
ERPI6	E. PINNATISECTUS	(GRAY)A.NELS.		NPF		
ERPI3	E. PIPERANUS	CRONQ.		NPF		
ERPL6	E. PLATEAUENSIS	CRONQ.		NPF		
ERPL7	E. PLATYPHYLLUS	GREENE		NPF		
ERPO2	E. POLIOSPERMUS	GRAY		NPF		
ERPOC	CEREUS	CRONQ.		NPF		
ERPR10	E. PRINGLEI	GRAY		NPF		
ERPR11	E. PROSELYTICUS	NESOM		NPF		
ERPU	E. PULCHELLUS	MICHX.		NPF		
ERPUB	BRAUNIAE	FERNALD		NPF		
ERPUT	TOLSTEADII	CRONQ.		NPF		
ERPU9	E. PULCHERRIMUS	A.HELLER		NPF		
ERPLW	WYOMINGIA	(RYDB.)CRONQ.		NPF		
ERPU2	E. PUMILUS	NUTT.		NFF		
ERPUC	S CONCINNOIDES	CRONQ.		NPF		
ERPUC2	CONDENSATUS	(D.C.EAT.)CRONQ.		**		
ERPUS	SUBGLABER	CRONQ. *		NPF		
ERPUI	S INTERMEDIUS	CRONQ.		NPF		
ERPUG	GRACILIOR	CRONQ.		NPF		
ERPU3	E. PURPURATUS	GREENE		NPF		
ERPUD	DILATATUS	B.BOIVIN		NPF		
ERPY	E. PYGMAEUS	(GRAY)GREENE		NPF		
ERQU	E. QUERCIFOLIUS	LAM.		NAF		
ERRA2	E. RADICATUS	HOOK.		NFF		
ERRE7	E. RELIGIOSUS	CRONQ.		NAF		
ERRH2	E. RHIZOMATUS	CRONQ.		NFF		
ERRU5	E. RUSBYI	GRAY *		NPF		
ERRY	E. RYDBERGII	CRONQ.		NFF		
ERSA2	E. SANCTARUM	S.WATS.		NPF		
ERSC6	E. SCOTTERI	B.BOIVIN		**		
ERSI3	E. SIMPLEX	GREENE		NPF		
ERSI6	E. SIONIS	CRONQ.		NPF		
ERSP4	E. SPECIOSUS	(LINDL.)DC.		NPF		
ERSPC	CONSPICUUS	(RYDB.)B.BOIVIN		*PF		
ERSPM	MACRANTHUS	(NUTT.)CRONQ.		NFF		
ERST3	E. STRIGOSUS	MUHL. EX WILLD. *		NAF		
ERSTB	BEYRICHII	(FISCH. & C.A.MEYER)TORR. & GRAY EX GRAY *		NAF		
ERSTS	SEPTENTRIONALIS	(FERNALD & WIEGAND)FERNALD		NAF		
ERSU9	E. SUBGLABER	CRONQ.		NPF		
ERSU2	E. SUBTRINERVIS	RYDB. EX T.PORTER & BRITTON *		NFF		
ERSUC	CONSPICUUS	(RYDB.)CRONQ.		NPF		
ERSU4	E. SUPPLEX	GRAY		NPF		
ERTE5	E. TENELLUS	DC.		NAF		
ERTE6	E. TENER	(GRAY)GRAY *		NPF		
ERTE7	E. TENUIS	TORR. & GRAY		NPF		
ERTW	E. TWEEDYI	CANBY *		NPF		
ERUI	E. UINTAHENSIS	CRONQ.		NFF		
ERUN2	E. UNCIALIS	BLAKE		NPF		
ERUNC	S CONJUGANS	BLAKE		NFF		
ERUN4	E. UNIFLORUS	L.		PF		
ERUNE	S ERIOCEPHALUS	(J.VAHL)CRONQ.		NPF		
ERUR2	E. URSINUS	D.C.EAT.		NPF		
ERLT	E. UTAHENSIS	GRAY		NPF		
ERUTS	SPARSIFOLIUS	(EASTW.)CRONQ. *		NFF		
ERUTT	TETRAPLEURUS	(GRAY)CRONQ. *		NPF		
ERVA3	E. VAGUS	PAYSON		NPF		
ERVE	E. VERNUS	(L.)TORR. & GRAY		NPF		
ERVE2	E. VETENSIS	RYDB.		NPF		
ERWA	E. WARNOCKII	(SHINNERS)SHINNERS EX GOULD INED.		NPF		
ERWAS	E. WATSONII	(GRAY)CRONQ.		NFF		
ERYU2	E. YUKONENSIS	RYDB.		**		
ERIOP2	ERIOPHYLLUM	LAG.			COMPOSITAE	3C4
ERAM3	E. AMBIGUUM	(GRAY)GRAY		NAF		
ERAMP	PALEACEUM	(T.BRANDEG.)FERRIS		**		
ERCO16	E. CONFERTIFLORUM	(DC.)GRAY		NH		
ERCOT	TANACETIFLORUM	(GREENE)JEPS.		NS		
ERJE	E. JEPSONII	GREENE		NFF		
ERLA6	E. LANATUM	(PURSH)J.FORBES *		NPF		
ERLAA	ACHILLAEOIDES	(DC.)JEPS.		NPF		
ERLAA2	APHANACTIS	J.T.HOWELL		NH		
ERLAA3	ARACHNOIDEUM	(FISCH. & AVE-LALL.)JEPS.		NH		
ERLAC	CROCEUM	(GREENE)JEPS.		NH		
ERLAG	GRANDIFLORUM	(GRAY)JEPS.		NH		
ERLAH	HALLII	CONSTANCE		NH		
ERLAI	INTEGRIFOLIUM	(HOOK.)SMILEY		NPF		
ERLAL	LANCEOLATUM	(T.HOWELL)JEPS.		NH		
ERLAL2	LEUCOPHYLLUM	(DC.)W.R.CARTER		NH		
ERLAM	MONOENSE	(RYDB.)JEPS.		NH		
ERLAO	OBOVATUM	(GREENE)H.M.HALL		NH		
ERLAB	E. LATILOBUM	RYDB.		NPF		
ERMO6	E. MOHAVENSE	(I.JOHNST.)JEPS.		NAF		
ERMU6	E. MULTICAULE	(DC.)GRAY		NAF		
ERNE7	E. NEVINII	GRAY		NH		
ERNU6	E. NUBIGENUM	GREENE		NAF		
ERNUC	CONGDONII	(T.BRANDEG.)CONSTANCE		NAF		
ERFR4	E. PRINGLEI	GRAY		NAF		
ERST5	E. STAECHADIFOLIUM	LAG.		NH		
ERSTA2	ARTEMISIIFOLIUM	(LESS.)J.F.MACBR.		NFF		
ERSTD	DEPRESSUM	GREENE		NPF		

EUPATORIADELPHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
EUPAT2	EUPATORIADELPHUS	R.M.KING & H.ROB.			COMPOSITAE	3C4
EUDU2	E. DUBIUS	(WILLD. EX POIR.)R.M.KING & H.ROB.	**********	N*	12**********	
EUFI2	E. FISTULOSUS	(BARRATT EX HOOK.)R.M.KING & H.ROB.	**********	N*	123**6*******	
EUMA12	E. MACULATUS	(L.)R.M.KING & H.ROB.	**********	N*	12345*789****LPEM	
EUMAB	BRUNERI	(GRAY)R.M.KING & H.ROB.	**********	N*	1*345********	
EUPU8	E. PURPUREUS	(L.)R.M.KING & H.ROB.	**********	N*	123*56*******LPEM	
EUPAT	EUPATORIUM	L.			COMPOSITAE	3C4
EUAL2	E. ALBUM	L.	FBG2C*M**********	NPF	12**********	
EUALG	GLANDULOSUM	(MICHX.)DC.	F*****M**********	**	12**********	
EUALS	SUBVENOSUM	GRAY	F**********	**	1**********	
EUALV	VASEYI	(T.PORTER)CRONQ. *	**********	N*	12**********	
EUAN4	E. ANOMALUM	NASH	***2**********	NF	*2**********	
EUCA9	E. CANNABINUM	L.	**********	*PF	**********L	
EUCA5	E. CAPILLIFOLIUM	(LAM.)SMALL	FBG2CLM****T6*******E*	NFF	123**6*******	
EUCO7	E. COMPOSITIFOLIUM	WALTER	***2CL*****T6**********	NPF	*2***6*******	
EUCU2	E. CUNEIFOLIUM	WILLD. NOMEN SUPERFL. *	FBG2C*M******6*******E*	NFF	12**********	
EUFE3	E. FERNALDII	R.K.GODFR.	**********	**	**********	
EUGL7	E. GLAUCESCENS	ELLIOTT	**********T**********	NPF	*2***6*******	
EUHY	E. HYSSOPIFOLIUM	L.	FBG2CLM****T**********	NPF	12***6*******	
EUHYC	CALCARATUM	FERNALD & SCHUBERT	F*****M**********	**	123**********	
EULA7	E. LANCIFOLIUM	(TORR. & GRAY)SMALL	**********	**	**********	
EULE2	E. LECHEIFOLIUM	GREENE	***2**********	NF	*2**********	
EULE3	E. LEPTOPHYLLUM	DC.	***2*L********	NFF	*2**********	
EULE	E. LEUCOLEPIS	(DC.)TORR. & GRAY	FBG2C******T**********	NPF	12***6*******	
EULEN	NOVAE-ANGLIAE	FERNALD	FBG**********	**	1**********	
EULI2	E. LINEARIFOLIUM	WALTER *	F**********T**********	NPF	12**********	
EUM17	E. MIKANIOIDES	CHAPM.	***2*L********	NPF	*2**********	
EUPE12	E.X PECTINATUM	SMALL	***2**********	NF	*2**********	
EUPE3	E. PERFOLIATUM	L.	FBG2C*MS*5*T6**********	NPF	12345*******LPEM	
EUPEC	COLPOPHILUM	FERNALD & GRISCOM	FBG**********	**	1**********	
EUPEC2	CUNEATUM	ENGELM. EX GRAY *	FB*****M**********	**	*23**********	
EUPET	TRUNCATUM	(MUHL. EX WILLD.)GRAY) *	***2**********	NF	*2**********	
EUPE13	E. PETALOIDEUM	BRITTON	***2**********	NF	*2**********	
EUPI2	E. PILOSUM	WALTER	F***C**********	**	12**********	
EUPI3	E.X PINNATIFIDUM	ELLIOTT	***2*******T**********	NPF	*2***6*******	
EURE3	E. RECURVANS	SMALL	FBG2CL**********	NPF	12**********	
EURE8	E. RESINOSUM	TORR.	FBG*C**********	**	12**********	
EUREK3	KENTUCKIENSE	FERNALD	F**********	**	1**********	
EURO4	E. ROTUNDIFOLIUM	L.	FBG2CL*****T6**********	NPF	12***6*******	
EUROO	OVATUM	(BIGEL.)TORR.	*BG*C**********	**	12**********	
EUSA5	E. SALTUENSE	FERNALD	FBG*C**********	NPF	12**********	
EUSE	E. SEMISERRATUM	DC.	*BG2C**********	NPF	123**6*******	
EUSE2	E. SEROTINUM	MICHX.	FBG2CLM**5*T6**********	NPF	123*56*******	
EUSEP	POLYNEURUM	F.J.HERM.	*E*****M**********	**	**3**********	
EUSE3	E. SESSILIFOLIUM	L.	FBG2C*M**********	NFF	123**********	
EUSEB	BRITTONIANUM	T.PORTER *	F*****M**********	**	1*3**********	
EURYO	EURYOPS	(CASS.)CASS. *			COMPOSITAE	3C4
EUMU	E. MULTIFIDUS	(THUNB.)DC. *	**********ZN********	IS	******7******	
EUTHA	EUTHAMIA	NUTT.			COMPOSITAE	3C4
EUCA8	E. CAMPORUM	GREENE	**********T**********	NPF	*****6*******	
EUGA2	E. GALETORUM	GREENE *	**********	**	12**5*********M	
EUGRS	E. GRAMINIFOLIA	(L.)NUTT.	***2**********	NPF	123456**9****LPEM	
EUGY	E. GYMNOSPERMOIDES	GREENE	**********	**	123456*******	
EULE4	E. LEPTOCEPHALA	(TORR. & GRAY)GREENE	***2*******T**********	NFF	123**6*******	
EUMI6	E. MINOR	(MICHX.)GREENE	***2**********	NPF	12**********	
EUOC4	E. OCCIDENTALIS	NUTT.	**********R**********	**	****5*789D***L	
EUPU5	E. PULVERULENTA	GREENE	**********T**********	NPF	*2***6*******	
EURE9	E. REMOTA	GREENE	**********	NPF	1*3**********	
EVAX+	EVAX	GAERTN.			COMPOSITAE	3C4
EVAC	E. ACAULIS	(KELLOGG)GREENE	**********DQ***	NAF	*********O***	
EVCA	E. CANDIDA	(TORR. & GRAY)GRAY	**********T**********	NAF	*****6*******	
EVCA2	E. CAULESCENS	(BENTH.)GRAY	**********O*****	NAF	*********O***	
EVCAH	HUMILIS	(GREENE)JEPS.	**********D*****	NAF	*********O***	
EVPR	E. PROLIFERA	NUTT. EX DC. *	*******S*5RT6**********	NAF	*2*45*8*****	
EVSP	E. SPARSIFLORA	(GRAY)JEPS.	**********DQ***	NAF	*********D***	
EVSPB	BREVIFOLIA	(GRAY)JEPS.	**********DQ***	NAF	*********D***	
EVVE	E. VERNA	RAF.	**********T**********	NAF	*2***67******	
FACEL	FACELIS	CASS.			COMPOSITAE	3C4
FARE	F. RETUSA	(LAM.)SCH.BIP. *	****C******I6**********	IAF	*2***6*******	
FILAG2	FILAGINELLA	OPIZ			COMPOSITAE	3C4
FIUL2	F. ULIGINOSA	(L.)OPIZ	**********	N*	12345**89*A**NWPEMG	
FILAG	FILAGO	L. *			COMPOSITAE	3C4
FIAR	F. ARIZONICA	GRAY	**********Z****QQ***	NAF	******7**D***	
FICA2	F. CALIFORNICA	NUTT.	**********ZN*U*QQ***	NAF	******78*0***	
FIDE	F. DEPRESSA	GRAY	**********Z****QQ***	NAF	******7**O***	
FIVU2	F. VULGARIS	LAM.	**********D*****	I*	12*******O***	
FLAVE	FLAVERIA	JUSS.			COMPOSITAE	3C4
FLBI	F. BIDENTIS	(L.)KUNTZE	***2*L********	IAF	*2**********	
FLBR2	F. BROWNII	A.POWELL	**********	NPF	*****6*******	
FLCA	F. CAMPESTRIS	J.R.JOHNST.	FBG***M**5*T6***U******	NAF	**3*5678*****	
FLCH	F. CHLORIFOLIA	GRAY *	**********T**********	NPF	*****67******	
FLFL	F. FLORIDANA	J.R.JOHNST.	***2*L********	NAPF	*2**********	
FLLI	F. LINEARIS	LAG.	***2*L********	NPF	*2**********	
FLMA	F. MACDOUGALLII	THEROUX,PINKAVA & D.J.KEIL	**********	NPF	******7******	
FLTR	F. TRINERVIA	(SPRENG.)C.MOHR *	***2*L*****T*ZN***QQ*@*	NAF	*2***67**O*HC	
FLEIS	FLEISCHMANNIA	SCH.BIP.			COMPOSITAE	3C4
FLIN2	F. INCARNATA	(WALTER)R.M.KING & H.ROB.	**********	N*	123**67******	
FLPY	F. PYCNOCEPHALA	(LESS.)R.M.KING & H.ROB.	**********	N*	******7******	
FLSO	F. SONORAE	(GRAY)R.M.KING & H.ROB.	**********	N*	******7******	

FLORESTINA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
FLCRE	FLORESTINA	CASS.			COMPOSITAE	3C4
FLTR2	F. TRIPTERIS	DC.	**********T**********	NAF	*****6*******	
FLCUR	FLOURENSIA	DC.			COMPOSITAE	3C4
FLCE	F. CERNUA	DC.	**********T*Z*********	NS	*****67******	
FLYRI	FLYRIELLA	R.M.KING & H.ROB.			COMPOSITAE	3C4
FLPA	F. PARRYI	(GRAY)R.M.KING & H.ROB.	**********	**	**********	
GAILL	GAILLARDIA	FOUG.			COMPOSITAE	3C4
GAAE	G. AESTIVALIS	(WALTER)H.ROCK	****C******I**********	NPF	*23**6*******	
GAAM	G. AMBLYODON	J.GAY	**********I**********	NAF	*****6*******	
GAAR	G. ARISTATA	PURSH	*BG****SY5R*****U9QQ***	NPF	1*345*7890***NWFE	
GAAR2	G. ARIZONICA	GRAY	**********ZN*U******	NAF	******78*****	
GAARP2	PRINGLEI	(RYDB.)BLAKE	**********Z*********	NAF	******7******	
GACO7	G. COAHUILENSIS	B.L.TURNER	**********	N*	*****6*******	
GAFL	G. FLAVA	RYDB.	**********U******	NPF	*******8*****	
GAGR6	G. GRACILIS	A.NELS.	**********U******	NPF	*******8*****	
GALA8	G. LANCEOLATA	MICHX.	*BG2*****5**6*********	**	*2**********	
GALAF	FASTIGIATA	(GREENE)WATERFALL	**********6*********	N*	*2**56*******	
GAME	G. MEARNSII	RYDB.	**********	NPF	**********	
GAME2	G. MEXICANA	GRAY	**********I**********	NPF	*****6*******	
GAMU	G. MULTICEPS	GREENE	**********I**********	NH	*2***6*******	
GANE3	G. NEOMEXICANA	A.NELS.	**********Z*********	NBPF	******7******	
GAPA	G. PARRYI	GREENE	**********ZN*U******	NPF	******78*****	
GAPI	G. PINNATIFIDA	TORR.	**********T6ZN*U******	NPFH	****5678*****	
GAPIL2	LINEARIS	(RYDB.)BIDDULPH	**********Z*********	**	******7******	
GAPU	G. PULCHELLA	FOUG.	FBG*CLPS*5*T6ZN***QQ***	NAF	12345678*0*H*	
GAPUA	AUSTRALIS	B.L.TURNER & WHALEN *	**********	**	**********	
GAPUP	PICTA	(D.DON)GRAY	**********	N*	*2**********	
GASP	G. SPATHULATA	GRAY	**********U******	NPF	*******8*****	
GASU	G. SUAVIS	(ENGELM. & GRAY)BRITTON & RUSBY	**********T6*********	NPF	****56*******	
GALIN	GALINSOGA	RUIZ & PAVON			COMPOSITAE	3C4
GAPA2	G. PARVIFLORA	CAV.	FBG2**M**5RT6*****QQ***	IAF	12345678*0*HCE	
GAQU	G. QUADRIRADIATA	RUIZ & PAVON	**********	IAF	1234*6***9**HCWPEM	
GAMOC	GAMOCHAETA	WEDD.			COMPOSITAE	3C4
GAAM3	G. AMERICANA	(MILL.)WEDD.	**********	**	*2*********C	
GACA6	G. CALVICEPS	(FERNALD)CABRERA	**********	N*	12**********	
GAFA3	G. FALCATA	(LAM.)CABRERA	**********	N*	12***6*******	
GAPE2	G. PENNSYLVANICA	(WILLD.)CABRERA	**********	N*	12***6***0*H*	
GAPU3	G. PURPUREA	(L.)CABRERA	**********	N*	123*567*90*H*WE	
GASI2	G. SIMPLICICAULIS	(WILLD. EX SPRENG.)CABRERA	**********	I*	*2**********	
GASP8	G. SPICATA	(LAM.)*	**********	**	**********	
GAREE	GARBERIA	GRAY			COMPOSITAE	3C4
GAFR4	G. FRUTICOSA	(NUTT.)GRAY	***2**********	NS	*2**********	
GAHE4	G. HETEROPHYLLA	(W.BARTRAM)MERRILL & F.HARPER	**********	**	*2**********	
GAZAN	GAZANIA	GAERTN.			COMPOSITAE	3C4
GALO2	G. LONGISCAPA	DC.	**********QQ***	IPF	*********0***	
GERAE	GERAEA	TORR. & GRAY			COMPOSITAE	3C4
GECA2	G. CANESCENS	GRAY *	**********ZN*U*QQ***	NAF	*****78*0***	
GECAP	PANICULATA	(GRAY)BLAKE	**********Z*********	NAF	******7******	
GEVI	G. VISCIDA	(GRAY)BLAKE	**********QQ***	NPF	*********0***	
GLYPT	GLYPTOPLEURA	D.C.EAT.			COMPOSITAE	3C4
GLMA2	G. MARGINATA	D.C.EAT.	**********Z**U*QQ***	NAF	*******8*0***	
GLSE4	G. SETULOSA	GRAY	**********ZN*U*0****	NAF	******78*0***	
GNAPH	GNAPHALIUM	L.			COMPOSITAE	3C4
GNAR	G. ARIZONICUM	GRAY	**********ZN*********	NAF	******7******	
GNBE	G. BENEOLENS	A.DAVIDS.	**********QQ***	NPF	*********0***	
GNBI	G. BICOLOR	BIOLETTI	**********QQ***	NBF	*********0***	
GNCA	G. CALIFORNICUM	DC.	**********9QQ***	NAF	*********90***	
GNCH	G. CHILENSE	SPRENG.	****C***Y*RT6ZN*U9QQ***	IABF	*2***67690***W	
GNCHC	CONFERTIFOLIUM	GREENE	**********QQ***	NABF	*********0***	
GNCO	G. COLLINUM	LABILL. NON SALISB. *	**********0***	IPF	*********0***	
GNGR	G. GRAYI	A.NELS. & J.F.MACBR.	**********ZN*********	NAF	****5*7******	
GNHE	G. HELLERI	BRITTON	*EG2C**********	NAF	123**********	
GNHEM	MICRADENIUM	(WEATHERBY)MAHLER	**********	**	1*3**********	
GNJA	G. JAPONICUM	THUNB.	**********0****	IAF	*********0*H*	
GNLE	G. LEUCOCEPHALUM	GRAY	**********T*Z****QQ***	NAF	*****67**0***	
GNLU	G. LUTEOALBUM	L.	**********ZN**9QQ***	IAF	******7890***	
GNMA	G. MACOUNII	GREENE	FB*Z******T*ZN*U*0****	NABF	123**67890***	
GNMI	G. MICROCEPHALUM	NUTT.	*********Y********9QQ***	NBPF	*********0***W	
GNMIT	THERMALE	(E.NELS.)CRONQ.	**********9QQ****	N*	********90***	
GNOB	G. OBTUSIFOLIUM	L.	FBG2CLM**5*T6*********	NABF	123*56*******WEM	
GNOBS	SAXICOLA	(FASSETT)CRONQ.	*BG**********	**	**3**********	
GNPA	G. PALUSTRE	NUTT.	*******SY****ZN*U9QQ***	NAF	***45*7890***WP	
GNPR	G. PRINGLEI	GRAY	**********Z*********	NAF	******7******	
GNRA	G. RAMOSISSIMUM	NUTT.	**********QQ***	NEF	*********0***	
GNVI	G. VISCOSUM	H.B.K.	**G****SY*R******9*****	NABF	1*34***89****WEM	
GNWR	G. WRIGHTII	GRAY	**********RT6ZN*U*QQ***	NBAPF	****5678*0***	
GOCHN	GOCHNATIA	H.B.K.			COMPOSITAE	3C4
GOHY	G. HYPOLEUCA	(DC.)GRAY	**********T**********	NS	*2***6*******	
GREEN	GREENELLA	GRAY			COMPOSITAE	3C4
GRDI	G.X DISCOIDEA	GRAY	**********Z*********	NPF	******7******	
GRIND	GRINDELIA	WILLD.			COMPOSITAE	3C4
GRAC	G. ACUTIFOLIA	STEYERM.	**********	NPF	******7******	
GRAP	G. APHANACTIS	RYDB.	**********T*ZN*U**0***	NEAPF	*****678*0***	
GRAR2	G. ARIZONICA	GRAY	**********ZN*********	NPF	******7******	

GRINDELIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Fsmily Name / Distribution	No.
GRARD	DENTATA	STEYERM.	**********	NF	******7******	
GRARM	MICROPHYLLA	STEYERM.	**********	NF	******7******	
GRARS	STENOPHYLLA	STEYERM.	**********	NF	******7******	
GRCA	G. CAMPORUM	GREENE	**********	NPF	1********0***	
GRCAP	PARVIFLORA	STEYERM.	**********	**	*********0***	
GRCO	G. COLUMBIANA	(PIPER)RYDB.	**********	NEF	********9****	
GRDE	G. DECUMBENS	GREENE	**********	**	**********	
GRDES	SUBINCISA	(GREENE)STEYERM.	**********	**	******7******	
GRFA	G. FASTIGIATA	GREENE	**********	NPF	*******8*****	
GRFR	G. FRAXINOPRATENSIS	REVEAL & BEATLEY	**********	**	*******8*****	
GRGR	G. GRANDIFLORA	HOOK.	**********	NAF	******6*******	
GRHA	G. HALLII	STEYERM.	**********	NPF	*********0***	
GRHA2	G. HAVARDII	STEYERM.	**********	NEPF	******67******	
GRHI	G. HIRSUTULA	HOOK. & ARN.	**********	NFF	*********0***	
GRHIR	S RUBRICAULIS	(DC.)D.KECK	**********	NPF	*********0***	
GRHO	G. HOWELLII	STEYERM.	**********	NBF	********9****	
GRHU	G. HUMILIS	HOOK. & ARN.	**********	NF	*********0***	
GRIN2	G. INORNATA	GREENE	**********	**	**********	
GRINA	ANGUSTA	STEYERM.	**********	**	**********	
GRIN	G. INTEGRIFOLIA	DC.	**********	NFF	********9****b	
GRINM	MACROPHYLLA	(GREENE)CRONQ.	**********	NFEFH	********90A**	
GRLA	G. LACINIATA	RYDB.	**********	NBF	******78*****	
GRLA3	G. LANCEOLATA	NUTT.	**********	NHPBF	*23*56*******	
GRLA2	G. LATIFOLIA	KELLOGG	**********	NPBF	*********0***	
GRLAP	S PLATYPHYLLA	(GREENE)D.KECK	**********	NFF	*********0***	
GRMA	G. MARITIMA	(GREENE)STEYERM.	**********	NFF	*********0***	
GRMI	G. MICROCEPHALA	DC.	**********	NAF	******6*******	
GRMIA	ADENODONTA	STEYERM.	**********	NAF	******6*******	
GRNA	G. NANA	NUTT.	**********	NPF	********90***b	
GRCO	G. OOLEPIS	BLAKE	**********	NPF	******6*******	
GRPA	G.X PALUDOSA	GREENE	**********	NPF	*********0***	
GRPR	G. PROCERA	GREENE	**********	NFF	*********0***	
GRRE	G. REVOLUTA	STEYERM.	**********	**	**********	
GRRO2	G. ROBUSTA	NUTT.	**********	NPF	1********0***	
GRROB	BRACTEOSA	(J.T.HOWELL)D.KECK	**********	NH	*********0***	
GRSC	G. SCABRA	GREENE	**********	NABF	******67******	
GRSQ	G. SQUARROSA	(PURSH)DUNAL	FBG2**MSYSRT6ZN*U9QQ***	NBPAF	1234567890***NWPEM	
GRSQN	NUDA	(A.WOOD)GRAY *	FEG***M**S*T6**********	NEF	1*3*5678******	
GRSQQ	QUASIPERENNIS	LUNELL *	FBG****S********9*****	NEPF	**345**89*****	
GRSQS	SERRULATA	(RYDB.)STEYERM.	FBG***M******ZN**9O****	NBF	123***7*10***	
GRSU	G. SUBALPINA	GREENE	********Y*R**********	NBF	*******89*****	
GRSUE	ERECTA	(A.NELS.)STEYERM.	**********	**	**********	
GUARD	GUARDIOLA	CERV. EX HUMB. & BONPL.			COMPOSITAE	3C4
GUPL	G. PLATYPHYLLA	GRAY	**********Z*********	NPF	******7******	
GUIZO	GUIZOTIA	CASS.			COMPOSITAE	3C4
GUAB	G. ABYSSINICA	(L.F.)CASS.	FBG**********OQ***	IAF	1*3******0***	
GUTIE	GUTIERREZIA	LAG.			COMPOSITAE	3C4
GUAR	G. ARIZONICA	(GRAY)M.A.LANE	**********	NAF	******7******	
GUBR2	G. BRACTEATA	ABRAMS	**********	NSH	******78*0***	
GUCA	G. CALIFORNICA	(DC.)TORR. & GRAY	**********Z***0*****	NSH	*********0***	
GUMI	G. MICROCEPHALA	(DC.)GRAY	**********ZN*U*OQ***	NSH	******678*0***	
GUSA2	G. SAROTHRAE	(PURSH)BRITTON & RUSBY	FBG****SYSR*6ZN*U9QQ***	NHS	***45678690***NP	
GUSE	G. SEROTINA	GREENE	**********N*********	NSH	******7******	
GUSP	G. SPHAEROCEPHALA	GRAY *	**********	**	******67******	
GUTE2	G. TEXANA	(DC.)TORR. & GRAY	******M**********	NAF	*23**6*******	
GUTEG	GLUTINUSA	(SCHAUER)M.A.LANE	**********	NAF	******7******	
GUTR2	G. TRIFLORA	(ROSE)M.A.LANE	**********	NAF	******6*******	
GUWR	G. WRIGHTII	GRAY *	**********	NAF	******7******	
GYMNO6	GYMNOSPERMA	LESS.			COMPOSITAE	3C4
GYGL	G. GLUTINOSUM	(SPRENG.)LESS. *	**********T**********	NS	******67******	
GYMNO7	GYMNOSTYLES	JUSS.			COMPOSITAE	3C4
GYAN	G. ANTHEMIDIFOLIA	JUSS.	***2**********	IAF	*2**********	
GYNA	G. NASTURTIIFOLIA	JUSS.	***2**********	IAF	*2***6*******	
GYNUR	GYNURA	CASS.			COMPOSITAE	3C4
GYAU	G. AURANTIACA	(BLUME)DC.	***2*L**********	IPF	*2**********	
HAPLO	HAPLOESTHES	GRAY			COMPOSITAE	3C4
HAGR4	H. GREGGII	GRAY	*********S*T6*********	FH		
HAGRT	TEXANA	(COULT.)I.JOHNST.	**********T6*********	NPF	******67******	
HAPLO2	HAPLOPAPPUS	CASS.			COMPOSITAE	3C4
HAAB	H. ABERRANS	(A.NELS.)H.M.HALL	**********9*****	NPF	*********9****	
HAAC	H. ACAULIS	(NUTT.)GRAY	********Y****ZN*U9QQ***	NHPF	***4***890***	
HAACG	GLABRATUS	D.C.EAT. *	**********Z*********	NH	******7******	
HAAC2	H. ACRADENIUS	(GREENE)BLAKE *	**********ZN***OQ***	NS	******678*0***	
HAACB	S BRACTEOSUS	(GREENE)H.M.HALL	**********O*****	NS	*********0***	
HAACE	S EREMOPHILUS	(GREENE)H.M.HALL	**********OQ*****	NS	*******8*0***	
HAAP	H. APARGIOIDES	GRAY	**********O*****	NPF	*********0***	
HAAR	H. ARBORESCENS	(GRAY)H.M.HALL *	**********OQ*****	NS	*********0***	
HAAR2	H. ARMERIOIDES	(NUTT.)GRAY	*******SY****ZN*U9*****	NHPF	***45*789****F	
HABL3	H. BLOOMERI	GRAY	**********9*****	NS	********90***b	
HABR	H. BRICKELLIOIDES	BLAKE	**********OQ*****	NS	*********0***	
HACA4	H. CANUS	(GRAY)BLAKE	**********OQ*****	NS	*********0***	
HACAS	H. CARTHAMOIDES	(HOOK.)GRAY	********Y********9O*****	NPF	********90***b	
HACAC	CUSICKII	GRAY	**********9*****	NFF	*******890*****	
HACE	H. CERVINUS	S.WATS.	**********Z*********	NPF	******78******	
HACL2	H. CLEMENTIS	(RYDB.)BLAKE	********Y**********	NPF	********9*****	
HACO2	H. CONTRACTUS	H.M.HALL	********Y**********	NPF	********9*****	
HACRS	H. CREVINUS	S.WATS.	**********N*********	NS	******78******	
HACR2	H. CROCEUS	GRAY *	********Y****ZN********	NPF	******789*****	
HACRG	GENUFLEXUS	(GREENE)BLAKE	**********Z*********	NPF	******7******	
HACU2	H. CUNEATUS	GRAY	**********ZN***OQ***	NS	******7***0***	

HAPLOPAPPUS

Symbol	Genus/Species	Author	Source Manuais	Habit	Family Nsme / Oistribution	No.
HACUS	SPATHULATUS	(GRAY)BLAKE	********** Z *********	NPF	******7******	
HADE3	H. DETONSUS	(GREENE)RAVEN	********** 0****	NS	*********0***	
HAOIS	H. OIVARICATUS	(NUTT.)GRAY	FBG*C****5**6*********	NAF	12**56*******	
HADIH	HOOKERANUS	(TORR. & GRAY)WATERFALL	********** 6*********	**	****56*******	
HAEA	H. EASTWOODIAE	H.M.HALL	********** 0****	NS	*********0***	
HAEA	H. ENGELMANNII	(GRAY)H.M.HALL *	********5**********	NH	****5********	
HAER	H. ERICOIDES	(LESS.)HOOK. & ARN.	********** 00***	NS	*********0***	
HAERB	S BLAKEI	C.B.WOLF	********** 00***	NS	*********0***	
HAEX	H. EXIMIUS	H.M.HALL	********** 0****	NH	*********0***	
HAFO	H. FOLIOSUS	OC. *	**********	**	**********	
HAGI	H. GILMANII	BLAKE	********** 00***	NS	*********0***	
HAGR6	H. GREENEI	GRAY	********** 90****	NS	********90***	
HAHA	H. HALLII	GRAY	********** 9*****	NPF	*********9****	
HAHI	H. HIRTUS	GRAY	********** 90****	NPF	********90***	
HAHIL	LANULOSUS	(GRENE)M.E.PECK	********** 9*****	NPF	*********9****	
HAHIS	SONCHIFOLIUS	(GRENE)M.E.PECK	********** 9*****	NPF	*********9****	
HAIN2	H. INSECTICRURIS	L.HENDERS.	********** 9*****	NPF	*********9****	
HAIN3	H. INTEGRIFOLIUS	T.PORTER EX GRAY *	********Y********9*****	NPF	*********9****	
HAJU	H. JUNCEUS	GREENE	********** Z****00***	NH	******7**0***	
HALA2	H. LANCEOLATUS	(HOOK.)TORR. & GRAY	********Y*******U90****	NFF	***4***890***NWF	
HALAT	S TENUICAULIS	(D.C.EAT.)H.M.HALL	********** 0****	NPF	*********0***	
HALA3	H. LANUGINOSUS	GRAY	********** 9*****	NFF	*********9****	
HALAA	ANDERSONII	(RYDB.)CRONQ.	********** 9*****	NFF	*********9****	
HALI2	H. LIATRIFORMIS	(GREENE)H.ST.JOHN	********** 9*****	NPF	*********9****	
HALU	H. LUCIDUS	(D.KECK)D.KECK	********** 0****	NFF	*********0***	
HALY	H. LYALLII	GRAY	********Y********9*****	NFF	********89****W	
HAME	H. MEGACEPHALUS	(NASH)A.HITCHC. *	**********	N*	*2**********	
HAMI2	H. MICROCEPHALUS	CRONQ.	**********	**	******7******	
HAMU3	H. MULTICAULIS	(NUTT.)GRAY	*******SY**********	NH	***4****9*****	
HANA	H. NANUS	(NUTT.)D.C.EAT.	********** 90****	NS	********90***	
HACP	H. OPHITIDUS	(J.T.HOWELL)D.KECK *	********** 0****	NS	*********0***	
HAPA5	H. PARISHII	(GREENE)BLAKE	********** 00***	NS	*********0***	
HAPE3	H. PEIRSONII	(D.KECK)J.T.HOWELL	********** 0****	NH	*********0***	
HAPI	H. PINIFOLIUS	GRAY	********** 00***	NS	*********0***	
HAPR	H. PROPINQUUS	BLAKE	********** 00***	NS	*********0***	
HAPY	H. PYGMAEUS	(TORR. & GRAY)GRAY *	********Y********9*****	NPF	******789*****	
HARA	H. RACEMOSUS	(NUTT.)TORR.	********** U900***	NFF	*******890***	
HARAG	GLOMERELLUS	GRAY *	********** 9*****	NFF	*********9****	
HARAC	S CONGESTUS	(GREENE)H.M.HALL	********** 0****	NPF	*********0***	
HARAP	S PINETORUM	D.KECK	********** 0****	NPF	*********0***	
HARAS	S SESSILIFLORUS	(GREENE)H.M.HALL	********** 00***	NPF	*********0***	
HARA2	H. RADIATUS	(NUTT.)CRONQ.	********** 9*****	NPF	*********9****	
HARA3	H. RAVENII	R.C.JACKS.	**********N***0****	NAF	******7**0***	
HARE3	H. RESINOSUS	(NUTT.)GRAY	********** 9*****	NS	*********9****	
HARY	H. RYDBERGII	BLAKE	********** U*****	NS	********8*****	
HASA3	H. SALICINUS	BLAKE	********** ZN********	N*	******7******	
HASC	H. SCOPULORUM	(M.E.JONES)BLAKE *	********** ZN********	NH	******78*****	
HASCH	HIRTELLUS	BLAKE	********** ZN********	NH	******78*****	
HASQ	H. SQUARROSUS	HOOK. & ARN.	********** 00***	NS	*********0***	
HASQG	S GRINDELIOIDES	(DC.)D.KECK	********** 00***	NS	*********0***	
HASQO	S OBTUSUS	(GREENE)H.M.HALL	********** 00***	NS	*********0***	
HASQS	S STENOLEPIS	H.M.HALL	********** 0****	NS	*********0***	
HAST	H. STENOPHYLLUS	GRAY	********** 90*A**	NH	*********90***	
HASU2	H. SUBVISCOSUS	(GREENE)BLAKE	**********	N*	********89*****	
HASU	H. SUFFRUTICOSUS	(NUTT.)GRAY	********Y***Z***90****	NS	********890***	
HATE	H. TENUISECTUS	(GREENE)BLAKE	**********Z*********	NPF	******67******	
HAUN2	H. UNIFLORUS	(HOOK.)TORR. & GRAY *	********Y********900***	NPF	***4****90***	
HALNH	HOWELLII	(GRAY)M.E.PECK	**********	**	**********	
HALNG	S GOSSYPINUS	(GREENE)H.M.HALL	********** 00***	NFF	*********0***	
HAVA	H. VALIOUS	(RYDB.)CORY	**********	**	*2**56*******	
HAVE3	H. VENETUS	(H.B.K.)BLAKE	********** 00***	S		
HAVEA	ARGUTUS	(GREENE)D.KECK	********** 0****	NS	*********0***	
HAVEF	S FURFURACEUS	(GREENE)H.M.HALL	********** 00***	NS	*********0***	
HAVEO	S OXYPHYLLUS	(GREENE)H.M.HALL	********** 00***	NS	*********0***	
HAVES	SEDOIDES	(GREENE)MUNZ	********** 00***	NS	*********0***	
HAVEV	S VERNONIOIDES	(NUTT.)H.M.HALL	********** 00***	NS	*********0***	
HAWA2	H. WARDII	(GRAY)OORN	********Y**********	NH	*********9****	
HAWA	H. WATSONII	GRAY	********** ZN*U*****	NS	******78*****	
HAWH2	H. WHITNEYI	GRAY	********** 0****	NH	*********0***	
HAWHD	S OISCOIDEUS	(J.T.HOWELL)D.KECK	********** 0****	NH	*********0***	
HARTW	HARTWRIGHTIA	GRAY EX S.WATS.			COMPOSITAE	3C4
HAFL4	H. FLORIDANA	GRAY	***Z**********	NPF	*2**********	
HASTE	HASTEOLA	RAF.			COMPOSITAE	3C4
HASU3	H. SUAVEOLENS	(L.)POJARK.	**********	**	123*********	
HECAS	HECASTOCLEIS	GRAY			COMPOSITAE	3C4
HESH	H. SHOCKLEYI	GRAY	********** 00***	NH	*******8*0***	
HEOYP	HEDYPNOIS	MILL.			COMPOSITAE	3C4
HECR2	H. CRETICA	(L.)DUM.COURS. *	**********T******00***	IAF	*****6***0***	
HELEN	HELENIUM	L.			COMPOSITAE	3C4
HEAM	H. AMARUM	(RAF.)H.ROCK *	*BG*CLM**5*T6*****0****	NAF	123*56***0***	
HEAR2	H. ARIZONICUM	BLAKE	**********ZN********	NABF	******7******	
HEAU	H. AUTUMNALE	L. *	FEC*C*MSY5RT6ZN**90****	NPF	12345678 9****	
HEAUC	CANALICULATUM	(LAM.)TORR. & GRAY	FBG***M******Z**********	**	1*3***7******E	
HEAUG	GRANDIFLORUM	(NUTT.)TORR. & GRAY	********** 90****	NPF	********90***NW	
HEAUM	MONTANUM	(NUTT.)FERNALD *	********** 90****	NPF	******7*90***WPE	
HEEA	H. BADIUM	(GRAY)GREENE	**********T**********	NAF	*****6*******	
HEEI	H. BIGELOVII	GRAY	********** 00***	NPF	********90***	
HEEO2	H. BOLANDERI	GRAY	********** 0****	NPF	********90***	
HEER	H. BREVIFOLIUM	(NUTT.)A.WOOD *	FEG2C**********	NPF	12**********	
HECA13	H. CAMPESTRE	SMALL	**********	NPF	*2**********	
HEDR2	H. DRUMMONDII	H.ROCK	**********T**********	NPF	*2***6*******	
HEEL	H. ELEGANS	DC.	**********	NAF	*2***6*******	
HEELA	AMPHIBOLUM	(GRAY)BIERNER	**********	NAF	*****6*******	

HELENIUM

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Nsme / Distributioo	No.
HEFL	H. FLEXUOSUM	RAF.	*EG*CLM**S*I6**********	NFF	123*56*******E	
HELI	H. LINIFOLIUM	RYDB.	***********I**********	NAF	******6*******	
HEMI	H. MICROCEPHALUM	DC.	***********I6**********	NAF	******67******	
HEMI02	DOCLINIUM	(GRAY)BIERNER	**********************	**	******6*******	
HEPI	H. PINNATIFIDUM	(NUTT.)RYDB.	****CL***************	NPF	*2**********	
HEPU2	H. PUBERULUM	DC.	****************00****	NAPF	********90***	
HEDU	H. QUADRIDENTATUM	LABILL.	***2*******I6**********	NAF	*2***6*******	
HETH	H. THURBERI	GRAY	***********2**********	NAF	******7******	
HEVE	H. VERNALE	WALTER	***2CL***************	NPF	*2**********	
HELIA	HELIANTHELLA	TORR. & GRAY		COMPOSITAE		304
HECA	H. CALIFORNICA	GRAY	******************0*****	NFF	*********0***	
HECAN	NEVADENSIS	(GREENE)JEPS.	******************0*****	NPF	*********0***	
HECAS2	SHASTENSIS	W.WEBER	******************0*****	NPF	*********0***	
HECA2	H. CASTANEA	GREENE	******************0*****	NFF	*********0***	
HEMI2	H. MICROCEPHALA	(GRAY)GRAY	***********ZN*U******	NPF	******78*****	
HEPA	H. PARRYI	GRAY	**********R**ZN*******	NFF	******78*****	
HEQU2	H. QUINQUENERVIS	(HOOK.)GRAY	*******SY*R**ZN*U9*****	NPF	***4***789*****	
HELN	H. UNIFLORA	(NUTT.)TORR. & GRAY	********Y*******U9*****	NFF	*******89*****	
HEUND	DOUGLASII	(TORR. & GRAY)W.WEBER *	****************9*****	NPF	********9****b	
HELIA3	HELIANTHUS	L.		COMPOSITAE		304
HEAG	H. AGRESTIS	POLLARD	***2*L***************	NAF	*2**********	
HEAM7	H.X AMBIGUUS	(TORR. & GRAY)BRITTON (PRO SP.)	**********************	NPF	12**********	
HEAN2	H. ANGUSTIFOLIUS	L.	FEG2C*M****I6**********	NFF	123**6*******	
HEAN3	H. ANNUUS	L.	FEG2CLMSY5RT6ZN*U9QQAE*	NAF	12345678904**bPEM	
HEAN4	H. ANOMALUS	BLAKE	***********ZN*U******	NAF	******78*****	
HEAR3	H. ARGOPHYLLUS	TORR. & GRAY	F**2*******I**********	NAF	*I***6*******	
HEAR8	H. ARIZONENSIS	R.C.JACKS.	**********************	NPF	******7******	
HEAT	H. ATRORUBENS	L.	FBG2C*********************	NFF	12**********	
HEBO3	H. DULANDERI	GRAY	******************0*****	NAF	********90***	
HEBR5	H.X BREVIFOLIUS	E.E.WATS. (PRO SP.)	**********************	NPF	1**********	
HECA5	H. CALIFORNICUS	DC.	******************00****	NPF	*********0***	
HECA14	H. CARNOSUS	SMALL	***2*********************	NPF	*2**********	
HECI	H. CILIARIS	DC.	*********5*I6ZN***00****	NPF	*****67***0***	
HECI3	H.X CINEREUS	TORR. & GRAY (PRO SP.)	**********************	NFF	*****6*******	
HECIS2	X SULLIVANTII	TORR. & GRAY	**********************	NPF	1**********	
HECU2	H. CUSICKII	GRAY	******************90****	NPF	*******890***	
HEDE4	H. DEBILIS	NUTT.	F*G2CL*****I**********	NAPF	*2**********	
HEDEC2	S CUCUMERIFOLIUS	(TORR. & GRAY)HEISER	***********I**********	NAF	123**6*******	
HEDES	S SILVESTRIS	HEISER	***********I**********	NAF	*****6*******	
HEDET	S TARDIFLORUS	HEISER	**********************	NAF	*2**********	
HEDEV	S VESTITUS	(E.E.WATS.)HEISER	**********************	NAPF	*2**********	
HEDE	H. DECAPETALUS	L.	FBG2C*M******************	NFF	123**********EM	
HEDES	H. DESERTICOLA	HEISER	****************U******	NAF	******78*****	
HEDI2	H. DIVARICATUS	L.	FEG2C*M******************	NPF	123**6*******E	
HEDIS	H.X DIVARISERRATUS	R.LONG	**********************	NPF	1**********	
HEDO	H.X DORONICOIDES	LAM. (PRO SP.) *	F*G2**M*****6**********	NFF	123**6*******	
HEEG	H. EGGERTII	SMALL	***2*********************	NFF	12**********	
HEFL2	H. FLORIDANUS	GRAY EX CHAPM. *	***2C*********************	NFF	*2**********	
HEGI	H. GIGANTEUS	L.	FBG2C*********************	NPF	123*********NWPEM	
HEGL2	H. GLAUCOPHYLLUS	D.M.SMITH	****C*********************	NPF	*2**********	
HEGL10	H.X GLAUCUS	SMALL (PRO SP.)	***2*********************	**	*2**********	
HEGR3	H. GRACILENTUS	GRAY	******************00****	NPF	*********0***	
HEGR4	H. GROSSESERRATUS	M.MARTENS *	FBG2**MS*S*I6****9*****	NFF	123456**I****E	
HEHE4	H. HETEROPHYLLUS	NUTT.	***2C*********************	NPF	*2**********	
HEHI2	H. HIRSUTUS	RAF.	FBG2C*M**S*I6**********	NPF	123*56*******E	
HEIN2	H.X INTERMEDIUS	R.LONG *	*******S*********************	**	***4**********	
HEKE2	H.X KELLERMANII	BRITTON (PRO SP.) *	FEG**********************	**	1*3**********	
HELA8	H. LACINIATUS	GRAY	**********************	NFF	******7******	
HELA	H.X LAETIFLORUS	PERS. (PRO SP.) *	FBG2C*M**S*I6*******A**	NFF	123*5********bEM	
HELA2	H. LAEVIGATUS	TORR. & GRAY	FEG2C*********************	NPF	12**********	
HELO3	H. LONGIFOLIUS	PURSH	***2C*********************	NPF	*2**********	
HELU4	H.X LUXURIANS	E.E.WATS. (PRO SP.)	******M*********************	**	**3**********	
HEMA2	H. MAXIMILIANI	SCHRAD. *	FBG2C*MSY5*T6****90*****	NFF	123456*891***bPEM	
HEMI3	H. MICROCEPHALUS	TORR. & GRAY	FEG2C*M*********************	NPF	123**********	
HEMO2	H. MOLLIS	LAM.	FBG2C*M**S*I6**********	NPF	123*56*******	
HEMU2	H.X MULTIFLORUS	L. (PRO SP.) *	**********************	**	**********	
HENE	H. NEGLECTUS	HEISER	***********I**********	NAF	******67******	
HENI3	H. NIVEUS	(BENTH.)T.BRANDEG.	******************0*****	*		
HENIC	S CANESCENS	(GRAY)HEISER	******************0*****	NAPF	******67**0***	
HENIT	S TEPHRODES	(GRAY)HEISER	******************0*****	NFAF	******7**0***	
HENU	H. NUTTALLII	TORR. & GRAY	*******SY*R*6ZN*U9QQ*****	NPF	***45*7890***bPE	
HENUP	S PARISHII	(GRAY)HEISER	******************00****	NPF	**********0***	
HENUR	S RYDBERGII	(BRITTON)R.LONG *	*******S*********************	NPF	**345********bP	
HECC2	H. OCCIDENTALIS	RIDDELL	FEG2C*M*****I**********	NPF	123**********E	
HECCP	S PLANTAGINEUS	(TORR. & GRAY)HEISER	**********************	NPF	*2***6*******	
HECR	H.X ORGYALOIDES	COCKLL.	**********************	NPF	****5********	
HEPA2	H. PARADOXUS	HEISER	***********I**********	NAF	*****E*******	
HEPE	H. PETIOLARIS	NUTT.	FEG2C*MSYSRT6ZN*U9QQ***	NAF	1114567890***	
HEPEF	S FALLAX	HEISER	****************U******	NAF	******78*****	
HEPR2	H. PRAECOX	TORR. & GRAY	**********************	NAF	*****6*******	
HEPRH	S HIRTUS	HEISER	**********************	NAF	*****6*******	
HEPRR	S RUNYONII	HEISER	**********************	NAF	*****6*******	
HEPRS	H. PRAETERMISSUS	E.E.WATS.	**********************	**	******7******	
HEPU3	H. PUMILUS	NUTT.	********Y*R**********	NPF	***45**89*****	
HERA	H. RADULA	(PURSH)TORR. & GRAY	***2CL***************	NFF	*2**********	
HERE5	H. RESINOSUS	SMALL	***2*********************	NPF	*2**********	
HERI2	H. RIGIDUS	(CASS.)DESF.	***2***SY*R******9*****	NPF	I*3456******	
HERIS2	S SUBRHOMBOIDEUS	(RYDB.)HEISER *	**********************	NPF	I*345678****NWPEM	
HESA2	H. SALICIFOLIUS	A.DIETR. *	FEG***M**S*T6**********	NFF	**3*56*******	
HESC3	H. SCHWEINITZII	TORR. & GRAY	***2C*********************	NPF	*2**********	
HESI	H. SILPHIOIDES	NUTT.	FEC***M*****6**********	NPF	123**********	
HESI2	H. SIMULANS	E.E.WATS.	***2*******I**********	NPF	*2**********	
HESM	H. SMITHII	HEISER	**********************	NPF	*2**********	
HEST	H. STRUMOSUS	L.	FBG2C*M**S**6**********	NPF	123*56*******EM	
HETU	H. TUBEROSUS	L.	FEG2C*MS*S*T6Z***9***E*	NPF	123456**I****PEM	
HEVE3	H. VERTICILLATUS	SMALL	***2*********************	NPF	*2**********	

HELIOMERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
HELIO4	HELIOMERIS	NUTT.			COMPOSITAE	3C4
HEAN11	H. ANNUA	(M.E.JONES)COCKLL.	********** N*		*****678*****	
HECI4	H. CILIATA	(B.ROBS. & GREENM.)JNED.	********** N*		******78*0***	
HELO6	H. LONGIFOLIA	(B.ROB. & GREENM.)COCKLL.	********** N*		*****67******	
HEMU3	H. MULTIFLORA	NUTT.	*********R********** *F		******7890***	
HELIO2	HELIOPSIS	PERS.			COMPOSITAE	3C4
HEHES	H. HELIANTHOIDES	(L.)SWEET	FBG2C*MS*5RT6****9***** NPF		123*5**8*****E	
HEHEO	OCCIDENTALIS	(FISCH.)STEYERM.	******M********** **		**3**********	
HEHES	SCABRA	(DUNAL)FERNALD	FBG***MS*5*T6****9***** NPF		123456789*****LPEM	
HEHES2	SOLIDAGINEA	(L.)FERNALD	F********** **		1**********	
HEMI11	H. MINOR	(HOOK.)C.MOHR	***2********** NFF		*2***6*******	
HEPA4	H. PARVIFOLIA	GRAY	**********I*Z******** NPF		*****67******	
HEMIZ	HEMIZONIA	DC.			COMPOSITAE	3C4
HEAR4	H. ARIDA	D.KECK	**********00*** NAF		*********0***	
HECA6	H. CALYCULATA	(BABC. & H.M.HALL)D.KECK	**********0***** NAF		*********0***	
HECL	H. CLEMENTINA	T.BRANDEG. *	**********00*** NS		*********0***	
HECL2	H. CLEVELANDII	GREENE	**********0***** NAF		*********0***	
HECO7	H. CONGESTA	DC.	**********0***** NAF		*********0***	
HECO8	H. CONJUGENS	D.KECK	**********00*** NAF		*********0***	
HECO9	H. CORYMBOSA	(DC.)TORR. & GRAY	**********0***** NAF		*********0***	
HECOM	S MACROCEPHALA	(NUTT.)D.KECK	**********0***** NF		*********0***	
HEFA	H. FASCICULATA	(DC.)TORR. & GRAY	**********00*** NAF		*********0***	
HEFI	H. FITCHII	GRAY	**********00*** NAF		*********0***	
HEFL4	H. FLORIBUNDA	GRAY	**********00*** NAF		*********0***	
HEHA	H. HALLIANA	D.KECK	**********0***** NAF		*********0***	
HEKE	H. KELLOGGII	GREENE	**********Z****00*** NAF		******I**0***	
HELO4	H. LOBBII	GREENE *	**********0***** NAF		*********0***	
HELU2	H. LUTESCENS	(GREENE)D.KECK	**********0***** NAF		*********0***	
HELU3	H. LUZULIFOLIA	DC.	**********0***** NAF		*********0***	
HELUR	S RUDIS	(BENTH.)D.KECK	**********0***** N*		*********0***	
HEMI6	H. MINTHORNII	JEPS.	**********00*** NS		*********0***	
HEMO5	H. MOHAVENSIS	D.KECK	**********00*** NAF		*********0***	
HEMU	H. MULTICAULIS	HOOK. & ARN.	**********0***** NAF		*********0***	
HEMUV	S VERNALIS	D.KECK	**********0***** N*		*********0***	
HEPA5	H. PALLIDA	D.KECK	**********00*** NAF		*********0***	
HEPA6	H. PANICULATA	GRAY	**********00*** NAF		*********0***	
HEPAI	S INCRESCENS	H.M.HALL EX D.KECK	**********00*** NF		*********0***	
HEPA7	H. PARRYI	GREENE	**********0***** NAF		*********0***	
HEPAA2	S AUSTRALIS	D.KECK *	********** N*		*********0***	
HEPAC	S CONGDONII	(B.ROB. & GREENM.)D.KECK	**********0***** N*		*********0***	
HEPAR2	S RUDIS	(GREENE)D.KECK	**********0***** N*		*********0***	
HEPE2	H. PENTACTIS	(D.KECK)D.KECK	**********0***** NAF		*********0***	
HEPU5	H. PUNGENS	(HOOK. & ARN.)TORR. & GRAY	**********Z****900*** NAF		******I*10***	
HEPUS	SEPTENTRIONALIS	(D.KECK)CRONG.	**********9***** NAF		*********I****	
HEPUL	S LAEVIS	D.KECK *	********** N*		*********0***	
HEPUM	S MARITIMA	(GREENE)D.KECK	**********0***** NF		*********0***	
HEPUS2	S SEPTENTRIONALIS	D.KECK	**********0***** NF		*********I0***	
HERA2	H. RAMOSISSIMA	BENTH.	**********00*** NAF		*********0***	
HETR	H. TRACYI	(BABC. & H.M.HALL)D.KECK	**********0***** NAF		*********0***	
HETER7	HETEROSPERMA	CAV.			COMPOSITAE	3C4
HEPI2	H. PINNATUM	CAV. *	**********T*ZN******** NAF		*****67******	
HETER8	HETEROTHECA	CASS.			COMPOSITAE	3C4
HEAS	H. ASPERA	(SHUTTLEW.)SHINNERS	**********T********** *PF		12**********	
HEBO4	H. BOLANDERI	(GRAY)V.L.HARMS	********** **		*********0***	
HEBR7	H. BREWERI	(GRAY)SHINNERS	********** **		*********0***	
HECA15	H. CAMPHORATA	(EASTW.)V.L.HARMS	********** **		*********0***	
HECA16	H. CAMPORUM	(GREENE)SHINNERS	********** **		**3**********	
HECA8	H. CANESCENS	(DC.)SHINNERS	**********T********** NPF		**3*567******	
HECR4	H. CRUISEANA	(W.J.ORESS)V.L.HARMS	********** **		*2**********	
HEEC	H. ECHIOIDES	(BENTH.)SHINNERS	********** **		*********0***	
HEFA3	H. FALCATA	(PURSH)V.L.HARMS	********** **		1**********E	
HEFA4	H. FASTIGIATA	(GREENE)V.L.HARMS	********** **		*********0***	
HEFL7	H. FLEXUOSA	(NASH)V.L.HARMS	********** N*		*2**********	
HEFL8	H. FLORIDANA	(SMALL)R.LONG	*****L********** NPF		*2**********	
HEFU3	H. FULCRATA	(GREENE)SHINNERS	********Y*RT********** NPF		**345678900***	
HEGO	H. GOSSYPINA	(MICHX.)SHINNERS	****C********** NPF		12**********	
HEGR10	H. GRAMINIFOLIA	(MICHX.)SHINNERS	****CL*****T********** NPF		12***6*******	
HEGR7	H. GRANDIFLORA	NUTT.	**********ZN*U*00*** NAF		******78*0*H*	
HEHO3	H. HORRIDA	(RYDB.)V.L.HARMS	********Y*RT********** NPF		***45678900**	
HEHY2	H. HYSSOPIFOLIA	(NUTT.)R.LONG	*****L********** NPF		*2**********	
HEHYG	GIGANTEA	(SMALL)V.L.HARMS	********** **		*2**********	
HEJO	H. JONESII	(BLAKE)WELSH & ATWOOD	********** **		**********	
HELA5	H. LATIFOLIA	BUCKLEY	******M**5*T6********** NAF		*23*567******	
HELA9	H. LATISQUAMEA	(POLLARD)V.L.HARMS	********** **		*2**********	
HEMA10	H. MARIANA	(L.)SHINNERS	****C******T********** NPF		12***6*******	
HEMI12	H. MICROCEPHALA	(SMALL)SHINNERS	********** **		*2***6*******	
HEOL	H. OLIGANTHA	(CHAPM.)V.L.HARMS	**********T********** NPF		*2***6*******	
HEOR2	H. OREGONA	(NUTT.)SHINNERS	********** **		*********90***	
HEPI5	H. PILOSA	(NUTT.)SHINNERS	****C******T********** **		*23*56*******	
HEPI6	H. PINIFOLIA	(ELLIOTT)H.E.AHLES	****C********** NPF		*2**********	
HEPS	H. PSAMMOPHILA	WAGENKN.	**********T*Z******** NAF		*****67******	
HERU2	H. RUTHII	(SMALL)V.L.HARMS	********** N*		*2**********	
HERU3	H. RUTTERI	(ROTHR.)SHINNERS	********** **		*****7******	
HESC7	H. SCABRELLA	(TORR. & GRAY)V.L.HARMS	*****L********** NAF		*2**********	
HESE	H. SESSILIFLORA	(NUTT.)SHINNERS	********** **		*********0***	
HEST3	H. STENOPHYLLA	(GRAY)SHINNERS *	**********T********** NFF		**34567******	
HESU3	H. SUBAXILLARIS	(LAM.)BRITTON & RUSBY	FBG2CL***5*T*ZN*U*00*** NAF		12**5678*0***	
HESUP	PETIOLARIS	BENKE	********** **		*2***6*******	
HESU5	H. SUBULATA	(SMALL)V.L.HARMS	********** **		*2**********	
HETR4	H. TRICHOPHYLLA	(NUTT.)SHINNERS	****C********** NPF		*2**********	
HEVI4	H. VILLOSA	(PURSH)SHINNERS	********Y*RT****U****** NPF		*2345678900***WP	
HEVIA2	ANGUSTIFOLIA	(RYDB.)V.L.HARMS	**********T********** NPF		**3456*******	
HEVI0	DEPRESSA	(RYDB.)V.L.HARMS	********** **		**********	

HETEROTHECA

Symbol	Genus/Species	Author	Source Manuals	Hsbit	Family Name / Distributioo	No.
HEVIF	FOLIOSA	(NUTT.)V.L.HARMS	••••••••••T••••••••••	NPF	**3•567•9••••	
HEVIG	GLOMERATA	(A.NELS.)V.L.HARMS	••••••••••••••••••••••	**	**********	
HEVIH	HISPIDA	(HOOK.)V.L.HARMS	••••••••••••••••••••••	**	**3456789O•••	
HEVIS	H. VISCIDA	(GRAY)V.L.HARMS	••••••••••T••••••••••	NPF	••••567••••••	
HIERA	HIERACIUM	L.			COMPOSITAE	3C4
HIAL	H. ALBERTINUM	FARR	••••••••••••••••9•••••	NPF	********9••••	
HIAL2	H. ALBIFLORUM	HOOK.	•••••••SY•R••••••9OQA••	NFF	***4***89OA••NWF	
HIAL4	H. ALLEGHANIENSE	BRITTON	•BG•••••••••••••••••••	**	1•3••••••••	
HIAR2	H. ARGUTUM	NUTT.	••••••••••••••••••OQ•••	NFF	*********O•••	
HIARP2	PARISHII	(GRAY)JEPS.	••••••••••••••••••OQ•••	NFF	*********O•••	
HIAR3	H. ARGYRAEUM	SMALL	••••2•L••••••••••••••••	NPF	•2**********	
HIAU	H. AURANTIACUM	L.	FBG•C••••••••••••9O•A••	IPF	123•••••9OA••LPEM	
HIAU2	H. AURICULA	L.	FBG••••••••••••••••••••	IPF	1••••••••••••M	
HIBO	H. BOLANDERI	GRAY	••••••••••••••••••O••••	NPF	*********O•••	
HICA3	H. CANADENSE	MICHX.	FBG••••S•••••••••9••A••	NPF	1•345•••9••••	
HICAF	FASCICULATUM	(PURSH)FERNALD	FBG••••••••••••••••••••	**	1•3**********	
HICA4	H. CARNEUM	GREENE	••••••••••••Z•••••••••	NFF	•••••67••••••	
HICH	H. CHAPACANUM	ZAHN	••••••••••••••••••••••	N•	********9••••	
HICU2	H. CUSICKII	GAND.	••••••••••••••••••••••	N•	********9••••	
HICY	H. CYNOGLOSSOIDES	ARV.-TOUV.	•••••••••Y•••••••••9O••••	IFF	********90•••L	
HICYN	NUDICAULE	GRAY	•••••••••••••••••••O••••	NPF	*********O•••	
HIFE	H. FENDLERI	SCH.BIP. *	••••••••••RT•ZN•••••••••	NPF	•••••678••••••	
HIFEM	MOGOLLENSE	GRAY	••••••••••••Z•••••••••	NFF	******7••••••	
HIFL2	H. FLAGELLARE	WILLD.	F•••••••••••••••••••••	**	1•3**********	
HIFL	H. FLORENTINUM	ALL.	FBG•C••••••••••••••••••	IFF	123••••••••••EM	
HIFL3	H. FLORIBUNDUM	C.WIMM. & GRABOWSKI *	FEG•••••••••••••••••••	IPF	1•••••••••••LEM	
HIGR	H. GRACILE	HOOK.	••••••••Y•R•••••U9O•A••	NPF	******7890•••NW	
HIGRA	ALASKANUM	ZAHN	••••••••••••••••••••A••	N•	**********A••	
HIGRD	DETONSUM	GRAY	••••••••••••••••••O••••	N•	*********O•••	
HIGRY	YUKONENSE	A.E.PORSILD	••••••••••••••••••••A••	N•	**********A••	
HIGR3	H. GRONOVII	L.	FBG2CLM••5•T6•••••••••	NPF	123•5E•••••••E	
HIGRF	FOLIOSUM	MICHX.	••••••••••6••••••••••	**	•••••6••••••	
HIHO	H. HORRIDUM	FR. *	••••••••••••••••••OQ•••	NFF	*********O•••	
HILE2	H. LEMMONII	GRAY	••••••••••••Z•••••••••	NFF	******7••••••	
HILO	H. LONGIBERBE	T.HOWELL *	••••••••••••••••••9•••••	NPF	********9••••	
HILO2	H. LONGIPILUM	TORR.	FBG•••M••5••6•••••••••	NPF	•23•56•••••••E	
HIMA	H.X MARIANUM	WILLD.	FEG2C•••••••••••••••••	NFF	123**********E	
HIME	H. MEGACEPHALON	NASH	•••2•••••••••••••••••••	NPF	•2**********	
HIMU	H. MURORUM	L.	FBG•••••••••••••••••••	IFF	1••••••••••••LEMG	
HIPA2	H. PANICULATUM	L.	FEG2C•M••5••••••••••••	NFF	12••5••••••••EM	
HIPAS	H. PARRYI	ZAHN	••••••••••••••••••••••	N•	********90•••	
HIPI	H. PILOSELLA	L.	FBG•C••••••••••••9•••••	IPF	123•••••9••••LEM	
HIPR3	H. PRAEALTUM	VILLARS EX GOCHNAT	F•••••••••••••••••••••	IFF	1••••••••••••LEM	
HIPR	H. PRATENSE	TAUSCH	FEG•C••••••••••••9•••••	IFF	12••••••9••••LEM	
HIPR2	H. PRINGLEI	GRAY	••••••••••••Z•••••••••	NPF	******7••••••	
HIRO4	H. ROBINSONII	(ZAHN)FERNALD	FBG•••••••••••••••••••	NFF	1••••••••••••EM	
HIRU	H. RUSBYI	GREENE	••••••••••••Z•••••••••	NFF	******7••••••	
HISA4	H. SABAUDUM	L.	FBG•••••••••••••••••••	IPF	1••••••••••••E	
HISC	H. SCABRUM	MICHX.	FBG2C•M••••••6••••••••	NFF	123••6••••••••EM	
HISCI	INTONSUM	FERNALD & H.ST.JOHN	F••••••M•••••••••••••••	**	•23**********	
HISC2	H. SCOULERI	HOOK.	••••••••Y•••••••U9•••••	NFF	********89••••L	
HISC4	H. SCRIBNERI	SMALL	•BG2••••••••••••••••••	**	123**********	
HISI	H. SISKIYOUENSE	M.E.PECK	••••••••••••••••••••••	N•	********9••••	
HITRS	H. TRAILLII	GREENE	FEG•••••••••••••••••••	**	12********O•••	
HITR2	H. TRISTE	WILLD.	••••••••••••••••••A•••	NPF	**********A••NW	
HITRF	FULVUM	HULTEN	••••••••••••••••••••A••	N•	**********A••	
HITRT	TRITIFORME	ZAHN	••••••••••••••••••••A••	N•	**********A••	
HIUM	H. UMBELLATUM	L.	FEG••••SY•••••••••9•••••	IPF	••345•••9••••NWPEM	
HILMS	SCABRIUSCULUM	(SCHWEINITZ)FARW. *	•BG•••••••••••••••••••	NFF	••3**********	
HIVE	H. VENOSUM	L.	FBG2CLM•••••••••••••••	IPF	123**********E	
HIVU	H. VULGATUM	FR.	FEG•••••••••••••9•••••	IPF	1•3•••••9••••LEM	
HIWR	H. WRIGHTII	(GRAY)B.ROB. & GREENM.	••••••••••T••••••••••	NPFH	•••••6•••••••	
HOLOC	HOLOCARPHA	GREENE			COMPOSITAE	3C4
HOHE	H. HEERMANNII	(GREENE)D.KECK	••••••••••••••••••OQ•••	NAF	*********O•••	
HOMA	H. MACHADENIA	(DC.)GREENE	••••••••••••••••••O••••	NAF	*********O•••	
HOOB	H. OBCONICA	(J.CLAUSEN & D.KECK)D.KECK	••••••••••••••••••O••••	NAF	*********O•••	
HOOBA	S AUTUMNALIS	D.KECK	••••••••••••••••••O••••	NAF	*********O•••	
HOVI	H. VIRGATA	(GRAY)D.KECK	••••••••••••••••••OQ•••	NAF	*********O•••	
HOLOZ	HOLOZONIA	GREENE			COMPOSITAE	3C4
HOFI	H. FILIPES	(HOOK. & ARN.)GREENE	••••••••••••••••••U••••	NFF	*********U•••	
HULSE	HULSEA	TORR. & GRAY			COMPOSITAE	3C4
HUAL	H. ALGIDA	GRAY	••••••••Y•••••••9OQ•••	NFF	********90•••	
HUER	H. BREVIFOLIA	GRAY	••••••••••••••••••O••••	NPF	*********O•••	
HUCA	H. CALIFORNICA	TORR. & GRAY	••••••••••••••••••OQ•••	NPF	*********O•••	
HUHE	H. HETEROCHROMA	GRAY	••••••••••••••••••OQ•••	NPF	*********O•••	
HULA	H. LARSENII	(GRAY)RYDB.	••••••••••••••••••9•••••	NFF	********9••••	
HUME	H. MEXICANA	RYDB.	••••••••••••••••••••Q•••	NPF	*********O•••	
HUNA	H. NANA	GRAY	••••••••••••••••••9O••••	NPF	********90•••	
HUVE	H. VESTITA	GRAY	••••••••••••••••••OQ•••	NPF	*********O•••	
HUVEC	S CALLICARPHA	(H.M.HALL)WILKENS	••••••••••••••••••••Q•••	NPF	*********O•••	
HUVEI	S INYOENSIS	(D.KECK)WILKENS	••••••••••••••••••••Q•••	NFF	********8•O•••	
HUVEP	S PARRYI	(GRAY)WILKENS	••••••••••••••••••••Q•••	NPF	*********O•••	
HUVEP2	S PYGMAEA	(GRAY)WILKENS	••••••••••••••••••••Q•••	NFF	*********O•••	
HYMEN3	HYMENOCLEA	TORR. & GRAY			COMPOSITAE	3C4
HYMO	H. MONOGYRA	TORR. & GRAY	••••••••••••I•ZN•••OQ•••	NSH	•••••67••O•••	
HYSA	H. SALSOLA	TORR. & GRAY	••••••••••••••ZN•U•OQ•••	NS	******78•O•••	
HYSAF	FASCICULATA	(A.NELS.)PETERSON & PAYNE	•••••••••••••••••••••••	**	**********	
HYSAP	PENTALEPIS	(RYDB.)L.BENSON	••••••••••••••••••OQ•••	N•	******7••O•••	
HYMEN4	HYMENOPAPPUS	L'HER.			COMPOSITAE	3C4
HYAR3	H. ARTEMISIIFOLIUS	DC.	••••••••••T••••••••••	NBF	•2•••6•••••••	
HYARR2	RIOGRANDENSIS	B.L.TURNER	••••••••••T••••••••••	NBF	•••••6•••••••	
HYBI	H. BIENNIS	B.L.TURNER *	••••••••••T••••••••••	NBF	•••••67••••••	

HYMENOPAPPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
HYFI	H. FILIFOLIUS	HOOK.	*******SY5RT6Z**U90****	NPF	***45**89****	
HYFIC	CINEREUS	(RYDB.)I.JOHNST. *	**********T6Z*********	NPF	****+678*****	
HYFIE	ERIDPODUS	(A.NELS.)B.L.TURNER	********************0Q***	NFF	*********0***	
HYFII	IDAHOENSIS	B.L.TURNER	******************9*****	NPF	*********9****	
HYFIL	LUGENS	(GREENE)JEPS. *	************Z****0Q***	NPFH	******78*0***	
HYFIL2	LUTEUS	(NUTT.)B.L.TURNER	************************	**	**********	
HYFIM	MEGACEPHALUS	B.L.TURNER	************Z****0Q***	NFF	******78*0***	
HYFIN	NANUS	(RYDB.)B.L.TURNER	************Z****0Q***	NPF	******78*0***	
HYFIN2	NUDIPES	(MAGUIRE)B.L.TURNER	************************	**	**********	
HYFIP2	PARVULUS	(GREENE)B.L.TURNER	************************	**	**********	
HYFIP	PAUCIFLORUS	(I.JOHNST.)B.L.TURNER	************Z*********	NPF	******78*****	
HYFIP3	POLYCEPHALUS	(OSTERH.)B.L.TURNER	*******S*5*******9*****	NFF	***45*789****LP	
HYFIT	TOMENTOSUS	(RYDB.)B.L.TURNER	************************	**	**********	
HYFL	H. FLAVESCENS	GRAY	*********5*T6Z*********	NEF	****567******	
HYFLC	CANOTOMENTOSUS	GRAY	**********T*Z*********	NBF	*****67******	
HYFL4	H. FLAVOMARGINATUS	I.JOHNST.	************************	**	**********	
HYME	H. MEXICANUS	GRAY	**********ZN*********	NFF	******7******	
HYNE	H. NEWBERRYI	(GRAY)I.JOHNST.	************************	**	******7******	
HYRA2	H. RADIATUS	ROSE	**********ZN*********	NFF	******7******	
HYSC	H. SCABIOSAEUS	L'HER.	FBG2C*M**5*T6**********	NEF	123*56*******	
HYSCC	CORYMBOSUS	(TORR. & GRAY)B.L.TURNER *	*********5*T6**********	NBF	*23*56*******	
HYTE2	H. TENUIFOLIUS	PURSH	*******SY5*T6**********	NBF	***4567******	
HYMEN6	HYMENOTHRIX	GRAY		COMPOSITAE		3C4
HYLO	H. LDOMISII	BLAKE	************ZN***0Q***	NAF	******78*0***	
HYWI	H. WISLIZENII	GRAY	**********T*ZN********	NABF	******7******	
HYWR	H. WRIGHTII	GRAY	**********T*ZN***0Q***	NPF	*****67**0***	
HYMEN7	HYMENOXYS	CASS.		COMPOSITAE		3C4
HYAN	H. ANTHEMOIDES	(JUSS.)CASS.	***2*********************	IPF	*2**********	
HYCO2	H. COOPERI	(GRAY)COCKLL.	************ZN***0Q***	NBPF	******78*0***	
HYCOC	CANESCENS	(D.C.EAT.)K.PARKER	************Z****0Q***	NABPF	******7**0***	
HYHE	H. HELENIOIDES	(RYDB.)COCKLL.	************ZN***0****	NPFH	******78*0***	
HYLE	H. LEMMONII	(GREENE)COCKLL.	************Z****0****	NFF	********8*0***	
HYOD	H. ODORATA	DC.	*********5*T6ZN***0Q***	NAF	****567**0***	
HYQU2	H. QUINQUESQUAMATA	RYDB.	************Z*********	NPF	******7******	
HYRI	H. RICHARDSONII	(HOOK.)COCKLL.	*********Y*RT*ZN*U9*****	NPF	***45*789****LP	
HYRIF	FLORIBUNDA	(GRAY)K.PARKER	**********T*ZN*********	NFFH	*****678*****	
HYRU	H. RUSBYI	(GRAY)COCKLL.	************ZN*********	NPF	******7******	
HYSU	H. SUBINTEGRA	COCKLL.	************ZN*********	NPF	******7******	
HYTE5	H. TEXANA	(CDULT. & ROSE)COCKLL.	**********I**********	NAF	*****E*******	
HYVA	H. VASEYI	(GRAY)COCKLL.	************************	**	******7******	
HYPOC	HYPOCHAERIS	L.		COMPOSITAE		3C4
HYBR5	H. BRASILIENSIS	(LESS.)GRISEB.	************************	**	*2**********	
HYGL2	H. GLABRA	L.	*B*2C************90Q***	IAF	123*****90*H*LE	
HYMI5	H. MICROCEPHALA	(SCH.BIP.)CABRERA	**********T**********	**	*****E*******	
HYRA3	H. RADICATA	L.	FBG2C*M***RT*****90QA**	IFF	123**6*E90AH*LPEM	
INULA	INULA	L.		COMPOSITAE		3C4
INBR	I. BRITTANICA	L.	************************	IPF	***********E	
INHE	I. HELENIUM	L.	FBG2C*M**********90****	IFF	123*****90***LEM	
INSA	I. SALICINA	L.	*B***********************	I*	1*3**********	
ISCCA	ISOCARPHA	R.BR.		COMPOSITAE		3C4
ISCP	I. OPPOSITIFOLIA	(L.)R.BR. EX LESS.	**********I**********	IAF	*****6*******	
ISCCO	ISCCCMA	NUTT.		COMPOSITAE		3C4
ISCO	I. CORONOPIFOLIA	(GRAY)GREENE	**********I**********	NH	*****6*******	
ISDR	I. DRUMMONDII	(TORR. & GRAY)GREENE	**********I**********	NH	******67******	
ISFL	I. PLURIFLORA	(TORR. & GRAY)GREENE *	**********I**********	NPF	****5678*****	
ISRE2	I. RENETA	(H.B.K.)GREENE	************************	**	**********	
ISWR	I. WRIGHTII	(GRAY)RYDB.	**********I**********	NH	*****67******	
IVA++	IVA	L.		COMPOSITAE		3C4
IVAC	I. ACEROSA	(NUTT.)R.C.JACKS.	********************0Q***	NPF	******78*0***	
IVAM	I. AMBROSIIFOLIA	(GRAY)GRAY *	**********T*Z*********	NAF	*****67******	
IVAML	S LDBATA	(RYDB.)R.C.JACKS.	************************	**	**********	
IVAN	I. ANGUSTIFOLIA	NUTT. EX DC. *	**********T6**********	NABF	*2**56*******	
IVANL	LATIOR	SHINNERS	**********I**********	NAF	*****6*******	
IVAN2	I. ANNUA	L. *	****C**S*5*I**********	IAF	123456*******	
IVANC	CAUDATA	(SMALL)R.C.JACKS.	************************	**	*2**********	
IVANM	MACROCARPA	(BLAKE)R.C.JACKS.	************************	**	**********	
IVAS	I. ASPERIFOLIA	LESS.	***2*********************	NAF	*2**********	
IVAX	I. AXILLARIS	PURSH	*******SY*RT6ZN*U90*****	NPEFH	***456789**LP	
IVAXR	S ROBUSTIOR	(HOOK.)BASSETT	********************0Q***	N*	*******8*0***LP	
IVDE	I. DEALBATA	GRAY	**********I**********	NPF	*****67******	
IVFR	I. FRUTESCENS	L.	FBG2CL*****I**********	N$EHP	12***6*******	
IVFRO	ORARIA	(H.H.BARTLETT)FERNALD & GRISCOM	FBG********I**********	N$EH	1****I*******M	
IVHA	I. HAYESIANA	GRAY	********************0Q***	NH	*********0***	
IVIM	I. IMBRICATA	WALTER	FBG2CL*****I**********	N$HPF	12***6*******	
IVMI	I. MICROCEPHALA	NUTT.	***2CL****************	NAF	*2**********	
IVNE	I. NEVADENSIS	M.E.JONES	********************0****	NAF	*********0***	
IVXA	I. XANTHIFOLIA	NUTT.	FBG****MSY5RT6ZN*U9*****	NAF	1*3456789****LPEM	
JAMES2	JAMESIANTHUS	BLAKE & SHERFF		COMPOSITAE		3C4
JAAL	J. ALABAMENSIS	BLAKE & SHERFF	************************	NPF	*2**********	
JAUME	JAUMEA	PERS.		COMPOSITAE		3C4
JACA4	J. CARNOSA	(LESS.)GRAY	********************90Q***	NFF	********90****L	
KOANO	KOANOPHYLLON	ARRUDA		COMPOSITAE		3C4
KOSO	K. SOLIDAGINIFOLIUM	(GRAY)R.M.KING & H.ROB.	************************	N*	*****67******	
KOVI2	K. VILLOSUM	(SWARTZ)R.M.KING & H.ROB.	************************	N*	*2**********	

KOYAMACALIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
KOYAM	KOYAMACALIA	H.ROB. & BRETT.			COMPOSITAE	3C4
KOAU	K. AURICULATA	H.ROB. & BRETT.	**********	N*	**********A**	
KRIGI	KRIGIA	SCHREB.			COMPOSITAE	3C4
KRBI	K. BIFLORA	(WALTER)BLAKE	FBG*C*M**5R*6ZN********	NFF	123*5678*****FE	
KRCE	K. CESPITOSA	(RAF.)K.CHAMB.	**********	**	123*56*8*****	
KRDA	K. DANDELION	(L.)NUTT.	FBG*C*M**5*T6**********	NFF	123*56*******	
KRGR2	K. GRACILIS	(DC.)SHINNERS	**********T**********	NAF	*****6*******	
KRMO	K. MONTANA	(MICHX.)NUTT.	****C**********	NF	*2**********	
KRCC	K. OCCIDENTALIS	NUTT.	FB****M**5*T6**********	NAF	*23*56*******	
KRVI	K. VIRGINICA	(L.)WILLD.	FBG2C*M**5*T6**********	NAF	123*56*******	
LACTU	LACTUCA	L.			COMPOSITAE	3C4
LABI	L. BIENNIS	(MOENCH)FERNALD	FEG*C*MSY*R******90*A**	NBAF	1234***890A**LPEM	
LACA6	L. CAMPESTRIS	GREENE	**G**********	**	*23**********	
LACA	L. CANADENSIS	L.	FBG2C*MS*5RT6****90**E*	NBAF	123456780***LPEM	
LACAL	LATIFOLIA	KUNTZE	FE****M******6**********	**	123**6*******	
LACAL2	LONGIFOLIA	(MICHX.)FARW.	FE****M**********0****	**	1*3******0***	
LAFL	L. FLORIDANA	(L.)GAERTN.	FBG*CLMS*5*T6********E*	NBAF	123456******CFE	
LAFLV	VILLOSA	(JACQ.)CRONQ.	FBG***M**5**********	**	123*5********	
LAGR	L.X GRAMINIFOLIA	MICHX.	F**2CL*****T*ZN********	NBPF	12***67******	
LAHI	L. HIRSUTA	MUHL. EX NUTT. *	FBG2C*M****T**********	NBF	123**********	
LAHIA	ALBIFLORA	(TORR. & GRAY)SHINNERS	**********T**********	NBF	*2***6*******	
LAHIS2	SANGUINEA	(BIGEL.)FERNALD	FBG***M****T**********	NBF	123**********EM	
LALU	L. LUDOVICIANA	(NUTT.)RIDDELL *	FEG2**MSY5*T6ZN**90Q***	NBPF	*234567*90***FE	
LAMO4	L.X MORSSII	B.ROB.	FBG**********	**	1*3**********	
LAMU	L. MURALIS	(L.)FRESEN.	FBG*************9*****	IAF	1*******9****LE	
LAPU	L. PULCHELLA	(PURSH)DC.	FBG***M**5*T*ZN*U9*****	NFF	**3456789OA**	
LASA	L. SALIGNA	L.	FBG*C*M********N**90****	IABF	123*567*90***E	
LASA3	L. SATIVA	L.	FEG******5***Z***9***E*	IBF	1*3*5***9***CLE	
LASE	L. SERRIOLA	L.	*BG****SY5RT*ZN**90Q***	IABF	1234567890*H*LPEM	
LASEI	INTEGRATA	GREN. & GODR.	*BG*************90*****	IABF	1*3***7*90*H*	
LAST3	L. STOLONIFERA	(GRAY)MAXIM.	F**********	**	1**********	
LATA	L. TATARICA	(L.)C.A.MEYER	**********R*******O*A**	NBF	**********A**NWPE	
LAGAS	LAGASCEA	CAV. MUT. WILLD.			COMPOSITAE	3C4
LADE7	L. DECIPIENS	HEMSL.	**********Z********	NS	******7******	
LAGOP	LAGOPHYLLA	NUTT.			COMPOSITAE	3C4
LACO	L. CONGESTA	GREENE	**********O*****	NAF	*********O***	
LADI	L. DICHOTOMA	BENTH.	**********O*****	NAF	*********O***	
LAGL	L. GLANDULOSA	GRAY	**********O*****	NAF	*********O***	
LAGLS	S SERRATA	(GREENE)D.KECK	**********O*****	NAF	*********O***	
LAMI	L. MINOR	(D.KECK)D.KECK	**********O*****	NAF	*********O***	
LARA	L. RAMOSISSIMA	NUTT.	**********90Q***	NAF	********90***	
LAPSA	LAPSANA	L.			COMPOSITAE	3C4
LAAP	L. APOGONOIDES	MAXIM.	**********9*****	IAF	********9****	
LACO3	L. COMMUNIS	L.	FBG*C*M**********9O*A**	IAF	1234****90AH*LPEMG	
LASIA3	LASIANTHAEA	DC.			COMPOSITAE	3C4
LAPO4	L. PODOCEPHALA	(GRAY)K.BECKER	**********	N*	******7******	
LASTH	LASTHENIA	CASS.			COMPOSITAE	3C4
LABU	L. BURKEI	(GREENE)GREENE	**********O*****	**	*********O***	
LACH2	L. CHRYSANTHA	(GREENE EX GRAY)GREENE	**********O*****	**	*********O***	
LACH3	L. CHRYSOSTOMA	(FISCH. & C.A.MEYER)GREENE	**********OQ***	**	******7*9O***	
LACO6	L. CONJUGENS	GREENE	**********O*****	**	*********O***	
LACC7	L. CORONARIA	(NUTT.)ORND.	**********OQ***	**	*********O***	
LADE8	L. DEBILIS	(GREENE EX GRAY)ORND.	**********O*****	**	*********O***	
LAFE	L. FERRISIAE	ORND.	**********O*****	**	*********O***	
LAFR4	L. FREMONTII	(TORR. EX GRAY)GREENE	**********O*****	**	*********O***	
LAGL3	L. GLABERRIMA	DC.	**********90****	NAF	********90***	
LAGL4	L. GLABRATA	LINDL.	**********OQ***	NAF	*********O***	
LAGLC	S COULTERI	(GRAY)ORND.	**********Q***	NAF	*********O***	
LALE4	L. LEPTALEA	(GRAY)ORND.	**********O*****	**	*********O***	
LAMA6	L. MACRANTHA	(GRAY)GREENE	**********O*****	**	*********O***	
LAMAB	BAKERI	(T.HOWELL)ORND.	**********	**	**********	
LAMI4	L. MICROGLOSSA	(DC.)GREENE	**********OQ***	**	*********O***	
LAMI5	L. MINOR	(DC.)ORND.	**********90Q***	**	*********O***	
LAMIM	S MARITIMA	(GRAY)ORND.	**********O*****	**	*********O***L	
LAPL2	L. PLATYCARPHA	(GRAY)GREENE	**********O*****	**	*********O***	
LALNA	LAUNAEA	CASS.			COMPOSITAE	3C4
LAIN7	L. INTYBACEA	(JACQ.)BEAUVERD	**********	**	*2**********	
LAYIA	LAYIA	HOOK. & ARN. EX DC.			COMPOSITAE	3C4
LACA4	L. CARNOSA	(NUTT.)TORR. & GRAY	**********O*****	NAF	*********O***	
LACH	L. CHRYSANTHEMOIDES	(DC.)GRAY	**********O*****	NAF	*********O***	
LACHM	S MARITIMA	D.KECK	**********O*****	NAF	*********O***	
LADI4	L. DISCOIDEA	D.KECK	**********O*****	NAF	*********O***	
LAFR2	L. FREMONTII	(TORR. & GRAY)GRAY	**********O*****	NAF	*********O***	
LAGA	L. GAILLARDIOIDES	(HOOK. & ARN.)DC.	**********O*****	NAF	*********O***	
LAGL5	L. GLANDULOSA	(HOOK.)HOOK. & ARN.	**********ZN*U9QQ***	NAF	******7890***L	
LAGLL2	S LUTEA	D.KECK	**********OQ***	NAF	*********O***	
LAHE	L. HETEROTRICHA	(DC.)HOOK. & ARN.	**********OQ***	NAF	*********O***	
LAHI3	L. HIERACIOIDES	(DC.)HOOK. & ARN.	**********O*****	NAF	*********O***	
LAJO	L. JONESII	GRAY	**********O*****	NAF	*********O***	
LALE3	L. LEUCOPAPPA	D.KECK	**********O*****	NAF	*********O***	
LAMU2	L. MUNZII	D.KECK	**********O*****	NAF	*********O***	
LAPA6	L. PANICULATA	D.KECK	**********O*****	NAF	*********O***	
LAPE	L. PENTACHAETA	GRAY	**********O*****	NAF	*********O***	
LAPEA	S ALBIDA	D.KECK	**********O*****	NAF	*********O***	
LAPL	L. PLATYGLOSSA	(FISCH. & C.A.MEYER)GRAY *	**********OQ***	NAF	*********O***	
LAPLC	S CAMPESTRIS	D.KECK	**********OQ***	NAF	*********O***	
LASE2	L. SEPTENTRIONALIS	D.KECK	**********O*****	NAF	*********O***	
LAZI2	L. ZIEGLERI	MUNZ	**********OQ***	NAF	*********O***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LEMBE	LEMBERTIA	GREENE			COMPOSITAE	3C4
LECO9	L. CONGDONII	(GRAY)GREENE	********** N*		*********0***	
LECNT	LECNTODON	L.			COMPOSITAE	3C4
LEAU2	L. AUTUMNALIS	L.	FBG*********9**A**	IPF	1*3*****9*AH*LEMG	
LEAUP	PRATENSIS	(LESS.)W.KOCH	FBG********** **		1**********EMG	
LEHA2	L. HASTILIS	L.	F********** **		1**********	
LEHAV	VULGARIS	W.KOCH	F********** **		1***5********	
LEHI	L. HISPIDUS	L.	*BG********** IPF		1**********E	
LELE4	L. LEYSSERI	(WALLR.)G.BECK	FBG*********00*** IFF		1*********0***	
LENU2	L. NUDICAULIS	(L.)BANKS EX SCHINZ & R.KELLER *	****C*******Z***9***** **		*2*****7*******	
LETA	L. TARAXACOIDES	(VILLARS)MERAT	********** N*		********9****LE	
LEPID2	LEPIDOSPARTUM	(GRAY)GRAY			COMPOSITAE	3C4
LEBU2	L. BURGESSII	B.L.TURNER	********** NS		******6*******	
LELA4	L. LATISQUAMUM	S.WATS.	**********00*** NS		********8*0***	
LESQ	L. SQUAMATUM	(GRAY)GRAY	**********Z****00*** NST		*********0***	
LESSI	LESSINGIA	CHAM.			COMPOSITAE	3C4
LEGE	L. GERMANORUM	CHAM.	**********0**** NAF		*********0***	
LEGEG	GLANDULIFERA	(GRAY)J.T.HOWELL	**********0**** NAF		*********0***	
LEGEL	LEMMONII	(GRAY)J.T.HOWELL	**********0**** NAF		******7**0***	
LEGEP	PARVULA	(GREENE)J.T.HOWELL	**********0**** NAF		*********0***	
LEGEP2	PECTINATA	(GREENE)J.T.HOWELL	**********0**** NAF		*********0***	
LEGEP3	PEIRSONII	J.T.HOWELL	**********0**** NAF		*********0***	
LEGET	TENUIS	(GRAY)J.T.HOWELL	**********0**** NAF		*********0***	
LEGET2	TOMENTOSA	(GREENE)J.T.HOWELL	**********0**** NAF		*********0***	
LEHO	L. HOLOLEUCA	GRAY	**********0**** NAF		*********0***	
LEHOA	ARACHNOIDEA	(GREENE)J.T.HOWELL	**********0**** NAF		*********0***	
LELE7	L. LEPTOCLADA	GRAY	**********0**** NAF		*********0***	
LENA	L. NANA	GRAY	**********0**** NAF		*********0***	
LENE3	L. NEMACLADA	GREENE	**********0**** NAF		*********0***	
LENEA	ALBIFLORA	(EASTW.)J.T.HOWELL	**********0**** NAF		*********0***	
LERA3	L. RAMULOSA	GRAY	**********0**** NAF		*********0***	
LERAG	GLABRATA	D.KECK	**********0**** NAF		*********0***	
LERAM	MICRADENIA	(GREENE)J.T.HOWELL	**********0**** NAF		*********0***	
LEVI8	L. VIRGATA	GRAY	**********0**** NAF		*********0***	
LEVIG	GLOMERATA	(GREENE)J.T.HOWELL	**********0**** N*		*********0***	
LEUCA4	LEUCANTHEMUM	MILL.			COMPOSITAE	3C4
LEIN4	L. INTEGRIFOLIUM	(RICHARDS.)INED.	********** N*		**********A**NW	
LEMA8	L. MAXIMUM	(RAMOND)DC.	********** N*		*********9****	
LEVU	L. VULGARE	LAM. *	**********R********** IPF		1234567890AH*NWPEMG	
LEUCE	LEUCELENE	GREENE			COMPOSITAE	3C4
LEER	L. ERICOIDES	(TORR.)GREENE	**********RT******00*** NFF		****5678*0***	
LIATR	LIATRIS	GAERTN. EX SCHREB. *			COMPOSITAE	3C4
LIAC	L. ACIDOTA	ENGELM. & GRAY *	**********T********** NPF		*2***6*******	
LIAN4	L. ANGUSTIFOLIA	(BUSH)GAISER	FB*****M********** **		**3*********	
LIAS	L. ASPERA	MICHX.	FEG*C*MS*5*T6********** NFF		123456*******E	
LIASI	INTERMEDIA	(LUNELL)GAISER	F**********6********** **		123**6*******	
LIASS	SALUTANS	(LUNELL)SHINNERS	**********T********** NPF		*****6*******	
LIBO6	L. BOREALIS	NUTT.	F********** **		1**********	
LIBO7	L.X BOYKINII	TORR. & GRAY	********** **		*2**********	
LIBR	L. BRACTEATA	GAISER	**********I********** NPF		*****6*******	
LICH2	L. CHAPMANII	TORR. & GRAY	*****L********** NFF		*2**********	
LICR2	L.X CREDITONENSIS	GAISER	********** **		**********	
LICY	L. CYLINDRACEA	MICHX.	FEG*****M********** NFF		123**********E	
LICY2	L. CYMOSA	(NESS)K.SCHUM. *	**********I********** NPF		*****6*******	
LIDE4	L. DENSISPICATA	(BUSH)GAISER	FB********** **		**3*********	
LIDEI	INTERRUPTA	GAISER	********** **		**********	
LIEA	L. EARLEI	(GREENE)K.SCHUM.	F***C*M********** **		123**********	
LIEL	L. ELEGANS	(WALTER)MICHX.	****CL*****T6********** NPF		*2***6*******	
LIELC	CARIZZANA	GAISER	**********T********** NFF		*****6*******	
LIELF	FLABELLATA	(SMALL)GAISER	********** **		**********	
LIFA	L.X FALLACIOR	(LUNELL)RYDB.	********** **		**********	
LIFR	L. FROSLII	GAISER	********** **		**********	
LIGA	L. GARBERI	GRAY	*****L********** NPF		*2**********	
LIGL3	L.X GLADEWITZII	(FARW.)FARW. EX SHINNERS *	********** *PF		**********E	
LIGR9	L. GRACILIS	PURSH	****CL********** NFF		*2**********	
LIGR10	L. GRAMINIFOLIA	(WALTER)WILLD.	FEG*C********** **		12**********	
LIGRD	DUBIA	(W.BARTON)GRAY	********** N*		12**********	
LIGRE	ELEGANTULA	(GREENE)K.SCHUM.	********** **		**********	
LIGRL	LASIA	FERNALD & GRISCOM	F********** **		1**********	
LIGRS	SMALLII	(BRITTON)FERNALD & GRISCOM	F********** **		12**********	
LIHE2	L. HELLERI	T.PORTER *	****C********** NPF		*2**********	
LILA5	L. LAEVIGATA	NUTT.	********** N*		*2**********	
LILA	L. LANCIFOLIA	(GREENE)KITTELL	******SY**T********** NPF		**34567******	
LILI	L. LIGULISTYLIS	(A.NELS.)K.SCHUM.	FBG***MSY*R********** NPF		*234**789****LP	
LIMI7	L. MICROCEPHALA	(SMALL)K.SCHUM.	FBG*C********** **		12**********	
LIMU	L. MUCRONATA	DC.	F*****M****T6********** NPF		*23*56*******	
LINI	L.X NIEUWLANDII	(LUNELL)GAISER	F*****M********** **		1*3**********	
LICH	L. OHLINGERAE	(BLAKE)B.ROB.	*****L********** NPF		*2**********	
LIPA8	L. PAUCIFLORA	PURSH	********** **		*2**********	
LIPR3	L. PROVINCIALIS	R.K.GODFR.	********** **		**********	
LIPU	L. PUNCTATA	HOOK.	FBG***MSY5RT6Z***9***** NPF		*23456789****LP	
LIFUM	MEXICANA	GAISER	**********T********** NPF		*****6*******	
LIFUN	NEBRASKANA	GAISER	FBG***M**5*T6********** **		**3*56*******	
LIPY	L. PYCNOSTACHYA	MICHX.	FEG***MS*5*T6********** NPF		123456*******	
LIPYL	LASIOPHYLLA	SHINNERS	**********T********** NPF		*****6*******	
LIRE4	L. REGIMONTIS	(SMALL)K.SCHUM. *	FBG*C********** **		12**********	
LIRI2	L.X RIDGWAYI	STANDL.	F********** **		1*3**********	
LISC	L. SCABRA	(GREENE)K.SCHUM.	FBG***M*****6********** NPF		123**6*******	
LISC2	L. SCARIOSA	(L.)WILLD.	FBG*C*M********** NPF		12**********	
LISCS	SQUARROLOSA	(MICHX.)GRAY	********** N*		123**6*******	
LISCV	VIRGINIANA	(LUNELL)GAISER	********** **		**********	
LISE4	L. SECUNDA	ELLIOTT	****C********** NPF		*2**********	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
LISP4	L.X SPHEROIDEA	MICHX. (PRO SP.) *	F*****M*****.....	**	123*********	
LISP	L. SPICATA	(L.)WILLD.	FBG*CLM****T**********	NPF	123*********E	
LISPR	RESINOSA	(NUTT.)GAISER	FB**CLM********.....	**	12**********	
LISQ	L. SQUARROSA	(L.)MICHX.	FEG*C*M**5*T6**********	NPF	123*5*******	
LISQA	ALABAMENSIS	(E.J.ALEX.)GAISER	**********T**********	NPF	*2***6*******	
LISQC	COMPACTA	TORR. & GRAY	********.....	**	**********	
LISQG	GLABRATA	(RYDB.)GAISER	*BG***M****T6**********	NPF	12345e*******	
LISQG2	GRACILENTA	GAISER	F*****M*****.....	**	1*3*********	
LISQH	HIRSUTA	(RYDB.)GAISER	FBG*******T6**********	NPF	123*56*******	
LIST6	L.X STEELEI	GAISER	F*****.....	**	1*3*********	
LITE6	L. TENUIFOLIA	NUTT.	****CL**********.....	NFF	*2**********	
LITE	L. TENUIS	SHINNERS	**********T**********	NPF	*****e*******	
LITU3	L. TURGIDA	GAISER	FBG*C*****.....	**	12**********	
LIWE2	L.X WEAVERI	SHINNERS	********.....	**	**********	
LINDH	LINDHEIMERA	GRAY & ENGELM.			COMPOSITAE	3C4
LITE3	L. TEXANA	GRAY *	**********T6**********	NAF	*2***6*******	
LITRI	LITRISA	SMALL			COMPOSITAE	3C4
LICA19	L. CARNOSA	SMALL	***Z********.....	NPF	*2**********	
LOGFI	LOGFIA	CASS.			COMPOSITAE	3C4
LOARS	L. ARVENSIS	(L.)J.HOLUB	**********	N*	**3*****9****bE	
LOGA2	L. GALLICA	(L.)COSS. & GERM.	**********	N*	*********0*H*	
LOMI4	L. MINIMA	(J.E.SMITH)DUMORT.	**********	N*	1**********	
LUINA	LUINA	BENTH.			COMPOSITAE	3C4
LUHY	L. HYPOLEUCA	BENTH.	**********90*****	NPF	********90****b	
LUSE	L. SERPENTINA	CRONQ.	**********9*****	NPF	********9*****	
LYGOD	LYGODESMIA	D.DON			COMPOSITAE	3C4
LYAP3	L. APHYLLA	(NUTT.)DC.	***Z*L******6**********	NPF	*2**********	
LYAPT	TEXANA	TORR. & GRAY	**********6**********	**	*****e*******	
LYAR2	L. ARIZONICA	TOMB	**********	**	**********	
LYDI4	L. DIANTHOPSIS	(D.C.EAT.)TOMB	**********	**	*******8*****	
LYGR	L. GRANDIFLORA	(NUTT.)TORR. & GRAY	********Y****ZN*U******	NFF	***4**789*****	
LYJU	L. JUNCEA	(PURSH)D.DON EX HOOK. *	FBG***MSYSRT6***U9*****	NPF	**345e789*****bP	
LYRA2	L. RAMOSISSIMA	GREENM.	**********T**********	NPF	*****e7******	
MACDO	MACDOUGALIA	A.HELLER			COMPOSITAE	3C4
MABI7	M. BIGELOVII	(GRAY)A.HELLER	**********	NFH	******7******	
MACHA	MACHAERANTHERA	NEES			COMPOSITAE	3C4
MAAM3	M. AMMOPHILA	REVEAL	**********	**	*******8*****	
MAAM4	M. AMPLIFOLIA	WOOTON & STANDL.	**********	**	******7******	
MAAN8	M. ANNUA	(RYDB.)SHINNERS	**********T**********	NAF	****5e78*****	
MAAQ	M. AQUIFOLIA	GREENE EX WOOTON & STANDL. *	**********Z*********	NF	******7******	
MAAR5	M. ARIDA	B.L.TURNER & D.HORNE	**********Q*****	NAF	*********0***	
MAAR6	M. ARIZONICA	R.C.JACKS. & R.R.JOHNSON	**********	**	**********	
MAAS2	M. ASTEROIDES	(TORR.)GREENE	**********	**	**********	
MAAU3	M. AUREA	(GRAY)SHINNERS	**********T**********	NAF	*****e*******	
MAAU4	M. AUSTRALIS	(GREENE)SHINNERS	**********T**********	NPF	*****e7******	
MAEI	M. BIGELOVII	(GRAY)GREENE	**********Z**U******	NFF	******78*****	
MAEL2	M. BLEPHARIPHYLLA	(GRAY)SHINNERS	**********I**********	NFF	*****e*******	
MABO2	M. BOLTONIAE	(GREENE)B.L.TURNER & D.HORNE	**********T**********	NAF	*****e7******	
MABR3	M. BREVILIGULATA	(HEMSL.)B.L.TURNER & D.HORNE	**********T**********	NAF	*****e*******	
MACA2	M. CANESCENS	(PURSH)GRAY	*******SY*R**Z**U9QQ***	NBPF	***45*7890***bP	
MACAZ	S ZIEGLERI	MUNZ	**********Q*****	**	*********0***	
MACI3	M. CICHORIACEA	GREENE	**********	N*	******78*****	
MACO13	M. COLORADOENSIS	(GRAY)OSTERH.	********Y**********	NPF	********9*****	
MACO2	M. COMMIXTA	GREENE	********Y*******U9*****	NPF	*******89*****	
MACO14	M. COULTERI	(GRAY)B.L.TURNER & D.HORNE	**********	**	******78*0***	
MAGR10	M. GRACILIS	(NUTT.)SHINNERS	**********T**********	NAF	*****e78*U***	
MAGR2	M. GRINDELIOIDES	(NUTT.)SHINNERS *	*******SY*********9*****	NFF	***45*789*****bP	
MAGRD	DEPRESSA	(MAGUIRE)CRONQ. & D.KECK	**********	**	**********	
MAGY	M. GYMNOCEPHALA	(DC.)SHINNERS	**********	N*	******7******	
MAHA3	M. HAVARDII	(WATERFALL)SHINNERS	**********T**********	NAF	*****67******	
MAKI	M. KINGII	(A.EAT.)CRONQ. & D.KECK	**********U******	NPF	*******8*****	
MALA3	M. LAETEVIRENS	GREENE	**********9*****	NBPF	*******89*****	
MALA	M. LAGUNENSIS	D.KECK	**********QQ***	NFF	*********0***	
MALE	M. LEUCANTHEMIFOLIA	(GREENE)GREENE	**********QQ***	NPF	*********0***	
MALI	M. LINEARIS	GREENE	*******SY**T*Z**U******	NBAPF	***45e789*****	
MAME4	M. MEXICANA	B.L.TURNER & D.HORNE	**********	N*	******7******	
MAMU	M. MUCRONATA	GREENE	**********Z**U******	NBPF	******78*****	
MAPA	M. PARVIFLORA	GRAY	**********T*Z**U******	NAF	*****e78*****	
MAPA10	M. PATTERSONII	(GRAY)GREENE	*********R**********	NFF	*******8*****	
MAPH2	M. PHYLLOCEPHALA	(DC.)SHINNERS	*********RT**********	NAF	*2**5e*8*****	
MAPI	M. PINNATIFIDA	(HOOK.)SHINNERS *	*********RT**********	NFF	**345e*8*****	
MARU3	M. RUBRICAULIS	RYDB.	**********	**	**********	
MASC	M. SCABRELLA	(GREENE)SHINNERS	**********T**********	NFFH	*****67******	
MASE2	M. SESSILIFLORA	(NUTT.)GREENE	**********	*BPF	****5*******	
MASH	M. SHASTENSIS	GRAY *	**********90*****	NBF	*********0***	
MASHE	ERADIATA	(GRAY)CRONQ. & D.KECK	**********90*****	NBPF	*******90***	
MASHG	GLOSSOPHYLLA	(PIPER)CRONQ. & D.KECK	**********90*****	NBPF	********90***	
MASHL	LATIFOLIA	(CRONQ.)CRONQ. & D.KECK	**********9*****	NBPF	********9*****	
MASHM	MONTANA	(GREENE)CRONQ. & D.KECK	**********0*****	NBPF	*********0***	
MASP4	M. SPINULOSA	GREENE	**********	N*	*2345e789****bP	
MASU3	M. SUBALPINA	GREENE	********Y**********	NBPF	*******89*****	
MATA	M. TAGETINA	GREENE	**********Z**U******	NAF	*******78*****	
MATA2	M. TANACETIFOLIA	(H.B.K.)NEES	*******SYSRT*Z**U9*****	NAF	***45e789****b	
MATE11	M. TENUIS	(S.WATS.)B.L.TURNER & D.HORNE	**********T**********	NAF	*****e*******	
MATE	M. TEPHRODES	(GRAY)GREENE	**********Z**U*QQ***	NEF	******78*0***	
MATE12	M. TEXENSIS	(R.C.JACKS.)SHINNERS	**********T**********	NFF	*****e*******	
MADIA	MADIA	MOLINA			COMPOSITAE	3C4
MAAN2	M. ANOMALA	GREENE	**********0*****	NAF	*********0***	
MAEG	M. GOLANDERI	(GRAY)GRAY	**********0*****	NPF	*********0***	
MACA10	M. CAPITATA	NUTT.	**********0*****	**	1*3*****90****b	

MADIA

Symbol	Genus/Species	Author	Source Maouals	Habit	Fsmily Name / Distributioo	No.
MACI	M. CITRIGRACILIS	D.KECK	********************0****	NAF	*********0***	
MACI2	M. CITRIODORA	GREENE *	********************90****	NAF	*********90***	
MAEL	M. ELEGANS	D.DON	********************90QA**	IAF	*********90***	
MAELD	S DENSIFOLIA	(GREENE)D.KECK	********************QQ***	NAF	*********90***	
MAELV	S VERNALIS	D.KECK	********************0****	NAF	*********0***	
MAELW	S WHEELERI	(GRAY)D.KECK	********************QQ***	NAF	*********0***	
MAEX	M. EXIGUA	(J.E.SMITH)GREENE *	********************90QA**	NAF	*********90***b	
MACL2	M. GLOMERATA	HOOK.	FBG****SY*R**ZN*U90QA**	NAF	I*14**7890A**NWPE	
MACR3	M. GRACILIS	(J.E.SMITH)D.KECK & J.CLAUSEN EX APPLEG. *	********************90QA**	NAF	*********90***	
MAGRC	S COLLINA	D.KECK	********************0****	NAF	*********0***	
MAGRP	S PILOSA	D.KECK	********************0****	NAF	*********0***	
MAHA	M. HALLII	D.KECK	********************0****	NAF	*********0***	
MAMA	M. MADIOIDES	(NUTT.)GREENE	********************90****	NBF	*********90***b	
MAMI	M. MINIMA	(GRAY)D.KECK	********************90QA**	NAF	*********90***b	
MANU	M. NUTANS	(GREENE)D.KECK	********************0****	NAF	*********0***	
MARA	M. RADIATA	KELLOGG	********************0****	NAF	*********0***	
MARA2	M. RAMMII	GREENE	********************0****	NAF	*********0***	
MASA	M. SATIVA	MOLINA *	FEG*C**************90QA**	IAF	*2*******90*H*b	
MASU	M. SUBSPICATA	D.KECK	********************0****	NAF	*********0***	
MAYO	M. YOSEMITANA	PARRY EX GRAY *	********************0****	NAF	*********0***	
MALAC3	MALACOTHRIX	DC.		COMPOSITAE		3C4
MACA6	M. CALIFORNICA	DC.	**************Z****QQ***	NAF	*********0***	
MACL2	M. CLEVELANDII	GRAY	**************ZN**QQ***	NAF	******7**0***	
MACO3	M. COULTERI	GRAY	**************ZN*U*QQ***	NAF	******78*0***	
MAFE	M. FENDLERI	GRAY	************T*ZN********	NAF	******67******	
MAFL	M. FLOCCIFERA	(DC.)BLAKE	********************QQ***	NAF	*********0***	
MAFO	M. FOLIOSA	GRAY	********************QQ***	NAF	*********0***	
MAGL3	M. GLABRATA	(GRAY EX D.C.EAT.)GRAY *	************ZN*U*QQ***	NAF	******7890***	
MAIN	M. INCANA	(NUTT.)TORR. & GRAY	********************QQ***	NH	*********0***	
MAIN2	M. INDECORA	GREENE	********************QQ***	NAF	*********0***	
MASA2	M. SAXATILIS	(NUTT.)TORR. & GRAY	**************Z****QQ***	NH	*********0***	
MASAA	ARACHNOIDEA	(E.A.MCGREG.)E.W.WILLIAMS	********************0****	NH	*********0***	
MASAC	COMMUTATA	(TORR. & GRAY)FERRIS	********************0****	NH	*********0***	
MASAI	IMPLICATA	(EASTW.)H.M.HALL	********************QQ***	NH	*********0***	
MASAT	TENUIFOLIA	(NUTT.)GRAY *	**************Z****QQ***	NH	*********0***	
MASI5	M. SIMILIS	W.S.DAVIS & RAVEN	********************QQ***	**	*********0***	
MASO	M. SONCHOIDES	(NUTT.)TORR. & GRAY	*********Y****ZN*U*QQ***	NAF	******7890***	
MASQ	M. SQUALIDA	GREENE	********************QQ***	NAF	*********0***	
MAST2	M. STEBBINSII	W.S.DAVIS & RAVEN	********************QQ***	**	*********0***	
MATO2	M. TORREYI	GRAY	*********Y****ZN*U9*****	NAF	******7890***	
MALPE	MALPERIA	S.WATS.		COMPOSITAE		3C4
MATE3	M. TENUIS	S.WATS.	********************QQ***	NAF	*********0***	
MANTI	MANTISALCA	CASS.		COMPOSITAE		3C4
MASA5	M. SALMANTICA	(L.)BRIQ. & CAVILL.	**********************	N*	******7**0***	
MARSH	MARSHALLIA	SCHREB.		COMPOSITAE		3C4
MACA7	M. CAESPITOSA	NUTT. EX DC. *	FB****M**5*I6**********	NPF	*23*56*******	
MACAS	SIGNATA	BEADLE & F.BOYNT.	*B****N****I**********	NPF	*23**6*******	
MAGR6	M. GRAMINIFOLIA	(WALTER)SMALL	***2C**********************	NPF	*2**********	
MAGR7	M. GRANDIFLORA	BEADLE & F.BOYNT.	FBG2C*********************	NPF	12**********	
MALA4	M. LACINIARIOIDES	SMALL	***2***********************	NPF	*2**********	
MAMO3	M. MOHRII	BEADLE & F.BOYNT.	***2***********************	**	*2**********	
MAOB	M. OBOVATA	(WALTER)BEADLE & F.BOYNT. *	FBG2C*********************	NFF	12**********	
MAOBS	SCAPOSA	R.B.CHANNELL *	****C*********************	NPF	*2**********	
MARA6	M. RAMOSA	BEADLE & F.BOYNT.	***2***********************	NFF	*2**********	
MATE6	M. TENUIFOLIA	RAF.	**********I**********	NFF	*2***6*******	
MATR2	M. TRINERVIA	(WALTER)TRELEASE	FBG2C*********************	NPF	12**********	
MATRI	MATRICARIA	L.		COMPOSITAE		3C4
MACH2	M. CHAMOMILLA	L.	FBG***M*Y****Z***9*****	IAF	12345*7*9**H*NPEMG	
MACO7	M. COURRANTIANA	DC.	**************Z*********	IAF	******7******	
MAMA10	M. MARITIMA	L.	FEG***M***5*******9*****	IAF	12345***9****NWFEMG	
MAMAP	PHAEOCEPHALA	(RUPR.)RAUSCH.	**********************	N*	**********A**E	
MAMA11	M. MATRICARIOIDES	(LESS.)T.PORTER	FBG*E*MSY5**6Z**U90QA**	NAF	1111117890A**NWPEMG	
MAFE2	M. PERFORATA	MERAT	**********************	N*	1*3*****9*A**	
MARE6	M. RECUTITA	L.	**********************	IAF	************E	
MEGAL	MEGALODONTA	GREENE		COMPOSITAE		3C4
MEBE2	M. BECKII	(TORR.)GREENE	F**********************	**	1*3*****9****NPEM	
MELAM	MELAMPODIUM	L.		COMPOSITAE		3C4
MECI	M. CINEREUM	DC.	**********T**********	NPFH	*****6*******	
MECIH	HIRTELLUM	STUESSY	**********T**********	NFH	*****6*******	
MECIR	RAMOSISSIMUM	(DC.)GRAY	**********T**********	NFH	*****6*******	
MEHI2	M. HISPIDUM	H.B.K.	**********I*Z*********	NAF	*****67******	
MELE2	M. LEUCANTHUM	TORR. & GRAY *	*********5*T6ZN********	NHPF	****5678*****	
MELO	M. LONGICORNE	GRAY	**************Z*********	NAF	******7******	
MEFE2	M. PERFOLIATUM	(CAV.)H.B.K. *	********************QQ***	IAF	*********0***	
MELAN2	MELANTHERA	ROHR		COMPOSITAE		3C4
MEAN2	M. ANGUSTIFOLIA	A.RICH.	***2*L*********************	NFF	*2**********	
MEAS3	M. ASPERA	JACQ.	*****L*********************	NPF	*2**********	
MEASG	GLABRIUSCULA	(KUNTZE)J.C.PARKS *	*****L*********************	**	*2**********	
MELI6	M. LIGULATA	SMALL	***2*L*********************	NPF	*2**********	
MENI3	M. NIVEA	(L.)SMALL	*****L*****************E*	NPF	*2**********C	
MEPA3	M. PARVIFOLIA	SMALL	***2*L*********************	NPF	*2**********	
MICRO5	MICROPUS	L.		COMPOSITAE		3C4
MICA	M. CALIFORNICUS	FISCH. & C.A.MEYER	********************90QA**	NAF	********90***	
MICAS	SUBVESTITUS	GRAY	********************0****	NAF	*********0***	
MICRO6	MICROSERIS	D.DON		COMPOSITAE		3C4
MIAC	M. ACUMINATA	GREENE	********************0****	NAF	*********0***	
MIBI	M. BIGELOVII	(GRAY)SCH.BIP. *	********************90****	NAF	*********90***b	
MICA2	M. CAMPESTRIS	GREENE	********************0****	NAF	*********0***	

MICROSERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
MIDE	M. DECIPIENS	K.CHAMB.	********************0****	NPF	*********0***	
MIDO	M. DOUGLASII	(DC.)SCH.BIP. *	********************00***	NAF	*********0***	
MIDOP	S PLATYCARPHA	(GRAY)K.CHAMB.	********************00***	NAF	*********0***	
MIDOT	S TENELLA	(GRAY)K.CHAMB.	********************00***	NAF	*********0***	
MIEL	M. ELEGANS	GREENE	********************00***	NAF	*********0***	
MIHE	M. HETEROCARPA	(NUTT.)K.CHAMB.	************Z****00***	NAF	******7**0***	
MIHO2	M. HOWELLII	GRAY	********************0****	NFF	*********0***	
MILA	M. LACINIATA	(HOOK.)SCH.BIP. *	********************90****	NPF	********90***	
MILE3	M. LEPTOSEPALA	(NUTT.)GRAY	********************0****	N*	********90***	
MILIS	M. LINDLEYI	(DC.)GRAY	********************90****	**	*******890***	
MILI	M. LINEARIFOLIA	(NUTT.)SCH.BIP. *	************T*ZN***00***	NAF	*****67890***	
MINU	M. NUTANS	(GEYER EX HOOK.)SCH.BIP. *	*********Y*R*****U90****	NPF	***4***890***L	
MIPA	M. PALUDOSA	(GREENE)J.T.HOWELL	********************0****	NFF	*********0***	
MISY	M. SYLVATICA	(BENTH.)GRAY	********************00***	NPF	*********0***	
MIKAN	MIKANIA	WILLD.		COMPOSITAE		3C4
MIBA2	M. BATATIFOLIA	DC.	***2*L***************	NPV	*2**********	
MICO9	M. CORDIFOLIA	(L.F.)WILLD. *	***2*L***************E*	NPV	*2**********C	
MIMIS	M. MICRANTHA	H.B.K.	**********************@*	**	**********	
MISC	M. SCANDENS	(L.)WILLD.	FBG2CLM****T6**********	NPV	123**6*******	
MONOL2	MONOLOPIA	DC.		COMPOSITAE		3C4
MOGR	M. GRACILENS	GRAY	********************0****	NAF	*********0***	
MOLA3	M. LANCEOLATA	NUTT.	********************00***	NAF	*********0***	
MOMA2	M. MAJOR	DC.	********************0****	NAF	*********0***	
MOST	M. STRICTA	E.CRUM *	********************0****	NFF	*********0***	
MONOP	MONOPTILON	TORR. & GRAY		COMPOSITAE		3C4
MOBE	M. BELLIDIFORME	TORR. & GRAY	************ZN***00***	NAF	******78*0***	
MOBE2	M. BELLIOIDES	(GRAY)H.M.HALL *	************ZN***00***	NAF	******78*0***	
MUNZO	MUNZOTHAMNUS	RAVEN		COMPOSITAE		3C4
MUEL	M. BLAIRII	(MUNZ & I.JOHNST.)RAVEN	********************00***	**	*********0***	
NICOL	NICOLLETIA	GRAY		COMPOSITAE		3C4
NIED	N. EDWARDSII	GRAY	***********T**********	NAF	*****6*******	
NICC	N. OCCIDENTALIS	GRAY	********************00***	NFF	*********0***	
NOTHO5	NOTHOCALAIS	(GRAY)GREENE		COMPOSITAE		3C4
NOAL2	N. ALPESTRIS	(GRAY)K.CHAMB.	********************0****	NPF	********90***	
NOCU	N. CUSPIDATA	(PURSH)GREENE *	*********Y*RT**********	NFF	*23456789****LP	
NONI	N. NIGRESCENS	(L.HENDERS.)A.HELLER	*********Y**************	**	********9****	
NOTR2	N. TROXIMOIDES	(GRAY)GREENE	********************0****	NPF	*******890***L	
OMALO	OMALOTHECA	CASS.		COMPOSITAE		3C4
OMNO	O. NORVEGICA	(GUNN.)SCH.BIP. & F.W.SCHULTZ	************************	**	************EMG	
OMSU	O. SUPINA	(L.)DC.	************************	N*	1************EMG	
OMSY	O. SYLVATICA	(L.)SCH.BIP. & F.W.SCHULTZ	************************	N*	1************EM	
ONCPO	ONCPORDUM	L.		COMPOSITAE		3C4
ONAC	O. ACANTHIUM	L.	FBG2**M*YSRT****U90****	IBF	123456*890***LEM	
ONTA	O. TAURICUM	L.	**********R*******0****	IEF	****5****0***	
ORCCH	OROCHAENACTIS	COVILLE		COMPOSITAE		3C4
ORTH	O. THYSANOCARPHA	(GRAY)COVILLE *	********************0****	NAF	*********0***	
ORTHO2	ORTHOPAPPUS	GLEASON		COMPOSITAE		3C4
ORAN	O. ANGUSTIFOLIUS	GLEASON	************************	**	************	
PALAF	PALAFOXIA	LAG.		COMPOSITAE		3C4
PAAR8	P. ARIDA	B.L.TURNER & M.I.MORRIS	************************	N*	*******8*0***	
PAARG	GIGANTEA	(M.E.JONES)B.L.TURNER & M.I.MORRIS	************************	N*	*********0***	
PACA3	P. CALLOSA	(NUTT.)TORR. & GRAY	FB****M****T6**********	NAF	*23**6*****H*	
PAFE	P. FEAYI	GRAY	***2*L****************	NFF	*2**********	
PAHO	P. HOOKERANA	TORR. & GRAY	***********T**********	NAF	*****6*******	
PAHOM	MINOR	SHINNERS	************************	**	************	
PAIN8	P. INTEGRIFOLIA	(NUTT.)TORR. & GRAY	*****L****************	NAF	*2**********	
PALI	P. LINEARIS	(CAV.)LAG.	************ZN*U*00***	NAF	******78*0***	
PALIG	GIGANTEA	M.E.JONES	************Z****00***	NAPFH	*********0***	
PARE	P. REVERCHONII	(BUSH)CORY *	***********T**********	NAF	*****6*******	
PARI	P. RIOGRANDENSIS	CORY	***********T**********	NAF	*****6*******	
PARO	P. ROSEA	(BUSH)CORY *	***********T**********	NAF	*****6*******	
PAROM	MACROLEPIS	RYDB.	***********T**********	NAF	***4*67******	
PASP	P. SPHACELATA	(NUTT. EX TORR.)CORY *	*********5RT6**********	NAF	****5678*****	
PATE	P. TEXANA	DC.	***********T6**********	NAF	*****67*******	
PATEA	AMBIGUA	(SHINNERS)B.L.TURNER	***********T**********	NAF	*****6*******	
PARTH	PARTHENICE	GRAY		COMPOSITAE		3C4
PAMO2	P. MOLLIS	GRAY	************Z*********	NAF	******7******	
PARTH2	PARTHENIUM	L.		COMPOSITAE		3C4
PAAL6	P. ALPINUM	(NUTT.)TORR. & GRAY	*********Y*******U******	NPF	***4***89*****	
PAAR5	P. ARGENTATUM	GRAY	**********T*Z*********	NS	*****6*******	
PACO11	P. CONFERTUM	GRAY	***********T*Z*********	NBPF	*****6*******	
PACOD	DIVARICATUM	ROLLINS	************************	NFF	*****67******	
PACOI	INTERMEDIUM	MEARS INED.	************************	NFF	*****67******	
PACOL	LYRATUM	(GRAY)ROLLINS	************Z*********	NH	*****6*******	
PACOM	MICROCEPHALUM	ROLLINS	************************	NAF	*****67******	
PAHY	P. HYSTEROPHORUS	L.	FEG2*LM**5*T6********E*	IAF	123*56*****HC	
PAIN2	P. INCANUM	H.B.K.	**********T*ZN*********	NS	*****67******	
PAIN3	P. INTEGRIFOLIUM	L.	FBG2C*M**5**6**********	NFF	123*56*******	
PAINA	AURICULATUM	(BRITTON)R.V.CORNELIUS EX CRONQ. *	****C*M***************	**	12**********	
PAINH	HENRYANUM	MEARS	************************	NFF	12**********	
PAINH2	HISPIDUM	(RAF.)MEARS	************************	NPF	*23*56*******	
PAINM	MABRYANUM	MEARS	************************	NPF	12**********	
PALI6	P. LIGULATUM	(M.E.JONES)BARNEBY	************************	NPF	*******8*****	
PARA9	P. RADFORDII	MEARS	************************	NPF	*2**********	
PATE12	P. TETRANEURIS	BARNEBY	************************	NFF	*******8*****	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PECTI	PECTIS	L.			COMPOSITAE	3C4
PEAN	P. ANGUSTIFOLIA	TORR.	*********S*T6ZN********	NAF	***45678*****	
PECO16	P. COULTERI	HARV. & GRAY	**********Z*********	*APF	**********	
PECY	P. CYLINDRICA	(FERNALD)RYDB.	**********T*ZN********	NAF	*****67******	
PEEL6	P. ELONGATA	H.B.K.	**********	**	**********	
PEFI	P. FILIPES	HARV. & GRAY *	**********I*Z********	NAF	*****67******	
PEHU4	P. HUMIFUSA	SWARTZ	**********E*	*F	*2*********C	
PEIM	P. IMBERBIS	GRAY	**********Z*********	NPF	*****7******	
PELE10	P. LEPTOCEPHALA	(CASS.)URBAN	***2*L**********	NAF	*2**********	
PELI8	P. LINEARIFOLIA	URBAN	***2*L**********	NAF	*2**********	
PELI9	P. LINIFOLIA	L.	**********Z******E*	NAF	*****7*****C	
PELO	P. LONGIPES	GRAY	**********T*Z********	NPFH	*****67******	
PEPA2	P. PAPPOSA	HARV. & GRAY *	**********T*ZN*U*QQ***	NAF	*****678*0***	
PEPAG	GRANDIS	D.J.KEIL	**********	N*	*****67******	
PEPR	P. PROSTRATA	CAV.	***2*L*****T*Z********	NAF	*2***67******	
PEPRU	URCEOLATA	FERNALD	**********Z*********	NAF	*****7******	
PERU6	P. RUSBYI	GREENE	**********Z*********	NAF	*****7******	
PETE	P. TENELLA	DC.	**********T**********	NAF	****6*******	
PENTZ	PENTZIA	THUNB.			COMPOSITAE	3C4
PEIN4	P. INCANA	(THUNB.)KUNTZE *	**********Z*********	IS	*****7******	
PEREZ	PEREZIA	LAG.			COMPOSITAE	3C4
PERU10	P. MULTIFLORA	(HUMB. & BONPL.)LESS.	**********	**	**********	
PEMUS	S SONCHIFOLIA	(BAKER)VUILL.	**********	N*	1**********	
PERIC	PERICOME	GRAY			COMPOSITAE	3C4
PECA10	P. CAUDATA	GRAY	**********RT6ZN***QQ***	NH	****678*0***	
PECAG	GLANDULOSA	(GOODM.)H.D.HARRINGT.	**********6*********	NH	*****6******	
PERIT	PERITYLE	BENTH.			COMPOSITAE	3C4
PEAG	P. AGLOSSA	GRAY	**********T**********	NH	*****6******	
PEAN6	P. ANGUSTIFOLIA	(GRAY)SHINNERS	**********T**********	NH	*****6******	
PEBI	P. BISETOSA	(TORR.)SHINNERS	**********T**********	NH	*****6******	
PEBIA	APPRESSA	A.POWELL *	**********T**********	NH	*****6******	
PEBIS	SCALARIS	A.POWELL *	**********T**********	NH	*****6******	
PECA19	P. CALIFORNICA	BENTH.	**********Z*********	NAF	**********	
PECE3	P. CERNUA	(GREENE)SHINNERS	**********	NH	******7******	
PECI8	P. CILIATA	(L.DEWEY)RYDB.	**********ZN********	NH	******7******	
PECI9	P. CINEREA	(GRAY)A.POWELL	**********T**********	NH	*****6******	
PECO17	P. COCHISENSIS	(W.NILES)A.POWELL *	**********	NH	******7******	
PECO18	P. CONGESTA	(M.E.JONES)SHINNERS	**********	NH	******7******	
PECO19	P. CORONOPIFOLIA	GRAY	**********Z*********	NH	******7******	
PEDI2	P. DISSECTA	(TORR.)GRAY *	**********T**********	NH	*****67******	
PEEM	P. EMORYI	TORR.	**********ZN***QQ***	NAF	******78*0***	
PEGI2	P. GILENSIS	(M.E.JONES)J.F.MACBR.	**********	NH	******7******	
PEGIS	SALENSIS	A.POWELL	**********	NH	******7******	
PEGR15	P. GRACILIS	(M.E.JONES)RYDB.	**********	NH	******78*****	
PEIN8	P. INYOENSIS	(FERRIS)A.POWELL *	**********Q***	NH	*********0***	
PELE11	P. LEMMONII	(GRAY)J.F.MACBR.	**********T**********	NH	******7******	
PELI3	P. LINDHEIMERI	(GRAY)SHINNERS	**********T**********	NH	*****67******	
PELIH2	HALIMIFOLIA	(GRAY)A.POWELL	**********T**********	NH	*****6******	
PEME6	P. MEGALOCEPHALA	(S.WATS.)J.F.MACBR. *	**********Q***	NH	*******8*0***	
PEMEI	INTRICATA	(T.BRANDEG.)A.POWELL *	**********Q***	NH	*******8*****	
PEMEO	OLIGOPHYLLA	A.POWELL	**********Q***	NH	*********0***	
PEMI5	P. MICROGLOSSA	BENTH.	**********T*Z********	IAF	*****6******	
PEPA12	P. PARRYI	GRAY	**********T**********	NHF	*****6******	
PEQU	P. QUINQUEFLORA	(STEYERM.)SHINNERS	**********T**********	NH	*****67******	
PERO2	P. ROTUNDATA	(RYDB.)SHINNERS	**********	NH	**********	
PERU3	P. RUPESTRIS	(GRAY)SHINNERS	**********T**********	NH	*****6******	
PERUA	ALBIFLORA	A.POWELL *	**********T**********	NH	*****6******	
PESA12	P. SAXICOLA	(EASTW.)SHINNERS	**********	NH	******7******	
PEST7	P. STANSBURII	(GRAY)J.F.MACBR. *	**********	NH	*******8*****	
PEST8	P. STAUROPHYLLA	(BARNEBY)SHINNERS	**********	NH	******7******	
PETE11	P. TENELLA	(M.E.JONES)J.F.MACBR.	**********	NH	*****78*****	
PEVA	P. VASEYI	COULT.	**********I**********	NFF	*****6******	
PEVI9	P. VILLOSA	(BLAKE)SHINNERS	**********QQ***	NH	*********0***	
PEVI10	P. VITHEOMONTANA	WARNOCK	**********T**********	NH	*****6******	
PEWA10	P. WARNOCKII	A.POWELL *	**********T**********	NH	*****6******	
PETAS	PETASITES	MILL.			COMPOSITAE	3C4
PEAR5	P.X ARCTICUS	A.E.PORSILD *	**********	*PF	**********A	
PEFR5	P. FRIGIDUS	(L.)FR. *	*BG**********9**A**	NFF	********9*A**NW	
PEFRC	CORYMBOSUS	(R.BR.)CRONQ.	**********	**	**********	
PEFRN	NIVALIS	(GREENE)CRONQ.	*BG**********9*****	NPF	**3*****9*A**NWPE	
PEHY	P. HYBRIDUS	(L.)P.GAERTN.,B.MEYER & SCHERB. *	FBG**********	IPF	1**********L	
PEJA3	P. JAPONICUS	F.W.SCHMIDT	**********	*PF	**********E	
PEPA31	P. PALMATUS	(AIT.)GRAY *	F**********0*A**	NPF	1*34****90***NWPEM	
PESA5	P. SAGITTATUS	(BANKS EX PURSH)GRAY *	FBG****SY*R******9**A**	NPF	**34****9*A**NWPE	
PETRA	PETRADORIA	GREENE			COMPOSITAE	3C4
PEDI3	P. DISCOIDEA	L.C.ANDERS. *	**********QQ***	NPF	*********0***	
PEPU7	P. PUMILA	(NUTT.)GREENE *	********Y*******U*QQ***	NFF	*******890*****	
PEPUG	S GRAMINEA	(WOOTON & STANDL.)L.C.ANDERS. *	**********	NPF	******78*****	
PEUCE2	PEUCEPHYLLUM	GRAY			COMPOSITAE	3C4
PESC4	P. SCHOTTII	GRAY *	**********ZN***QQ***	NST	******78*0***	
PHALA	PHALACROSERIS	GRAY			COMPOSITAE	3C4
PHBO2	P. BOLANDERI	GRAY	**********0****	NPF	*********0***	
PHOEB2	PHOEBANTHUS	BLAKE			COMPOSITAE	3C4
PHGR12	P. GRANDIFLORA	(TORR. & GRAY)BLAKE	***2*L**********	NPF	*2**********	
PHTE7	P. TENUIFOLIA	(TORR. & GRAY)BLAKE	***2**********	NPF	*2**********	

PICRADENIOPSIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PICRA3	PICRADENIOPSIS	RYDB. EX URITTON			COMPOSITAE	3C4
PICP	P. OPPOSITIFOLIA	(NUTT.)RYDB.	*******SY*RT**********	NPFH	***456789****LP	
PIWO	P. WOODHOUSEI	(GRAY)RYDB. *	*******S***T**********	NPF	***4567******	
PICRI	PICRIS	L.			COMPOSITAE	3C4
PIEC	P. ECHIOIDES	L.	FBG***M**********0Q***	IAF	1**4*****0***LPEM	
PIHI	P. HIERACIOIDES	L.	FEG*C***************A**	IEF	12********AH*LE	
PISP	P. SPRENGERANA	POIR.	*8****M****************	I*	**3**********	
PINAR	PINAROPAPPUS	LESS.			COMPOSITAE	3C4
PIPA	P. PARVUS	BLAKE	**********T**********	NPFH	*****67******	
PIRO	P. ROSEUS	(LESS.)LESS. *	**********T6Z*********	NPF	*****67******	
PIROF	FOLIOSUS	(A.HELLER)SHINNERS	**********Z*********	NPF	******7******	
PLATY5	PLATYSCHKUHRIA	RYDB.			COMPOSITAE	3C4
PLIN7	P. INTEGRIFOLIA	(GRAY)RYDB.	********Y**********	NPF	******789****	
PLCB3	P. OBLONGIFOLIA	(GRAY)RYDB.	**********************	**	**********	
PLEUR4	PLEUROCORONIS	R.M.KING & H.E.ROB.			COMPOSITAE	3C4
PLLA4	P. LAPHAMIOIDES	(ROSE)R.M.KING & H.ROB.	**********************	**	**********	
PLPL	P. PLURISETA	(GRAY)R.M.KING & H.ROB.	****************0Q***	**	******78*0***	
PLUCH	PLUCHEA	CASS.			COMPOSITAE	3C4
PLAD	P. ADNATA	(HUMB. & BONPL. EX WILLD.)C.MOHR *	***2*********************	IPF	*2**********	
PLCA7	P. CAMPHORATA	(L.)DC.	FBG2CLM**5*T6Z*********	IAPF	123*567******	
PLFO	P. FOETIDA	(L.)DC. *	FEG2CLM****T**********	NPF	123**6*******	
PLFOI	IMBRICATA	KEARN.	**********************	N*	*2**********	
PLLO2	P. LONGIFOLIA	NASH	***2*********************	NFF	*2**********	
PLOD	P. ODORATA	(L.)CASS.	***2*L**************E*	IS	*2**********C	
PLPU2	P. PURPURASCENS	(SWARTZ)DC.	FBG2CL***5*T6ZN***0W*E*	IAEF	12**5678*0**C	
PLFUS	SUCCULENTA	FERNALD	FBG*********************	**	1*3**********	
PLRO	P. ROSEA	R.K.GODFR.	****CL*****T**********	NPF	*2***6*******	
PLSA4	P. SALICIFOLIA	(MILL.)BLAKE	**********************	N*	*2**********	
PLSE	P. SERICEA	(NUTT.)COVILLE *	**********ZN*U*0Q***	NS	*****678*0***	
PLSU	P. SUAVEOLENS	(VELL.)KUNTZE	**********************	N*	*2**********	
PLUMM	PLUMMERA	GRAY			COMPOSITAE	3C4
PLAM	P. AMBIGENS	BLAKE	**********Z*********	NFF	******7******	
PLFL2	P. FLORIBUNDA	GRAY	**********Z*********	NFF	******7******	
POLYM	POLYMNIA	L.			COMPOSITAE	3C4
POCA11	P. CANADENSIS	L.	FEG2C*M**5**6**********	NPF	123*56*******E	
POLA8	P. LAEVIGATA	BEADLE	***2**M****************	**	*23**********	
POROP	POROPHYLLUM	ADANS.			COMPOSITAE	3C4
POGR5	P. GRACILE	BENTH.	**********T*ZN***0Q***	NS	*****678*0***	
POGR6	P. GREGGII	GRAY	**********T**********	NFF	*****6*******	
PORU6	P. RUDERALE	(JACQ.)CASS. *	**********T**********@*	*AF	**********C	
PORUM	MACROCEPHALUM	(DC.)CRONQ.	**********************	NAF	*****67******	
POSC6	P. SCOPARIUM	GRAY	**********T**********	NS	*****67******	
PRENA2	PRENANTHELLA	RYDB.			COMPOSITAE	3C4
PREX	P. EXIGUA	(GRAY)RYDB.	**********T**********	NPF	*****E78*0***	
PRENA	PRENANTHES	L.			COMPOSITAE	3C4
PRAL	P. ALATA	(HOOK.)D.DIETR.	****************9**A**	NPF	********9*A***L	
PRAL2	P. ALBA	L.	FBG*C*MS**************	NPF	1234*********FE	
PRALP	S PALLIDA	MILSTEAD	****C********T**********	NBF	*2**********	
PRAL3	P. ALTISSIMA	L.	FBG*C*M****T6**********	NFF	123**6*******EM	
PRALC	CINNAMOMEA	FERNALD	FBG***M***************	**	**3**********	
PRAS	P. ASPERA	MICHX.	FBG***MS*5**6**********	NPF	123456*******	
PRAU	P. AUTUMNALIS	WALTER *	FBG*C****************	NPF	12**********	
PRBA	P. BARBATA	(TORR. & GRAY)MILSTEAD	**********T**********	NPF	*2***6*******	
PRBO2	P. BOOTTII	(DC.)GRAY	FBG*********************	**	1**********	
PRCR	P. CREPIDINEA	MICHX.	FEG***M****************	NFF	123**********	
PRCY	P. CYLINDRICA	(SMALL)E.L.BRAUN	*BG*********************	**	12**********	
PRMA8	P.X MAINENSIS	GRAY	FBG*********************	NPF	1**********EM	
PRRA	P. RACEMOSA	MICHX.	FBG***MSY*R***********	NPF	1*3****89*****NWPEM	
PRRAM	S MULTIFLORA	CRONQ.	*EG****S**************	NPF	1*345**8*****	
PRRO2	P. ROANENSIS	(CHICKER.)CHICKER.	****C****************	NBF	*2**********	
PRSA	P. SAGITTATA	(GRAY)A.NELS.	****************9*****	NFF	*********9****L	
PRSE	P. SERPENTARIA	PURSH	FBG*C****************	NPF	12**********E	
PRTR	P. TRIFOLIATA	(CASS.)FERNALD	FBG*C****************	NPF	12**********EM	
PRTRN	NANA	(BIGEL.)FERNALD	F*********************	**	1**********EM	
PRION	FRIONOPSIS	NUTT.			COMPOSITAE	3C4
PRCI	P. CILIATA	(NUTT.)NUTT.	**********T**********	NAF	*23*567**0***	
PSACA	PSACALIUM	CASS.			COMPOSITAE	3C4
PSDE2	P. DECOMPOSITUM	(GRAY)H.ROB. & BRETT.	**********************	**	******7******	
PSATH	PSATHYROTES	GRAY			COMPOSITAE	3C4
PSAN	P. ANNUA	(NUTT.)GRAY	**********ZN*U*0D***	NAPF	******7890***	
PSPI	P. PILIFERA	GRAY	**********ZN*U******	NAF	******78*****	
PSRA	P. RAMOSISSIMA	(TORR.)GRAY	**********ZN*U*0Q***	NFH	******78*0***	
PSSC	P. SCAPOSA	GRAY	**********T**********	NAPF	*****67******	
PSEUD13	PSEUDO-ELEPHANTOPUS	ROHR			COMPOSITAE	3C4
PSSP4	P. SPICATUS	(JUSS. EX AUBL.)GLEASON	**********E**********	**	*2*********H*	
PSEUD2	PSEUDOBAHIA	RYDB.			COMPOSITAE	3C4
PSBA	P. BAHIIFOLIA	(BENTH.)RYDB.	****************0****	NAF	*********0***	
PSBAP	PINNATIFIDA	(GRAY)D.E.JOHNSON INED.	**********************	**	**********	
PSHE	P. HEERMANNII	(E.M.DURAND)RYDB.	****************0****	NAF	*********0***	
PSPE	P. PEIRSONII	MUNZ	****************0****	NAF	*********0***	

PSEUDOCLAPPIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
PSEU03	PSEUDOCLAPPIA	RYDB.			COMPOSITAE	3C4
PSAR	P. ARENARIA	RYDB.	***********T**********	NSH	*****67******	
PSWA3	P. WATSONII	A.POWELL & D.L.TURNER	**********	**	**********	
PSILO	PSILOCARPHUS	NUTT.			COMPOSITAE	3C4
PSER	P. BREVISSIMUS	NUTT.	********Y********90Q***	NAF	***4****90***	
PSBRM	MULTIFLORUS	CRONQ.	***********0****	NAF	*********U***	
PSEL	P. ELATIOR	GRAY	***********9*****	NAF	*********9****L	
PSCR	P. OREGONUS	NUTT.	***********90****	NAF	*********90***	
PSTE	P. TENELLUS	NUTT.	***********90Q***	NAF	*********90***L	
PSTET	TENUIS	(EASTW.)CRONQ.	***********0****	NAF	*********0***	
PSILO3	PSILOSTROPHE	DC.			COMPOSITAE	3C4
PSBA2	P. BAKERI	GREENE	**********U******	NPF	*******8*****	
PSCO2	P. COOPERI	(GRAY)GREENE	**********ZN*U*QQ***	NS	******78*0***	
PSGN	P. GNAPHALIODES	DC. *	**********T**********	NBPF	*****6*******	
PSSP	P. SPARSIFLORA	(GRAY)A.NELS.	**********ZN*U******	NPFH	******78*****	
PSTA	P. TAGETINA	(NUTT.)GREENE	**********T*ZN********	NPF	*****678*****	
PSTAG	GRANDIFLORA	(RYDB.)HEISER	**********Z**********	NPF	******7******	
PSTAL	LANATA	A.NELS.	**********	NFF	******7******	
PSVI	P. VILLOSA	RYDB.	*********5*T6**********	NBPF	****567******	
PTERO2	PTEROCAULON	ELLIOTT			COMPOSITAE	3C4
PTVI2	P. VIRGATUM	(L.)DC.	**********T*********E*	NPF	*2***6******C	
PULIC	PULICARIA	GAERTN.			COMPOSITAE	3C4
PUDY	P. DYSENTERICA	(L.)GAERTN.	F**********	IPF	1*3*********	
PUFA6	P. PALUDOSA	LINK	**********	N*	*********0***	
PYRRH	PYRRHOPAPPUS	DC.			COMPOSITAE	3C4
PYCA2	P. CAROLINIANUS	(WALTER)DC.	FBG*CLM**S*T6**********	NABF	123*56*******	
PYGE2	P. GEORGIANUS	SHINNERS	**********	N*	*2**********	
PYGR2	P. GRANDIFLORUS	(NUTT.)NUTT. *	******M*****T**********	NPF	****567******	
PYMU2	P. MULTICAULIS	DC.	**********T*ZN********	NFAF	*2***67******	
PYMUG	GEISERI	(SHINNERS)NORTHINGT.	**********	NAF	*****6*******	
PYRO2	P. ROTHROCKII	GRAY	**********T**********	NFF	*****6*******	
RAFIN	RAFINESQUIA	NUTT.			COMPOSITAE	3C4
RACA	R. CALIFORNICA	NUTT.	**********ZN*U*QQ***	NAF	******78*0***	
RANE	R. NEOMEXICANA	GRAY	**********T*ZN*U*QQ***	NAF	*****678*0***	
RAILL	RAILLARDELLA	(GRAY)BENTH.			COMPOSITAE	3C4
RAAR	R. ARGENTEA	(GRAY)GRAY *	**********900***	NPF	*********90***	
RAMU	R. MUIRII	GRAY	**********0****	NPF	*********0***	
RAPR	R. PRINGLEI	GREENE	**********0****	NPF	*********0***	
RASC	R. SCABRIDA	EASTW.	**********0****	NPF	*********0***	
RASC2	R. SCAPOSA	(GRAY)GRAY *	**********90****	NPF	*********90***	
RAINI	RAINIERA	GREENE			COMPOSITAE	3C4
RAST	R. STRICTA	(GREENE)GREENE	**********	NPF	*********9****	
RATIB	RATIBIDA	RAF.			COMPOSITAE	3C4
RACO3	R. COLUMNIFERA	(NUTT.)WOOTON & STANDL. *	FBG***MSYSR*6****9*****	NPF	123456789****LPE	
RAPE3	R. PEDUNCULARIS	(TORR. & GRAY)BARNHART	**********T**********	NFF	*2***6*******	
RAPEP	PICTA	(GRAY)B.SHARP	**********	**	**********	
RAPI	R. PINNATA	(VENTENAT)BARNHART	FBG2***MS*S***6**********	NPF	123456*******E	
RATA	R. TAGETES	(E.JAMES)BARNHART	******MS*SRT6ZN********	NPF	**345678*****	
RHAGA	RHAGADIOLUS	SCOP.			COMPOSITAE	3C4
RHST3	R. STELLATUS	(L.)GAERTN.	**********	N*	*********0***	
RIGIO	RIGIOPAPPUS	GRAY			COMPOSITAE	3C4
RILE2	R. LEPTOCLADUS	GRAY	**********U900***	NAF	*******890***	
RUDBE	RUDBECKIA	L.			COMPOSITAE	3C4
RUAU2	R. AURICULATA	(PERD.)KRAL	**********	N*	*2**********	
RUCA3	R. CALIFORNICA	GRAY	**********0****	NPF	*********0***	
RUCAG	GLAUCA	BLAKE	**********0****	NPF	*********0***	
RUCAI	INTERMEDIA	PERD.	**********0****	NPF	*********0***	
RUDI	R. DIVERGENS	T.V.MOORE	***2**********	NPF	*2**********	
RUFU2	R. FULGIDA	AIT. *	FBG2CLM****T6**********	NPF	123**********	
RUFUD	DEAMII	(S.F.BLAKE)PERD. *	**********	N*	**3**********	
RUFUP	PALUSTRIS	(EGGERT EX C.BOYNT. & BEADLE)PERD. *	******M*****T6**********	NPF	*23**6*******	
RUFUS2	SPATHULATA	(MICHX.)*	**********	N*	12**********	
RUFUS3	SPECIOSA	(WENDEROTH)PERD.	******M**********	**	*23**********	
RUFUS	SULLIVANTII	(C.BOYNT. & BEADLE)CRONQ.	*EG***M**********	NFF	123**********	
RUFUU	UMBROSA	(C.BOYNT. & BEADLE)CRONQ. *	*BG***M**********	**	123**********	
RUGL3	R. GLABRA	DC.	***2**********	NF	*2**********	
RUGR7	R. GRAMINIFOLIA	(TORR. & GRAY)C.BOYNT. & BEADLE	***2**********	NF	*2**********	
RUGR	R. GRANDIFLORA	(D.DON)J.F.GMEL. EX DC. *	FBG2***M**S*T6**********	NFF	*23*56*******	
RUGRA	ALISMATIFOLIA	(TORR. & GRAY)CRONQ.	*B**********	**	*2**********	
RUHE	R. HELIOPSIDIS	TORR. & GRAY	FBG2C**********	NPF	12**********	
RUHI2	R. HIRTA	L.	FBG2CLMSYSRT6***U90****	NFBF	123456789****LPEM	
RUHIA	ANGUSTIFOLIA	(T.V.MOORE)PERD.	**********T**********	NPF	*2***6*******	
RUHIB	BRITTONII	(SMALL)FERNALD	F**********	**	12**********	
RUHIF	FLORIDANA	(T.V.MOORE)PERD.	*****L**********	**	*2**********	
RUHIP	PULCHERRIMA	FARW.	**G***M****T6****90****	NAF	123**6**II***	
RULA3	R. LACINIATA	L.	FBG2C*MSYSRT6ZN*U9*****	NPF	123456789****FEM	
RULAA	AMPLA	(A.NELS.)CRONQ.	******M***R******9*****	NFF	*******89****	
RULAB	BIPINNATA	PERD. *	**********	**	**********	
RULAD	DIGITATA	(MILL.)FIORI	F*G**********	**	12**********	
RULAH	HORTENSIS	L.H.BAILEY	F**********	**	123********H*EM	
RULAH2	HUMILIS	GRAY	FEG**********	**	12**********	
RUMA3	R. MAXIMA	NUTT.	FBG2***M****T6**********	NFF	*23**6*******	
RUMI	R. MISSOURIENSIS	ENGELM. EX C.BOYNT. & BEADLE *	F*G2***M****T6**********	NFF	*23**6*******	
RUMO6	R. MOHRII	GRAY	***2**********	NF	*2**********	
RUMO	R. MOLLIS	ELLIOTT	***2C**********	NAF	*2**********	
RUMO7	R. MONTICOLA	SMALL	***2**********	NF	*2**********	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
RUNI3	R. NITIDA	NUTT.	***2*******T**********	NPF	*2**********	
RUNIT	TEXANA	PERD.	**********T**********	NPF	*2***6*******	
RUCC2	R. OCCIDENTALIS	NUTT.	********Y*******U90****	NFF	*******890***	
RUCCA	ALPICOLA	(PIPER)CRONQ.	***********9*****	NPF	********9*****	
RUOCM	MONTANA	(GRAY)PERD.	**********	**	**********	
RUSES	R. SEROTINA	NUTT. NON SWEET	F**********	**	123**********	
RUSEC	CORYMBIFERA	(FERNALD)FERNALD & SCHUBERT	F**********	**	1**********	
RUSEL	LANCEOLATA	(BISCH.)FERNALD & SCHUBERT	F**********	**	1*3**********	
RUSES	SERICEA	(T.V.MOORE)FERNALD & SCHUBERT	F**********	**	12**********	
RUSU	R. SUBTOMENTOSA	PURSH	FEG2**M**S**6**********	NFF	123*56*******	
RUTR2	R. TRILOBA	L.	FBG2C*M**S**6**********	NPF	123*56*******E	
RUTRB	BEADLEI	(SMALL)FERNALD	F**********	**	123**********	
RUTRP	PINNATILOBA	TORR. & GRAY	*E****M**********	**	12**********	
RUTRR	RUPESTRIS	(CHICKER.)GRAY	F**********	**	12**********	
RUGEL	RUGELIA	SHUTTLEW. EX CHAPM. *			COMPOSITIAE	3C4
RUNU2	R. NUDICAULIS	SHUTTLEW. EX CHAPM. *	**********	N*	*2**********	
SACHS	SACHSIA	GRISEB.			COMPOSITIAE	3C4
SABA9	S. BAHAMENSIS	URBAN	***2*L**********	NFF	*2**********	
SANTO	SANTOLINA	L.			COMPOSITIAE	3C4
SACH2	S. CHAMAECYPARISSUS	L.	FBG**********	IH	1********0***	
SANVI	SANVITALIA	LAM.			COMPOSITIAE	3C4
SAAB	S. ABERTII	GRAY	**********T*ZN***0Q***	NAF	*****67**0***	
SACC3	S. OCYMOIDES	DC.	**********T**********	NAF	*****6*******	
SAPR6	S. PROCUMBENS	LAM.	**********0***	IAF	********0***	
SARTW	SARTWELLIA	GRAY			COMPOSITIAE	3C4
SAFLS	S. FLAVERIAE	GRAY	**********T**********	NFF	*****67******	
SALSS	SAUSSUREA	DC.			COMPOSITIAE	3C4
SAAL8	S. ALPINA	(L.)DC. *	**********	**	**********	
SAAM3	S. AMERICANA	A.EAT.	**********90*A**	NFF	********90A**L	
SAAN3	S. ANGUSTIFOLIA	(WILLD.)DC.	**********A**	NPF	**********A**N	
SAGL7	S. GLOMERATA	POIR.	**********	*PF	**********L	
SANU	S. NUDA	LEDEB.	**********9**A**	NPF	**********A**	
SANUD	DENSA	(HOOK.)HULTEN	**********9**A**	*PF	**********L	
SATI2	S. TILESII	(LEDEB.)LEDEB.	**********	**	**********	
SATS	S.X TSCHUKTSCHORUM	LIPSCHITZ	**********A**	N*	**********A**	
SAVI4	S. VISCIDA	HULTEN	**********A**	NPF	**********A**	
SAVIY	YUKONENSIS	(A.E.PORSILD)HULTEN	**********A**	N*	**********A**N	
SAWE	S. WEBERI	HULTEN	**********	**	**********	
SCHKU	SCHKUHRIA	ROTH			COMPOSITIAE	3C4
SCMU6	S. MULTIFLORA	HOOK. & ARN.	**********T**********	NAF	*****678*****	
SCWI	S. WISLIZENII	GRAY	**********Z*********	NAF	*****67******	
SCWIF	FRUSTRATA	BLAKE	**********Z*********	NAF	*****67******	
SCWIW	WRIGHTII	(GRAY)BLAKE	**********Z*********	NAF	*****67******	
SCLER3	SCLEROCARPUS	JACQ.			COMPOSITIAE	3C4
SCLN2	S. UNISERIALIS	(BENTH.)HEMSL.	**********T**********	NAF	*****6*******	
SCLER5	SCLEROLEPIS	CASS.			COMPOSITIAE	3C4
SCUN3	S. UNIFLORA	(WALTER)B.S.P.	FBG2C**********	NPEF	12**********	
SCOLY	SCOLYMUS	L.			COMPOSITIAE	3C4
SCHI	S. HISPANICUS	L.	**********0**E*	IEF	********0***	
SCMAS	S. MACULATUS	L.	***2**********	IAF	*2**********	
SCORZ2	SCORZONELLA	NUTT.			COMPOSITIAE	3C4
SCLE2	S. LEACHIANA	M.E.PECK	**********	N*	********9*****	
SCORZ	SCORZONERA	L.			COMPOSITIAE	3C4
SCHI2	S. HISPANICA	L.	**********0**E*	IPF	********0***	
SCLA6	S. LACINIATA	L.	**********	N*	*******8*****	
SENEC	SENECIO	L. *			COMPOSITIAE	3C4
SEAC2	S. ACTINELLA	GREENE	**********ZN********	NPF	******7******	
SEAM	S. AMPLECTENS	GRAY	********Y********9*****	NFF	*****78*****	
SEAMH	HOLMII	(GREENE)H.D.HARRINGT.	**********9*****	NPF	*******89*****	
SEAM2	S. AMPULLACEUS	HOOK.	******M*****T**********	NAF	**I**6*******	
SEAN2	S. ANONYMUS	A.WOOD *	**********	NFF	12**********	
SEAN3	S. ANTENNARIIFOLIUS	BRITTON	FBG**********	NPF	1**********	
SEAP2	S. APHANACTIS	GREENE	**********0Q***	NAF	********0***	
SEAR3	S. ARIZONICUS	GREENE *	**********ZN********	NPF	******7******	
SEAR4	S. ARONICOIDES	DC.	**********0*****	NFF	********0***	
SEAS2	S. ASTEPHANUS	GREENE	**********0Q***	NPF	********0***	
SEAT	S. ATRATUS	GREENE	********Y*R*****U*******	NPF	******78*****	
SEAT2	S. ATROPURPUREUS	(LEDEB.)FEDCH.	**********A**	NFF	**********A**N	
SEAU2	S. AUREUS	L.	FBG2C*M******6**********	NPF	123**6*******LPEM	
SEEE	S. BERNARDINUS	GREENE	**********0Q***	NPF	********0***	
SEEI2	S. BIGELOVII	GRAY	********Y****ZN********	NPF	******7******	
SEBIH	HALLII	GRAY	**********	NPF	******789*****	
SEBL	S. BLOCHMANIAE	GREENE *	**********0*****	NFH	********0***	
SEBO	S. BOLANDERI	GRAY	**********90****	NPF	********90***	
SEBOH	HARFORDII	(GREENM.)T.M.BARKL. *	**********9*****	NPF	********9*****	
SEBR	S. BREWERI	J.H.DAVY	**********0Q***	NBPF	********0***	
SECA	S. CALIFORNICUS	DC.	**********0Q***	NAF	********0***	
SECAS	S. CANNABINIFOLIUS	HOOK. & ARN.	**********A**	I*	*E********A**	
SECA2	S. CANUS	HOOK.	*BG*****SY*R*****U90Q***	NPF	***45**890***LPE	
SECA6	S. CARDAMINE	GREENE	**********	NPF	******7******	
SECI2	S. CINERARIA	DC.	**********	*FH	**********	
SECL	S. CLARKIANUS	GRAY	**********0*****	NPF	********0***	
SECL2	S. CLEVELANDII	GREENE	**********0*****	NPF	********0***	
SECL3	S. CLIVORUM	MAXIM.	**********	I*	1**********	
SECO8	S. CONFUSUS	BRITTEN *	*****L**********	IWV	*2**********C	

SENECIO

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SECC2	S. CONGESTUS	(R.BR.)DC.	FEG****S**********A**	NABF	**34******A**NWPE	
SECR	S. CRASSULUS	GRAY	*******SY*R*****U9*****	NPF	***4**789****	
SECR2	S. CROCATUS	RYDB.	********Y*R*****U******	NFF	*******8*****	
SECR4	S. CRUENTUS	DC.	********************0****	IPF	*********0***	
SECY2	S. CYMBALARIA	PURSH	**********************	NPF	*********9*A**NWEM	
SECY	S. CYMBALARIOIDES	H.BUEK *	*********Y*********9*****	NPF	*********90***NWP	
SECY3	S. CYNTHIOIDES	GREENE	***********ZN********	NPF	******7******	
SEDE3	S. DEBILIS	NUTT.	*********Y********9*****	NFF	*******89****	
SEDI4	S. DIMORPHOPHYLLUS	GREENE	*********Y*R******9*****	NPF	*******89****	
SEDII	INTERMEDIUS	T.M.BARKL.	**********************	NPF	*******8*****	
SEDIP	PAYSONII	T.M.BARKL.	********************9*****	NPF	*******89****	
SEDO2	S. DOUGLASII	DC.	***********T*ZN***OQ****	NFH	*******8*0***	
SEDOL	LONGILOBUS	(BENTH.)L.BENSON	**********************	NFH	****5678******	
SEDOM	MONOENSIS	(GREENE)JEPS.	**********ZN***OQ****	NFPF	*****678*0***	
SEEL	S. ELEGANS	L.	********************0*****	IAF	*********0***	
SEEL2	S. ELMERI	PIPER	********************9*****	NPF	*********9****b	
SEER2	S. EREMOPHILUS	RICHARDS. *	*BG****SY*R******9**A**	NPF	****4****9****NWPE	
SEERK	KINGII	(RYDB.)GREENM.	**********R**********	NPF	******789****	
SEERM	MACDOUGALII	(A.HELLER)CRONQ.	**********************	NPF	******7******	
SEER4	S. ERTTERAE	T.M.BARKL.	**********************	NAF	*********9*****	
SEERS	S. ERUCIFOLIUS	L.	**********************	I*	1**********	
SEEU	S. EURYCEPHALUS	TORR. & GRAY	********************0*****	NFH	*********90***	
SEEUL	LEWISROSEI	(J.T.HOWELL)T.M.BARKL.	**********************	NFH	*********0***	
SEFE	S. FENDLERI	GRAY	*********Y*R**********	NFF	******789****	
SEFL	S. FLETTII	WIEGAND	********************9*****	NFF	*********9*****	
SEFO	S. FOETIDUS	T.HOWELL	********************90*****	NFBF	*********90****b	
SEFOH	HYDROPHILOIDES	(RYDB.)T.M.BARKL. EX CRONQ. *	********************9*****	NPBF	*********9*****	
SEFR2	S. FRANCISCANUS	GREENE	***********ZN********	NFF	******7******	
SEFR3	S. FREMONTII	TORR. & GRAY	*********Y*R*****U90Q****	NPF	********89*****b	
SEFRB	BLITOIDES	(GREENE)CRONQ.	**********R**********	NPF	********89*****	
SEFRO	OCCIDENTALIS	GRAY	********************0Q****	NFF	*******8*0***	
SEFU	S. FUSCATUS	HAYEK *	*********Y*********9**A**	NFF	*********9*A**A	
SEGA	S. GANDERI	T.M.BARKL. & BEAUCHAMP	**********************	NPF	*********0***	
SEGL	S. GLABELLUS	POIR.	FBG2CLM**S*T6**********	NAF	123*56*******	
SEGR3	S. GREENEI	GRAY	********************0*****	NFF	*********0***	
SEHA5	S. HARTIANUS	A.HELLER	***********ZN********	NPF	*****678*****	
SEHA6	S. HARTWEGII	BENTH.	**********************	NFH	******7******	
SEHE2	S. HESPERIUS	GREENE	**********************	NPF	*********9*****	
SEHU	S. HUACHUCANUS	GRAY	************Z*********	NPF	******7******	
SEHY2	S. HYDROPHILUS	NUTT.	*******SY*R*****U90*****	NBPF	*******890****b	
SEHY3	S. HYPERBOREALIS	GREENM.	********************A**	NFF	*********9*A**	
SEIM	S. IMPARIPINNATUS	KLATT	***********T6**********	NAF	*2**56*******	
SEIN	S. INDECORUS	GREENE	FBG*****Y*********90*****	NFF	**3*****90A**NWP	
SEIN2	S. INTEGERRIMUS	NUTT.	FBG****SY5R*****U90*****	NPBF	**345**89****NWP	
SEINE	EXALTATUS	(NUTT.)CRONQ.	********************90*****	NPBF	*******890****WP	
SEINM	MAJOR	(GRAY)CRONQ.	********************0*****	NFBF	*********90***	
SEINO	OCHROLEUCUS	(GRAY)CRONQ.	********************90*****	NPBF	*********90***	
SEINS	SCRIBNERI	(RYDB.)T.M.BARKL.	**********************	NPBF	****4*****9*****	
SEIO	S. IONOPHYLLUS	GREENE	********************0Q****	NFF	**********0***	
SEJA	S. JACOBAEA	L.	FBG*********************90*****	IFF	1*******90****WEM	
SELA4	S. LAYNEAE	GREENE	********************0*****	NPF	*********0***	
SELE8	S. LEMMONII	GRAY	***********ZN********	NFH	******7******	
SELU	S. LUGENS	RICHARDS.	*********Y*********9**A**	NFF	*********9*A**NW	
SELY	S. LYONII	GRAY	********************0Q****	NS	*********0***	
SEMA	S. MACOUNII	GREENE	********************9*****	NFF	*********90****b	
SEME	S. MEGACEPHALUS	NUTT.	*********Y*********9*****	NPF	*********9*****b	
SEMI	S. MIKANIOIDES	OTTO EX WALPERS	********************0Q****	IFF	*********0*H*	
SEMI2	S. MILLEFOLIUM	TORR. & GRAY	FBG2C*********************	NPF	12**********	
SEMI3	S. MILLELOBATUS	RYDB.	***********T*Z**********	NPF	*****6**********	
SEMO3	S. MOHAVENSIS	GRAY	***********Z****0Q****	NAF	******7**0***	
SEMU2	S. MULTICAPITATUS	GREENM. EX RYDB. *	************ZN********	NPFH	*****678*****	
SEMU3	S. MULTILOBATUS	TORR. & GRAY	*********Y****ZN***0Q****	NPAF	******7890****	
SENE4	S. NEOMEXICANUS	GRAY	***********T*ZN********	NFH	******7******	
SENEM	METCALFEI	(GREENE)T.M.BARKL.	**********************	NFF	******7******	
SENEM2	MUTABILIS	(GREENE)T.M.BARKL.	**********************	NPF	******78******	
SENET	TOUMEYI	(GREENE)T.M.BARKL.	**********************	NPF	******7******	
SENE6	S. NEOWEBSTERI	BLAKE	********************9*****	NPF	*********9*****	
SEOB2	S. OBOVATUS	MUHL. EX WILLD. *	FBG2C*M**5*T6**********	NFF	123*56*******	
SEPA2	S. PARRYI	GRAY	**********T*Z**********	NFH	*****67*******	
SEPA3	S. PATTERSONENSIS	HOOV. *	********************0*****	NFF	**********0***	
SEPA4	S. PAUCIFLORUS	PURSH	FB******Y*********90*A**	NPF	*********90***NWPEM	
SEPAS	S. PAUPERCULUS	MICHX.	FBG2C*MSYS*******9**A**	NFF	1234***89*A**NWPEM	
SEPL	S. PLATTENSIS	NUTT.	FBG***MSYSRT6**********	NBPF	123456*89****NWPE	
SEPO	S. PORTERI	GREENE	********************9*****	NPF	*********89*****	
SEPS2	S. PSEUDAUREUS	RYDB. *	*BG****SY5R*****U90*****	NPF	**3***7890***	
SEFSF	FLAVULUS	(GREENE)GREENM.	**********************	NPF	******789****	
SEPSS	SEMICORDATUS	(HACKENZ. & BUSH)T.M.BARKL.	********S*S**********	NFF	**345********	
SEPS	S. PSEUDOARNICA	LESS.	FBG*****************A**	NPF	**********A**NWEM	
SEPU3	S. PUDICUS	GREENE	**********************	NFAF	*******8*****	
SEQU2	S. QUAERENS	GREENE	**********************	NPF	******7******	
SECU	S. QUERCETORUM	GREENE	***********ZN********	NPF	******7******	
SERA	S. RAPIFOLIUS	NUTT.	*******SY*R**********	NFF	***4***89****	
SERI2	S. RIDDELLII	TORR. & GRAY *	******MSYS*T6**********	NFH	***4567******	
SESA3	S. SACRAMENTANUS	WOOTON & STANDL.	**********************	NFF	******7******	
SESA4	S. SALIGNUS	DC. *	************Z*********	NS	******7******	
SESA6	S. SANGUISORBOIDES	RYDB.	**********************	NBPF	******7******	
SESC4	S. SCHWEINITZIANUS	NUTT.	**********************	NPF	12**********EM	
SESC	S. SCORZONELLA	GREENE	********************0*****	NPF	*********0***	
SESE2	S. SERRA	HOOK.	*********Y*R*****U90Q***	NPF	*******890***	
SESEA	ADMIRABILIS	(GREENE)A.NELS.	**********R**********	NFF	*******89****	
SESO	S. SOLDANELLA	GRAY	**********************	NFF	*******8*****	
SESP3	S. SPARTIOIDES	TORR. & GRAY	*******SY*RT*ZN***OQ****	NPFH	***45*7890***	
SESP4	S. SPHAEROCEPHALUS	GREENE	*********Y*********9*****	NPF	*******89****	
SESQ	S. SQUALIDUS	L.	**********************	IPF	**********M	
SEST3	S. STREPTANTHIFOLIUS	GREENE	*********Y*R******90*****	NPF	******7890****NWP	
SESY	S. SYLVATICUS	L.	FBG*************90*****	IAF	1*3*****90*H*WEM	
SETA	S. TARAXACOIDES	(GRAY)GREENE	**********************	NFF	*******8*****	
SETI	S. TICHOMIROVII	SCHISCHK.	********************A**	N*	**********A**	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SETO2	S. TOMENTOSUS	MICHX.	FBG2C*M****T6**********	NFF	12***6*******	
SETR	S. TRIANGULARIS	HOOK.	*********Y*R*****U90QA**	NFF	******7890A**NW	
SETR2	S. TRIDENTICULATUS	RYDB.	*********YSRT6**********	NPFH	***45678*****P	
SEVI2	S. VISCOSUS	L.	FBG2*********************	IAF	1**********WPEM	
SEVU	S. VULGARIS	L.	FBG2C*MSYS***Z***90QA**	IAF	1234567890AH*NWPEMG	
SEWE2	S. WERNERIIFOLIUS	(GRAY)GRAY *	*********Y*R**ZN**90*****	NPF	******7890***	
SEWO	S. WOOTONII	GREENE	**********RT*ZN********	NPF	*****678*****	
SEYU	S. YUKONENSIS	A.E.PORSILD	********************A**	NPF	**********A***N	
SHINN	SHINNERSIA	R.M.KING & H.ROB.			COMPOSITAE	3C4
SHRI	S. RIVULARIS	(GRAY)R.M.KING & H.ROB.	**********************	N*	*****6*******	
SHINN2	SHINNERSOSERIS	TOMB			COMPOSITAE	3C4
SHRO2	S. ROSTRATA	(GRAY)TOMB	*********Y*R**********	NAF	**3456*8*****WP	
SIGES	SIGESBECKIA	L.			COMPOSITAE	3C4
SIJO	S. JORULLENSIS	H.B.K.	**********************	N*	1*3**********	
SILPH	SILPHIUM	L.			COMPOSITAE	3C4
SIAL	S. ALBIFLORUM	GRAY	***********T**********	NPF	*****6*******	
SIAS	S. ASPERRIMUM	HOOK.	FB*2*******T**********	NPF	*23**6*******	
SIAS2	S. ASTERISCUS	L.	FBG2C*M*****6**********	NFF	*2**********	
SIASA	S ANGUSTATUM	(GRAY)T.R.FISHER & SPEER INED.	**********************	NFF	*2**********	
SIASD	S DENTATUM	(ELLIOTT)T.R.FISHER & SPEER INED.	**********************	NFF	*2**********	
SIASL	S LATIFOLIUM	(GRAY)WEBER & T.R.FISHER INED.	**********************	NPF	*2**********	
SIAST	S TRIFOLIATUM	(L.)WEBER & T.R.FISHER INED.	**********************	NPF	123**********	
SIBR2	S. BRACHIATUM	GATT.	FBG2*********************	NPF	*2**********	
SICOS	S. COMPOSITUM	MICHX.	FBG2C******************	NPF	12**********	
SICOO	S OVATIFOLIUM	(TORR. & GRAY)SWEEN. & T.R.FISHER	**********************	NPF	*2**********	
SICOR	S RENIFORME	(RAF. EX NUTT.)SWEEN. & T.R.FISHER	**********************	NPF	12**********	
SICOV	S VENOSUM	(SMALL)SWEEN. & T.R.FISHER	**********************	NPF	*2**********	
SIGR4	S. GRACILE	GRAY	***2*******T**********	NPF	*****6*******	
SIIN2	S. INTEGRIFOLIUM	MICHX.	FBG2***MS*S**6**********	NPF	*23*S6*******	
SIIND	DEAMII	L.M.PERRY *	F**********************	NPF	*23*56*******	
SIING	GATTINGERI	L.M.PERRY *	**********************	NFF	*2**********	
SIINN	NEGLECTUM	SETTLE & T.R.FISHER *	**********************	NPF	**3**********	
SILA3	S. LACINIATUM	L.	FBG2**MS*S*T6**********	NFF	1*345E*******E	
SILAR	ROBINSUNII	L.M.PERRY *	F******M******6**********	NPF	*2**5E******	
SIMO4	S. MOHRII	SMALL	***2******************	NFF	*2**********	
SIPE2	S. PERFOLIATUM	L.	FBG2C*MS*S**6**********	NFF	123*5E*******E	
SIPEC	S CONNATUM	(L.)R.W.CRUDEN	**********************	NPF	12**********	
SIPI2	S. PINNATIFIDUM	ELLIOTT	*B*2******************	**	12**********	
SIRE4	S. REVERCHONII	BUSH *	**********************	NPF	*2***6*******	
SISC4	S. SCABERRIMUM	ELLIOTT	***2******************	NFF	*2**********	
SISI	S. SIMPSONII	GREENE	***2*L*****T**********	NFF	*2**********	
SISIW	WRIGHTII	L.M.PERRY *	***********T**********	NPF	*****67******	
SISP3	S. SPECIOSUM	NUTT. *	F******M**S**********	NPF	**3**6*******	
SITE	S. TEREBINTHINACEUM	JACQ.	FBG2C*M****************	NFF	123**********E	
SITEL	LUCY-BRAUNIAE	STEYERM. *	******M****************	**	1**********	
SILYB	SILYBUM	ADANS.			COMPOSITAE	3C4
SIMA3	S. MARIANUM	(L.)GAERTN.	FBG*********T*Z***900***	IABF	123**67*90***WPEM	
SIMSI	SIMSIA	PERS.			COMPOSITAE	3C4
SICA7	S. CALVA	(ENGELM. & GRAY)GRAY	***********T**********	NPF	*****6*******	
SIEX	S. EXARISTATA	GRAY	***********T*Z********	NAF	*****67******	
SILA11	S. LAGASCEIFORMIS	DC. *	***********I**********	*PF	**********	
SMALL	SMALLANTHUS	MACKENZ. EX SMALL *			COMPOSITAE	3C4
SMLV	S. UVEDALIA	(L.)MACKENZ. EX SMALL *	***2******************	**	123*56*******	
SOLID	SOLIDAGO	L.			COMPOSITAE	3C4
SOAL3	S. ALBOPILOSA	E.L.BRAUN	FBG*********************	**	1**********	
SOAL4	S. ALTISSIMA	L.	FB*2CLM****RT*ZN***QQ***	NFF	1234567890****E	
SOALC	CANESCENS	(GRAY)M.JOHNST.	***********T**********	NPF	*****6*******	
SOALP	PLURICEPHALA	M.JOHNST.	***********T**********	NPF	*****6*******	
SOAN	S. ANGUSTA	TORR. & GRAY	*BG******S**********	NPF	**3*5********	
SOAR	S. ARGUTA	AIT.	FBG2C*M****************	NPF	123**********E	
SOARH	HARRISII	(STEELE)CRONQ.	**********************	N*	12**********	
SOARN	NEUROLEPIS	(FERNALD)STEYERM.	******M****************	**	**3**********	
SOAS2	S.X ASPERULA	DESF.	F**********************	NPF	1**********EM	
SOAU2	S. AURICULATA	SHUTTLEW.	***********T**********	NPF	*2***6*******	
SOAU3	S. AUSTRINA	SMALL	FBG2C******************	**	12**********	
SOBI	S. BICOLOR	L.	FBG2C*M****************	NPF	123**********FEM	
SOBO	S. BOOTTII	HOOK.	FBG2*******T**********	NPF	123**6*******	
SOBOC	CAROLINIANA	(GRAY)CRONQ.	*EG********************	**	12**********	
SOBR	S. BRACHYPHYLLA	CHAPM.	***2******************	NPF	*2**********	
SOBU	S. BUCKLEYI	TORR. & GRAY	FBG2**M****************	NFF	123**********	
SOCA4	S. CAESIA	L.	FBG2C*M****T6**********	NPF	123**6*******EM	
SOCA9	S.X CALCICOLA	FERNALD	FBG*********************	NPF	1**********EM	
SOCA5	S. CALIFORNICA	NUTT.	********************QQ***	NPF	*********Q***	
SOCA6	S. CANADENSIS	L.	FBG2**MSYSR*6ZN*U9Q*A***	NFF	1234**789****WPEM	
SOCAG	GILVOCANESCENS	RYDB. *	FBG***MS*S**6Z***9*****	NPF	**3456789****WPEM	
SOCAH	HARGERI	FERNALD	F******S**********	NPF	12345********	
SOCAS	SALEBROSA	(PIPER)M.E.JONES	*BG****S*********9**A**	NFF	1*34****9*A**	
SOCAS3	SUBSERRATA	(DC.)CRONQ.	****************9*****	NPF	**********A**W	
SOCO	S. CONFINIS	GRAY	********************QQ***	NFF	*********Q***	
SOCU	S. CURTISII	TORR. & GRAY	FBG2C******************	NPF	12**********	
SOCUP	PUBENS	(M.A.CURT.)GRAY	FBG*C******************	**	12**********	
SOCU2	S. CUTLERI	FERNALD	FBG*********************	**	1**********	
SODE4	S. DECEMFLORA	DC.	***********T**********	NPF	*23**6*******	
SODE2	S. DELICATULA	SMALL	***********T6**********	NPF	123*56*******	
SODI3	S. DISCOIDEA	(ELLIOTT)TORR. & GRAY	**********************	N*	*2**********	
SODI4	S. DISPERSA	SMALL	***2******************	NPF	*2**********	
SODR	S. DRUMMONDII	TORR. & GRAY	FBG***M****************	NPF	*23**********	
SOED	S. EDISONIANA	MACKENZ.	***2******************	NPF	*2**********	
SOEL2	S. ELLIOTTII	TORR. & GRAY	FBG2C******************	NPF	12**********E	
SOEL4	S. ELONGATA	NUTT.	*B*****************9*****	**	1*3*****90***	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
SOER	S. ERECTA	PURSH	FBG2C**********	NPF	125*********	
SOFA2	S.X FARWELLII	FERNALD	F**********	**	1*3*********	
SOFI	S. FISTULOSA	MILL.	FBG2CL**********	NFF	12**********	
SOFL	S. FLACCIDIFOLIA	SMALL	*BG**********	NPF	12**********	
SOFL3	S. FLAVOVIRENS	CHAPM.	***2**********	NFF	*2**********	
SOFL2	S. FLEXICAULIS	L.	FBG2C*MS*5**********	NFF	12345********EM	
SOGA	S. GATTINGERI	CHAPM.	FBG2**M**********	**	*23*********	
SOGI	S. GIGANTEA	AIT. *	FBG*CLMSY5RT6****9*****	NPF	123456789****bEM	
SOGIS	SEROTINA	(KUNTZE)CRONQ. *	*BG****S*5*******9*****	NFF	1234567*9****NWPEM	
SOGL2	S. GLOMERATA	MICHX.	***2C**********	NPF	*2**********	
SOGR4	S. GRACILLIMA	TORR. & GRAY	***2C**********	NPF	*2**********	
SOGR5	S. GRANDIFLORA	RAF.	**********	**	**********	
SOGU	S. GUIRADONIS	GRAY	**********0****	NFF	*********0***	
SOHA3	S. HARPERI	MACKENZ.	***2**********	NFF	*2**********	
SOHI3	S.X HIRTIPES	FERNALD	F**********	**	1**********	
SOHI	S. HISPIDA	MUHL. EX WILLD. *	FBG2**M*****6*********	NPF	123**6******PEM	
SOHIA	ARNOGLOSSA	FERNALD	FBG**********	**	**3*********	
SOHO	S. HOUGHTONII	TORR. & GRAY	FBG**********	**	1*3*********	
SOHO2	S. HOWELLII	WOOTON & STANDL.	**********	**	******7******	
SOJA4	S. JACKSONII	(KUNTZE)FERNALD	F**********	**	12**********	
SOJU	S. JUNCEA	AIT.	FBG2C*M**********	NPF	123*********PEM	
SOLE5	S. LEAVENWORTHII	TORR. & GRAY	***2CL**********	NPF	*2**********	
SOLE6	S.X LEIOPHALLAX	FRIESN. *	F**********	**	**3*********	
SOLU	S. LUDOVICIANA	(GRAY)SMALL	FBG**********	NPF	12**********	
SOLU4	S. LUTESCENS	(LINDL.)B.BOIVIN	**********	*FF	**3*********F	
SOMA4	S. MACROPHYLLA	PURSH	FBG**********	NFF	1**********EM	
SOMI3	S. MIRABILIS	SMALL	***2**********	NPF	*2**********	
SOMI2	S. MISSOURIENSIS	NUTT.	FBG***MSY5RT6ZN**90*****	NPF	1234567890****bPE	
SOMIE	EXTRARIA	GRAY	**********9*****	NFF	********9****b	
SOMIF	FASCICULATA	HOLZ.	FBG***M**5*T6Z***9*****	NPF	123456789****bPE	
SOMIT	TOLMIEANA	(GRAY)CRONQ.	**********9*****	NFF	********9****	
SOMO	S. MOLLIS	BARTL.	FBG****SY5RT6****9*****	NPF	**3456789****bP	
SOMCA	ANGUSTATA	SHINNERS	**********T**********	NPF	*****6*******	
SOMU	S. MULTIRADIATA	AIT.	FE******Y*R**ZN**90*A**	NPFH	******7890A**NWPEM	
SOMLA	ARCTICA	(DC.)FERNALD	**********A****	N*	**********A**	
SOMUS	SCOPULORUM	GRAY	**********9**A**	NPF	******7*90A**	
SONA	S. NANA	NUTT. *	********Y*R**ZN**9*****	NPF	***45*789****	
SONE	S. NEMORALIS	AIT. *	FEG2C*MSY5*T6****9*****	NFF	123456789****bPEM	
SONEH	HALEANA	FERNALD	FEG********T**********	**	123**6*******	
SONEL	LONGIPETIOLATA	(MACKENZ. & BUSH)E.J.PALMER & STEYERM.	*EG******5*******9*****	**	**3*5***9****	
SONI2	S. NITIDA	TORR. & GRAY	**********T6**********	NPF	*2***6*******	
SONU3	S. NUTTALLII	GREENE	**G**********	**	1*3**********	
SOOD	S. ODORA	AIT. *	FBG2C*M****T6**********	NPF	123**6*******	
SOODC	CHAPMANII	(GRAY)CRONQ.	**********	N*	*2**********	
SOOH	S. OHIOENSIS	RIDDELL	FBG**********	NFF	1*3**********E	
SOOV	S.X OVATA	FRIESN.	FBG**********	**	1*3**********	
SOPA4	S. PARRYI	(GRAY)GREENE	**********U******	**	******789****	
SOPA2	S. PATULA	MUHL. EX WILLD. *	FBG*C*M**********	NPF	123**********E	
SOPAS	STRICTULA	TORR. & GRAY	FBG*C*M**********	**	12**********	
SOPE	S. PETIOLARIS	AIT. *	FEG*C*M**5*T6**********	NPF	*23*56*******	
SOPI	S. PINETORUM	SMALL	FBG2C**********	NPF	12**********	
SOPL	S. PLUMOSA	SMALL	***2**********	NFF	*2**********	
SOPO2	S. PORTERI	SMALL	***2**********	NPF	*2**********	
SOPT4	S. PTARMICOIDES	(NEES)B.BOIVIN	**********	*PF	1234***89****PEM	
SOPU	S. PUBERULA	NUTT.	FBG2C**********	NPF	12**********EM	
SOPUP	PUBERULENTA	(NUTT.)CHAPM.	**G*C**********	**	12**********	
SORA	S. RADULA	NUTT.	FBG2C*M****T6**********	NFF	*23*56*******	
SORAL	LAETA	(GREENE)FERNALD	******M**********	**	**3**********	
SORAS	STENOLEPIS	FERNALD	F*****M**********	**	**3**********	
SORI	S. RIDDELLII	J.C.FRANK EX RIDDELL *	FBG***M**5**********	NFF	1*345********FE	
SORI2	S. RIGIDA	L.	FBG2C*MSY5*T6****9*****	NFF	12345678*****E	
SORIG	GLABRATA	E.L.BRAUN *	*BG***M**********E	**	1**********	
SORIH	HUMILIS	T.PORTER *	*BG***MS*5*******9*****	**	**345***9****bPE	
SORO2	S. ROANENSIS	T.PORTER *	FBG2C**********	NPF	12**********	
SORU2	S. RUGOSA	MILL. *	FEG*C*M*****T6**********	NPF	123**********EM	
SORUC	CELTIDIFOLIA	(SMALL)FERNALD	F***C*M*****T6**********	NPF	123**6*******	
SORUS	SPHAGNOPHILA	C.B.GRAVES	FBG**********	**	1*3**********	
SORUV	VILLOSA	(PURSH)FERNALD	FEG**********	**	1**********	
SORUA	S ASPERA	(AIT.)CRONQ.	FEG***M**********	**	123*********	
SORU3	S. RUPESTRIS	RAF.	F*G**********	NPF	123*********	
SOSA2	S. SALICINA	ELLIOTT	F**2*******T**********	NPF	12***6*******	
SOSC	S. SCIAPHILA	STEELE	FBG**********	NPF	**3**********E	
SOSE	S. SEMPERVIRENS	L.	FBG2CL*****T*********E*	NP$F	12**********EM	
SOSEM	MEXICANA	(L.)FERNALD	FBG**L*****T**********	NP$EF	12***6*******	
SOSH	S. SHORTII	TORR. & GRAY	FBG**********	**	1**********	
SOSP5	S. SPARSIFLORA	GRAY *	*******SY5RT*ZN*U******	NFF	***456789****	
SOSPS	SUBCINEREA	GRAY *	**********	NPF	***4*6*******	
SOSP	S. SPATHULATA	DC.	*BG*****Y*R******90****	NPF	********90***NWPEM	
SOSPN	NANA	(GRAY)CRONQ. *	**********R******9*****	NFF	***4**7890***	
SOSPN2	NEOMEXICANA	(GRAY)CRONQ.	**********R******9*****	NPF	***4**7890***	
SOSPR2	S RANDII	(T.PORTER)CRONQ. *	*BG**********	**	1*3**********	
SOSPG	GILLMANII	(GRAY)CRONQ.	*EG**********	**	**3**********E	
SOSPR3	RACEMOSA	(GREENE)CRONQ.	*EG**********	**	1*3**********	
SOSP2	S. SPECIOSA	NUTT.	FBG*C*MS*5RT6**********	NFF	123456*******	
SOSPJ	JEJUNIFOLIA	(STEELE)CRONQ.	*BG**********	**	**3**********E	
SOSPP	PALLIDA	T.PORTER *	*B********R**********	NFF	********8******	
SOSPR	RIGIDIUSCULA	TORR. & GRAY	*BG****S*5*T**********	NPF	123456*******	
SOSP3	S. SPECTABILIS	(D.C.EAT.)GRAY	**********QQ****	NPF	*********0***	
SOSP4	S. SPHACELATA	RAF.	FBG*C**********	NFF	123**********	
SOSP6	S. SPITHAMAEA	M.A.CURT.	***2C**********	NPF	*2**********	
SOSQ	S. SQUARROSA	MUHL. EX NUTT. *	FBG2C**********	NPF	123**********EM	
SOST	S. STRICTA	AIT. *	FBG*CL*****T**********	NPF	12***6*******	
SOST2	S. STRIGOSA	SMALL	FBG2**********	NPF	*23*********	
SOTO2	S.X TORTIFOLIA	ELLIOTT	FBG2CL*****T**********	NFF	12***6*******	
SOUL	S. ULIGINOSA	NUTT.	FBG*C**********	NFF	123**********NPEM	
SOULP	PERACUTA	(FERNALD)FRIESN.	*BG**********	**	1*3**********	
SOUL4	S.X ULMICAESIA	FRIESN.	F*G**********	**	1*3**********	
SOUL2	S. ULMIFOLIA	MUHL. EX WILLD. *	FBG2C*M**5*T6**********	NPF	123*56*******EM	

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SOULP2	PALMERI	(RONQ.	*B****M********** **		*23**********	
SOVE2	S. VERNA	M.A.CURT.	***2C********** NPF		*2**********	
SOWR	S. WRIGHTII	GRAY	********T*ZN******** NFF		******7******	
SOWRA	ADENOPHORA	BLAKE	**********Z******** NPF		******7******	
SOLIV	SOLIVA	RUIZ & PAVON			COMPOSITAE	3C4
SODA	S. DAUCIFOLIA	NUTT.	********** IAF		*********0***	
SOMU2	S. MUTISII	H.B.K.	********T********** IAF		*****6*******	
SOPT	S. PTEROSPERMA	(JUSS.)LESS.	****C******T******0**** IAF		*2***6***0***	
SOSE2	S. SESSILIS	RUIZ & PAVON	***2**********0Q*** IAF		*2*******0***L	
SONCH	SONCHUS	L.			COMPOSITAE	3C4
SOAR2	S. ARVENSIS	L.	FBG*C*MSY5R******90QA** IPF		12345*7890A**LPEM	
SOARU	S. ULIGINOSUS	(M.BIEB.)NYMAN	********** I*		1*345**89****NWPEM	
SOAS	S. ASPER	(L.)J.HILL	FBG2CLMSY5RT6ZN*U90QAE* IAF		12345678904HCNWPEMG	
SOCL	S. OLERACEUS	L.	FBG2CLMSY5RT6ZN**90QAE* IAF		12345678904HCNWPEMG	
SOTE3	S. TENERRIMUS	L.	**********0Q*** IAF		*********0***	
SPHAE3	SPHAEROMERIA	NUTT.			COMPOSITAE	3C4
SPAR2	S. ARGENTEA	NUTT.	********** **		********9****	
SPCA7	S. CANA	(D.C.EAT.)A.HELLER	********** N*		*********0***	
SPCA8	S. CAPITATA	NUTT.	********** N*		*********9****	
SPDIS	S. DIVERSIFOLIA	(D.C.EAT.)RYDB.	********** N*		*******8******	
SPPO4	S. POTENTILLOIDES	(GRAY)A.HELLER	********** N*		*********90***	
SPRON	NITROPHILA	(RONQ.)A.HOLMGR.&L.M.SCHULTZ & LOWREY	********** N*		*******89****	
SPRU3	S. RUTHIAE	A.HOLMGR.&L.M.SCHULTZ & LOWREY	********** **		**********	
SPSI3	S. SIMPLEX	(A.NELS.)A.HELLER	********** N*		*********9****	
SPILA	SPILANTHES	JACQ.			COMPOSITAE	3C4
SPAM3	S. AMERICANA	(MUTIS)HIERON.	FBG2CLM****T6********* FF			
SPAMR3	REPENS	(WALTER)A.H.MOORE	F***C*M****T6********* NPF		123**6*******	
SPAMS	STOLONIFERA	(DC.)A.H.MOORE	********** NFF		*2**********	
STEPH	STEPHANOMERIA	NUTT.			COMPOSITAE	3C4
STCA11	S. CAROTIFERA	HOOV.	**********0**** NPF		*********0***	
STCI	S. CICHORIACEA	GRAY	**********0Q*** NPF		*********0***	
STEX	S. EXIGUA	NUTT.	********Y**T*ZN*U90Q*** NABF		*****67890***	
STEXC	CORONARIA	(GREENE)JEPS.	**********0**** NAF		*********0***	
STEXD	DEANEI	J.F.MACBR.	**********0Q*** NPF		*********0***	
STEXP	PENTACHAETA	(D.C.EAT.)H.M.HALL	**********Z****0Q*** NAF		******7*0***	
STLA	S. LACTUCINA	GRAY	**********90**** NFF		********90***	
STLY	S. LYGODESMIOIDES	M.E.JONES	********** NPF		**********	
STME6	S. NEOMEXICANA	(GREENE)CORY	**********T********** NPF		****56*******	
STPA2	S. PANICULATA	NUTT.	**********90**** NAF		********90***	
STPA3	S. PARRYI	GRAY	**********ZN*U*0Q*** NPF		******78*0***	
STPA4	S. PAUCIFLORA	(TORR.)A.NELS. *	********Y5RT*ZN*U*0Q*** NPFH		***45678*0***	
STPAP3	PARISHII	(JEPS.)MUNZ	**********0Q*** NH		*********0***	
STRU3	S. RUNCINATA	NUTT.	********Y********9***** NFF		***45***9****LP	
STSC5	S. SCHOTTII	GRAY	**********Z********* NAF		******7******	
STSP6	S. SPINOSA	(NUTT.)TOMB	********** **		*****7890***	
STTE2	S. TENUIFOLIA	(RAF.)H.M.HALL *	********Y****ZN*U90**** NFF		***4**7890***L	
STTEM	MYRIOCLADA	(D.C.EAT.)CRONQ.	**********9***** NPFH		*******890***	
STTH	S. THURBERI	GRAY	**********ZN******** NFF		******7******	
STVI2	S. VIRGATA	BENTH.	**********0Q*** NAF		*********0***	
STVIT	TOMENTOSA	(GREENE)MUNZ	**********0Q*** NAF		*********0***	
STWR2	S. WRIGHTII	GRAY	**********T*Z******** NFF		*****67******	
STEVI	STEVIA	CAV.			COMPOSITAE	3C4
STLE	S. LEMMONII	GRAY	**********Z********* NHS		******7******	
STMI	S. MICRANTHA	LAG.	**********Z********* NAF		******7******	
STOV3	S. OVATA	WILLD.	********** N*		*****6*******	
STPL	S. PLUMMERAE	GRAY	**********ZN******** NFF		******7******	
STSA	S. SALICIFOLIA	CAV.	**********T********** NS		**********	
STSE2	S. SERRATA	CAV.	**********T*ZN******** NPF		*****67******	
STVI3	S. VISCIDA	H.B.K.	**********Z********* NFF		******7******	
STOKE	STOKESIA	L'HER.			COMPOSITAE	3C4
STLA6	S. LAEVIS	(J.HILL)GREENE	***2C********** NFF		*2**********	
STYLO	STYLOCLINE	NUTT.			COMPOSITAE	3C4
STAM3	S. AMPHIBOLA	(GRAY)J.T.HOWELL	**********0**** NAF		*********0***	
STFI	S. FILAGINEA	GRAY	**********90Q*** NAF		*********90***	
STGN	S. GNAPHALIOIDES	NUTT.	**********ZN***0Q*** NAF		******7**0***	
STMI2	S. MICROPOIDES	GRAY	**********T*ZN*U*0Q*** NAF		*****678*0***	
STPS	S. PSILOCARPHOIDES	M.E.PECK	**********9***** NAF		*********9****	
SYNED	SYNEDRELLA	GAERTN.			COMPOSITAE	3C4
SYNO	S. NODIFLORA	(L.)GAERTN.	***2**********E* NAF		*2*********HC	
SYNED2	SYNEDRELLOPSIS	HIERON. & KUNTZE EX KUNTZE			COMPOSITAE	3C4
SYGR3	S. GRISEBACHII	HIERON. & KUNTZE	********** **		**********	
SYNTR	SYNTRICHOPAPPUS	GRAY			COMPOSITAE	3C4
SYFR	S. FREMONTII	GRAY	**********ZN*U*0Q*** NAF		******78*0***	
SYLE	S. LEMMUNII	(GRAY)GRAY	**********0Q*** NAF		*********0***	
TAGET	TAGETES	L.			COMPOSITAE	3C4
TAER	T. ERECTA	L.	FBG2C*M******Z*******E* IAF		*23*********C	
TALE	T. LEMMONII	GRAY	**********Z********* NS		******7******	
TAMI	T. MICRANTHA	CAV.	**********T*ZN******** NAF		*****67******	
TAMI2	T. MINIMA	L.	**6********** IAF		12**********	
TAMI3	T. MINUTA	L.	FB*2C********0Q*** IAF		12*******0*H*	
TAPA	T. PATULA	L.	*BG*C********Z****0Q*E* IAF		*2********0***	
TAMAU	TAMAULIPA	R.M.KING & H.ROB.			COMPOSITAE	3C4
TAAZ	T. AZUREA	(DC.)R.M.KING & H.ROB.	********** N*		*****6*******	

TANACETUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TANAC	TANACETUM	L.			COMPOSITAE	3C4
TABA	T. BALSAMITA	L.	********** **		1*345**89****FE	
TABI	T. BIPINNATUM	(L.)SCH.BIP.	*BG********** NPF		**********A**K	
TACA2	T. CAMPHORATUM	LESS.	********** NFF		*********0***	
TADO	T. DOUGLASII	DC.	********** NFF		********90***	
TAHU	T. HURONENSE	NUTT.	FBG********** NFF		1*3**********KWPEM	
TAHUB	BIFARIUM	FERNALD	F********** **		**********	
TAHUJ	JOHANNENSE	FERNALD	F********** **		1**********	
TAHUT	TERRAE-NOVAE	FERNALD	F********** **		**********	
TAPA6	T. PARTHENIUM	L.	********** **		123****90***LEM	
TAVU	T. VULGARE	L.	FBG2C*MSY5R*6*N*U90**** IPF		1234567890AH*LPEM	
TARAX	TARAXACUM	G.H.WEBER			COMPOSITAE	3C4
TAAL	T. ALASKANUM	RYDB.	**********A** NPF		**********A**	
TACA5	T. CALIFORNICUM	MUNZ & I.JOHNST.	**********0Q*** NPF		*********0***	
TACA6	T. CARNEOCOLORATUM	A.NELS.	**********A** NPF		**********A**	
TACE	T. CERATOPHORUM	(LEDEB.)DC.	FBG*****Y*R******9**A** IFF		1*****789*A**KWPEMG	
TADA	T. DAHLSTEDTII	LINDB.F.	**********A** I*		**********A**	
TAER2	T. ERIOPHORUM	RYDB.	********Y********9***** NPF		***4****9*****	
TAFY	T. HYPARCTICUM	DAHLST.	**********A** NPF		**********A**	
TAKA	T. KAMTSCHATICUM	DAHLST.	**********A** NPF		**********A**	
TALA	T. LACERUM	GREENE	FB********** NPF		**********A**G	
TALA2	T. LAEVIGATUM	(WILLD.)DC.	*BG****SY5***ZN**90Q*** IFF		1234567*90***LPEM	
TALA3	T. LATERITIUM	DAHLST.	**********A** NFF		**********A**	
TALY	T. LYRATUM	(LEDEB.)DC.	********Y*R**ZN**9***** NPF		******789*****	
TAOF	T. OFFICINALE	G.H.WEBER	FBG*C*MSY5RT6ZN*U90QA** IFF		1234567890AH*LPEM	
TAPA7	T. PAUCISQUAMOSUM	M.E.PECK	********** N*		*********9*****	
TAPH	T. PHYMATOCARPUM	J.VAHL	F*********R**********A** NFF		*******8**A**G	
TARE	T. RETROFLEXUM	LINDB.F.	**********A** I*		**********A**	
TASC	T. SCANICUM	DAHLST.	**********A** IFF		**********A**	
TATR	T. TRIGONOLOBUM	DAHLST.	**********A** NPF		**********A**	
TAUN	T. UNDULATUM	LINDB.F. & MARKLUND	**********A** I*		**********A**	
TAVA2	T. VAGANS	G.E.HAGLUND	**********A** I*		**********A**	
TETRA3	TETRADYMIA	DC.			COMPOSITAE	3C4
TEAR	T. ARGYRAEA	MUNZ & ROOS	**********0Q*** NS		*********0***	
TEAX	T. AXILLARIS	A.NELS.	**********ZN***0Q*** NS		*******8*0***	
TEAXL	LONGISPINA	(M.E.JONES)STROTH.	********** NS		*******8*0***	
TECA2	T. CANESCENS	DC.	********Y****ZN**90Q*** NS		***45*7890***K	
TECO2	T. COMOSA	GRAY	**********0Q*** NS		**********0***	
TEFI	T. FILIFOLIA	GREENE	********** NS		******7******	
TEGL	T. GLABRATA	TORR. & GRAY *	**********U90Q*** NS		*******890***	
TENU2	T. NUTTALLII	TORR. & GRAY	********Y******U***** NS		*******89*****	
TESP2	T. SPINOSA	HOOK. & ARN.	********Y******U90Q*** NS		*******890***	
TEST2	T. STENOLEPIS	GREENE	**********0Q*** NS		******78*0***	
TETE4	T. TETRAMERES	(BLAKE)STROTH.	********** NS		*******8*0***	
TETRA5	TETRAGONOTHECA	L.			COMPOSITAE	3C4
TEHE2	T. HELIANTHOIDES	L.	FBG2C********** NPF		12**********	
TELU	T. LUDOVICIANA	(TORR. & GRAY)GRAY	*******T****T********** NPF		*2****6*******	
TERE2	T. REPANDA	(BUCKLEY)SMALL	**********T********** NFF		*****6*******	
TETE2	T. TEXANA	(GRAY)ENGELM. & GRAY	**********T********** NPF		*****6*******	
TETRA13	TETRANEURIS	GREENE			COMPOSITAE	3C4
TEAC	T. ACAULIS	(PURSH)GREENE	********** NFF		***45*7890***KP	
TEACA	ARIZONICA	(GREENE)K.PARKER	********** NPF		******7**0***	
TEACC	CAESPITOSA	A.NELS.	********** NPF		******78*****	
TEAR4	T. ARGENTEA	(GRAY)GREENE	********** NPF		******7******	
TEBR	T. BRANDEGEI	(T.PORTER EX GRAY)K.PARKER	********** NFH		******78*****	
TEGR3	T. GRANDIFLORA	(TORR. & GRAY)K.PARKER	********** NPF		*******89*****	
TEIV	T. IVESIANA	GREENE	********** NFF		******7E******	
TELI3	T. LINEARIFOLIA	(HOOK.)GREENE	********** NAF		****567******	
TESC2	T. SCAPOSA	(DC.)GREENE	********** NFH		123*5678*****E	
TESCA	ARGYROCAULON	(K.PARKER)K.PARKER	********** NH		*****6*******	
TESCL	LINEARIS	(NUTT.)K.PARKER	********** NFH		****567******	
TESCV	VILLOSA	(SHINNERS)SHINNERS	********** NFH		*****67******	
TETO	T. TORREYANA	(NUTT.)GREENE	********** NPF		********9*****	
TETU2	T. TURNERI	(K.PARKER)K.PARKER	********** NPF		*****6*******	
THELE	THELESPERMA	LESS.			COMPOSITAE	3C4
THAM4	T. AMBIGUUM	GRAY	******M****T6********** NPF		**3**67******	
THBU	T. BURRIDGEANUM	(REGEL)BLAKE	**********T********** NAF		*****6*******	
THCU2	T. CURVICARPUM	MELCHERT	**********T********** NAF		*****6*******	
THFI	T. FILIFOLIUM	(HOOK.)GRAY	*E*****SY*RT6********** NAPF		*2356*8*****	
THFII	INTERMEDIUM	(RYDB.)SHINNERS	*******S***T********** NAPF		**3456*8*****	
THFL	T. FLAVODISCUM	(SHINNERS)B.L.TURNER	**********T********** NAF		*****6*******	
THFR	T. FRATERNUM	SHINNERS	********** NPF		**********	
THLO	T. LONGIPES	GRAY	**********T*Z********** NHPF		*****67******	
THME	T. MEGAPOTAMICUM	(SPRENG.)KUNTZE	*E****MSY5RT6ZN*U*0**** NFF		*2345678*****0***	
THNU	T. NUECENSE	B.L.TURNER	**********T********** NAF		*****6*******	
THSI	T. SIMPLICIFOLIUM	GRAY	**********T*Z********** NPF		*****6*******	
THSU	T. SUBNUDUM	GRAY	**********ZN*U9***** NPF		******78*****	
THSUM	MARGINATUM	(RYDB.)MELCHERT EX CRONQ. *	**********9***** NPF		***4****9****K	
TITHO	TITHONIA	DESF. EX JUSS.			COMPOSITAE	3C4
TIDI2	T. DIVERSIFOLIA	(HEMSL.)GRAY	***2*L**********E* IAF		*2*********HC	
TITH	T. THURBERI	GRAY	**********Z********* NAF		******7******	
TOLPI	TOLPIS	ADANS.			COMPOSITAE	3C4
TOBA	T. BARBATA	WILLD.	**********0**** IF		*********0***	
TOWNS	TOWNSENDIA	HOOK.			COMPOSITAE	3C4
TOAL	T. ALPIGENA	PIPER	********Y********** NPF		*******89*****	
TOALM	MINIMA	(EASTW.)DORN	********** N*		*******8******	
TOAN	T. ANNUA	BEAMAN	**********T*Z**U****** NAF		*****678******	
TOAP	T. APRICA	WELSH & REVEAL	**********U****** NPF		*******8******	
TOCO2	T. CONDENSATA	PARRY EX D.C.EAT. *	********Y********90**** NFF		********90***	
TOEX	T. EXIMIA	GRAY	********** NFF		******7******	

TOWNSENDIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
TOEX2	T. EXSCAPA	(RICHARDS.)T.PORTER *	*******SY5RT6ZN*U9*****	NPF	***456789****WP	
TOFE	T. FENDLERI	GRAY	**********	**	******7******	
TOFL2	T. FLORIFER	(HOOK.)GRAY	********Y******U9*****	NAF	*******89*****	
TOFO	T. FORMOSA	GREENE	**********ZN********	NPF	******7******	
TOGL4	T. GLABELLA	GRAY	**********	**	**********	
TOGR	T. GRANDIFLORA	NUTT.	*******SY*R*6*********	NEF	***456789****	
TOHC	T. HOOKERI	BEAMAN	*******S**R*****U9**A**	NPF	***45**89****WP	
TOIN	T. INCANA	NUTT.	********Y****ZN*U******	NPBAF	******789****	
TOJO	T. JONESII	(BEAMAN)REVEAL	**********U******	NPF	*******8*****	
TOJOT	TUMULOSA	REVEAL	**********	**	**********	
TOLE	T. LEPTOTES	(GRAY)OSTERH.	********Y*******U9O****	NPF	******7890***	
TOME2	T. MENSANA	M.E.JONES *	**********U******	NPF	*******8*****	
TONU	T. NUTTALLII	DORN	**********	NPF	********9****	
TOPA2	T. PARRYI	D.C.EAT. *	********Y********9*****	NBPF	*********9****W	
TORO	T. ROTHROCKII	GRAY	**********	**	**********	
TOSC	T. SCAPIGERA	D.C.EAT.	**********OQ***	NPF	*******8*0***	
TOSM	T. SMITHII	L.M.SHULTZ & A.HOLMGR.	**********	NPF	******7******	
TOSP	T. SPATHULATA	NUTT.	********Y**********	NBPF	*********9****	
TOST	T. STRIGOSA	NUTT.	********Y****Z**U******	NBAF	******789****	
TOTE2	T. TEXENSIS	LARSEN	**********T6*********	NBPF	*****6*******	
TRACY	TRACYINA	BLAKE			COMPOSITAE	3C4
TRRO	T. ROSTRATA	BLAKE	**********0****	NAF	*********0***	
TRAGO	TRAGOPOGON	L.			COMPOSITAE	3C4
TRDU	T. DUBIUS	SCOP.	*BG*C*MSY5RT*ZN*U9O****	IBAF	1234567890***NWFE	
TRMA9	T. MAJOR	JACQ.	F**********6*********	**	1*3**6*******	
TRMI7	T.x MIRUS	F.OWNB.	**********9*****	*BF	********9****E	
TRMI8	T. MISCELLUS	F.OWNB.	********Y********9*****	IEF	********9****	
TRPO	T. PORRIFOLIUS	L.	FBG2C*MSY5RT6ZN*U9OQ*E*	IEF	1234567890***WPEM	
TRPR	T. PRATENSIS	L.	FEG2C*M*Y5R*6ZN**9OQ***	IEF	123*567890***WPEM	
TRICH4	TRICHOCORONIS	GRAY			COMPOSITAE	3C4
TRWR2	T. WRIGHTII	(TORR. & GRAY)GRAY *	**********T******OQ***	NAF	*****6***I***	
TRICHB	TRICHOPTILIUM	GRAY			COMPOSITAE	3C4
TRIN2	T. INCISUM	(GRAY)GRAY	**********ZN***UQ***	NAF	*****78*0***	
TRIDA	TRIDAX	L.			COMPOSITAE	3C4
TRPR5	T. PROCUMBENS	L.	***2*L**********E*	NFF	*2*********HC	
TRILI	TRILISA	CASS.			COMPOSITAE	3C4
TROD	T. ODORATISSIMA	(WALTER EX J.F.GMEL.)CASS. *	*B*2C**********	NPF	12**********	
NOT TRO83						
TRPA7	T. PANICULATA	(WALTER EX J.F.GMEL.)CASS. *	*B*2C**********	NPF	12**********	
TRIXI	TRIXIS	P.BR.			COMPOSITAE	3C4
TRCA8	T. CALIFORNICA	KELLOGG	**********T*ZN***UQ***	NS	*****67**0***	
TRIN6	T. INULA	CRANTZ *	**********	NS	*****6******	
TUSSI	TUSSILAGO	L.			COMPOSITAE	3C4
TUFA	T. FARFARA	L.	FBG********9*****	IPF	1*3*****9****WEM	
URCSP	URCSPERMUM	SCOP.			COMPOSITAE	3C4
URPI	U. PICROIDES	(L.)F.W.SCHMIDT	**********0****	I*	*********0***	
VANCL	VANCLEVEA	GREENE			COMPOSITAE	3C4
VAST3	V. STYLOSA	(EASTW.)GREENE	**********ZN*U******	NS	******78*****	
VARIL	VARILLA	GRAY			COMPOSITAE	3C4
VATE2	V. TEXANA	GRAY	**********T**********	NH	*****6*******	
VENEG	VENEGASIA	DC.			COMPOSITAE	3C4
VECA	V. CARPESIOIDES	DC.	**********OQ***	NPF	*********0***	
VENID	VENIDIUM	LESS.			COMPOSITAE	3C4
VEFA	V. FASTUOSUM	(JACQ.)STAPF	**********OQ***	IAF	*********0***	
VERBE2	VERBESINA	L.			COMPOSITAE	3C4
VEAL	V. ALTERNIFOLIA	(L.)BRITTON	*BG*C*M**5*T**********	NPF	123*56******E	
VEAR2	V. ARISTATA	(ELLIOTT)A.HELLER	**********	**	*2**********	
VECH2	V. CHAPMANII	J.R.COLEMAN	**********	N*	*2**********	
VEDI	V. DISSITA	GRAY	**********OQ***	NH	*********0***	
VEEN	V. ENCELIOIDES	(CAV.)BENTH. & HOOK. EX GRAY *	FBG*CLM5Y5RT6ZN*U*OQ*@*	NAF	123456789**HC	
VEENE	EXAURICULATA	B.ROB. & GREENM. *	******M******Z****OQ***	NAF	**3***7**0***	
VEENE2	S EXAURICULATA	(B.ROB. & GREENM.)J.R.COLEMAN *	*******S**********O****	NAF	**345678*0***	
VEHE	V. HELIANTHOIDES	MICHX.	FBG***M**5*T6**********	NFF	123*56*******	
VEHE3	V. HETEROPHYLLA	(CHAPM.)GRAY *	**********	N*	*2**********	
VELI2	V. LINDHEIMERI	B.ROB. & GREENM.	**********T**********	NPF	*****6*******	
VELO	V. LONGIFOLIA	GRAY	**********Z*********	NFF	******7******	
VEMI	V. MICROPTERA	DC.	**********T**********	NFF	*****6*******	
VENA	V. NANA	(GRAY)B.ROB. & GREENM. *	**********T**********	NFF	*****67******	
VECC	V. OCCIDENTALIS	(L.)WALTER	FBG*C*******6*********	NPF	123**6*******	
VECR	V. OREOPHILA	WOOTON & STANDL.	**********T**********	NFF	*****67******	
VERO2	V. ROTHROCKII	B.ROB. & GREENM. *	**********Z*********	NPF	******7******	
VEVI3	V. VIRGINICA	L.	FBG*CLM**5*T6*********	NPF	123*56*******	
VEVIL	LACINIATA	(POIR.)GRAY	****C**********	NBF	*2**********	
VEWA	V. WALTERI	SHINNERS	****C**********	NPF	*2**********	
VERNO	VERNONIA	SCHREB.			COMPOSITAE	3C4
VEAC	V. ACAULIS	(WALTER)GLEASON	***2C**********	NPF	*2**********	
VEAN	V. ANGUSTIFOLIA	MICHX.	***2C**********	NPF	*2**********	
VEANM	S MOHRII	S.B.JONES & W.Z.FAUST	**********	NPF	*2**********	
VEANS	S SCABERRIMA	(NUTT.)S.B.JONES & W.Z.FAUST	**********	NPF	*2**********	
VEAR3	V. ARKANSANA	DC.	**********	NPF	*23*56*******	
VEBA	V. BALDWINII	TORR.	FBG2**MS*5*T6*********	NPF	*23*56*******	
VEBAI2	S INTERIOR	(SMALL)W.Z.FAUST	**********	NPF	**3*56*******	
VEBL3	V. BLODGETTII	SMALL	***2*L**********	NPF	*2**********	

VERNONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
VEC12	V. CINEREA	(L.)LESS.	*****L**********E*	IAF	*2*********HC	
VECC2	V.X CONCINNA	GLEASON (PRO SP.) *	***2**********	NPF	*2**********	
VEDI3	V.X DISSIMILIS	GLEASON (PRO SP.) *	***2**********	NFF	*2**********	
VEFA2	V. FASCICULATA	MICHX.	FBG2**MS*5*T6**********	NFF	123*56*******	
VEFAC	S CORYMBOSA	(SCHWEINITZ EX KEATING)S.B.JONES	**********	NPF	***45********F	
VEFL	V. FLACCIDIFOLIA	SMALL	***2**********	NPF	*2**********	
VECE	V.X GEORGIANA	H.H.BARTLETT	***2C**********	NPF	*2**********	
VEGI	V. GIGANTEA	(WALTER)TRELEASE *	***2*L**********	NPF	123*56*******E	
VEGIO	S OVALIFOLIA	(TORR. & GRAY)URBATSCH	**********	NPF	*2**********	
VEGL	V. GLAUCA	(L.)WILLD.	FBG2C**********	NPF	12**********	
VEGU	V.X GUADALUPENSIS	A.HELLER	**********T**********	NPF	*****6*******	
VELA3	V. LARSENII	B.L.KING & S.B.JONES	**********	NPF	*****6*******	
VELE	V. LETTERMANNII	ENGELM.	**********6**********	NPF	*2****6*******	
VELI3	V. LINDHEIMERI	GRAY & ENGELM.	**********T**********	NPF	*****6*******	
VEMA2	V. MARGINATA	(TORR.)RAF.	*********5*T6**********	NFF	****56*7******	
VEMI2	V. MISSURICA	RAF.	FBG2**M**5*T6**********	NPF	123*56*******	
VENO	V. NOVEBORACENSIS	(L.)MICHX.	FBG2C**********	NPF	12**********	
VEPU2	V. PULCHELLA	SMALL	***2**********	NPF	*2**********	
VERE	V. REMOTIFLORA	L.C.RICH.	**********E*	**	**********	
VETE3	V. TEXANA	(GRAY)SMALL	***2******T6**********	NFF	*2****6*******	
VEVU	V. VULTURINA	SHINNERS	**********T**********	NPF	*****6*******	
VICOA	VICOA	CASS.			COMPOSITAE	3C4
VIAU2	V. AURICULATA	CASS.	***2**********	IPF	*2**********	
VIGUI	VIGUIERA	H.B.K.			COMPOSITAE	3C4
VICO	V. CORDIFOLIA	GRAY	**********T*ZN********	NPF	*****67******	
VIDE2	V. DELTOIDEA	GRAY	**********ZN***QQ***	NS	*******8*0***	
VIDEP	PARISHII	(GREENE)VASEY & ROSE	**********ZN***QQ***	NSH	******7**0***	
VIDE3	V. DENTATA	(CAV.)SPRENG.	**********T*ZN********	NPF	*****67******	
VIDEL2	LANCIFOLIA	BLAKE	**********Z*********	NFF	******7******	
VILA3	V. LACINIATA	GRAY	**********QQ***	NS	*********0***	
VILU5	V. LUDENS	(SHINNERS)M.JOHNST.	**********T**********	NAF	*****6*******	
VIOV	V. OVALIS	BLAKE	**********Z*********	NFF	******7******	
VIPO3	V. PORTERI	(GRAY)BLAKE	***2**********	NAF	*2**********	
VIRE	V. RETICULATA	S.WATS.	**********QQ***	NH	*******8*0***	
VISO2	V. SOLICEPS	BARNEBY	**********U******	NAF	*******6*****	
VIST	V. STENOLOBA	BLAKE	**********T6**********	NS	*****67******	
WEDEL	WEDELIA	JACQ.			COMPOSITAE	3C4
WECA	W. CALYCINA	L.C.RICH.	**********E*	*S	*2**********C	
WEGL	W. GLAUCA	(ORTEGA)BLAKE	**********	I*	*2**********	
WEHI	W. HISPIDA	H.B.K.	**********	N*	*****6*******	
WETR	W. TRILOBATA	(L.)A.HITCHC. *	***2*L**********E*	IAF	*2**********C	
WHITN	WHITNEYA	GRAY			COMPOSITAE	3C4
WHDE	W. DEALBATA	GRAY	**********0****	NPF	*********0***	
WYETH	WYETHIA	NUTT.			COMPOSITAE	3C4
WYAM	W. AMPLEXICAULIS	(NUTT.)NUTT. *	********Y*******U9******	NPF	*******89****L	
WYAN	W. ANGUSTIFOLIA	(DC.)NUTT.	**********90****	NPF	********90***	
WYAR	W. ARIZONICA	GRAY	**********ZN*U******	NPF	******78*****	
WYBO	W. BOLANDERI	(GRAY)W.WEBER	**********0****	NPF	*********0***	
WYEL	W. ELATA	H.M.HALL	**********0****	NPF	*********0***	
WYGL	W. GLABRA	GRAY	**********0****	NPF	*********0***	
WYHE	W. HELENIOIDES	(DC.)NUTT.	**********0****	NPF	*********0***	
WYHE2	W. HELIANTHOIDES	NUTT.	********Y********9*****	NPF	********9*****	
WYIN	W. INVENUSTA	(GREENE)W.WEBER	**********0****	NFF	*********0***	
WYLO	W. LONGICAULIS	GRAY	**********0****	NPF	*********0***	
WYMO	W. MOLLIS	GRAY	**********0****	NPF	*********0***	
WYOV	W. OVATA	TORR. & GRAY	**********QQ***	NPF	*********0***	
WYRE	W. RETICULATA	GREENE	**********0****	NPF	*********0***	
WYSC	W. SCABRA	HOOK.	********Y****ZN*U******	NPF	******789*****	
WYSCA	ATTENUATA	W.WEBER	**********Z*********	NPF	******7******	
WYSCC	CANESCENS	W.WEBER	**********Z*********	NPF	******7******	
XANTH	XANTHISMA	DC.			COMPOSITAE	3C4
XATE	X. TEXANUM	DC. *	**********T6**********	NAF	*****6*******E	
XATED	DRUMMONDII	(TORR. & GRAY)GRAY	**********T6**********	NAF	*****67******	
XANTH2	XANTHIUM	L.			COMPOSITAE	3C4
XASP2	X. SPINOSUM	L.	FBG*C*M**5*T6ZN**900*E*	NAF	123*567*90***LE	
XASPI	INERME	BEL	F*****M**********	**	1**********	
XAST	X. STRUMARIUM	L.	FEG*C**SY5RT6*N*U90Q*@*	NAF	12345678*90*HCLPEM	
XASTC	CANADENSE	(MILL.)TORR. & GRAY	*EG*********6****900***	NAF	123**67*9U***	
XASTG	GLABRATUM	(DC.)CRONQ.	*BG*C*******6****90****	NAF	123**67*90***	
XANTH6	XANTHOCEPHALUM	WILLD.			COMPOSITAE	3C4
XAGY	X. GYMNOSPERMOIDES	(GRAY)BENTH. & J.D.HOOK. *	**********T*Z*********	NAF	*****67******	
XYLOR	XYLORHIZA	NUTT. *			COMPOSITAE	3C4
XYCO2	X. COGNATA	(H.M.HALL)T.J.WATS.	**********	N*	*********0***	
XYCO3	X. CONFERTIFOLIA	(CRONQ.)T.J.WATS.	**********	**	********8*****	
XYGL	X. GLABRIUSCULA	NUTT.	*********Y**********	NFF	***4***89*****	
XYCLL	LINEARIFOLIA	T.J.WATS.	**********	N*	********8*****	
XYCR	X. ORCUTTII	(VASEY & ROSE)GREENE	**********	N*	*********0***	
XYTO2	X. TORTIFOLIA	(TORR. & GRAY)GREENE *	**********	N*	*******78*0***	
XYVE	X. VENUSTA	(M.E.JONES)A.HELLER	**********	**	********8*****	
XYWR	X. WRIGHTII	(GRAY)GREENE	**********	**	*****6*******	
YOUNG	YOUNGIA	CASS.			COMPOSITAE	3C4
YOJA	Y. JAPONICA	(L.)DC.	*BG**L*****T**********	IAF	12***6*****HC	
ZALUZ	ZALUZANIA	PERS.			COMPOSITAE	3C4
ZAGR	Z. GRAYANA	B.ROB. & GREENM.	**********Z*********	NH	******7******	

ZEXMENIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name / Distribution	No.
ZEXME	ZEXMENIA	LA LLAVE & LEX.			COMPOSITAE	3C4
ZEBR2	Z. BREVIFOLIA	GRAY	**********I**********	NS	*****6*******	
ZINNI	ZINNIA	L.			COMPOSITAE	3C4
ZIAC	Z. ACEROSA	(DC.)GRAY	**********I**N********	NH	*****67******	
ZIAN	Z. ANOMALA	GRAY	**********I**********	NH	*****6*******	
ZIEL	Z. ELEGANS	JACD.	FBG2*********Z*********	IAF	123**********	
ZIGR	Z. GRANDIFLORA	NUTT.	*********5*I6ZN********	NH	****5678*****	
ZIPE	Z. PERUVIANA	(L.)L.	**********@*	*F	*2****7****HC	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
LYCOP2	LYCOPODIUM	L.			LYCOPODIACEAE	2
LYAQ	L. AQUALUPIANUM	SPRING	**********E*	NP@		
LYCA3	L. CARDLINIANUM	L.	FBG2CL****T**********	PF		
LYCAM	MERIDIONALE	(UNDERW. & LLOYD)NESSEL & KOEHNE	**********	NPF		
LYCE	L. CERNUUM	L.	***2*L**********E*	NPF		
LYCU	L. CURVATUM	SWARTZ	**********E*	NPF		
LYDI2	L. DICHOTOMUM	JACQ.	***2*L**********E*	NP@F		
LYFU	L. FUNIFORME	BORY	**********E*	NP@		
LYLI3	L. LINIFOLIUM	L.	**********E*	NP@		
LYPO3	L. PORTORICENSE	UNDERW. & LLOYD	**********E*	NPF		
LYRE	L. REFLEXUM	LAM.	**********E*	NPF		
LYSI2	L. SINTENISII	(HERTER)MAXON	**********@*	NPF		
LYTA	L. TAXIFOLIUM	SWARTZ	**********E*	NP@		
LYTE3	L. TENUICAULE	UNDERW. & LLOYD	**********E*	NP@		
LYVE3	L. VERTICILLATUM	L.F.	**********@*	NP@		
LYWI	L. WILSONII	UNDERW. & LLOYD	**********E*	NP@		
PSILO4	PSILOTUM	SWARTZ			PSILOTACEAE	3
PSNU	P. NUDUM	(L.)BEAUV. *	***2CL*****T*********E*	NPF		
SELAG	SELAGINELLA	BEAUV.			SELAGINELLACEAE	4
SEAR6	S. ARMATA	BAKER	*****L**********@*	NPF		
SECO5	S. CORDIFOLIA	(DESV.)SPRING	**********E*	NPF		
SEFL2	S. FLABELLATA	(L.)SPRING	**********@*	N*		
SEKR2	S. KRUGII	HIERON.	**********E*	NPF		
SELAS	S. LAXIFOLIA	BAKER	**********E*	NPF		
SEOV	S. OVIFOLIA	BAKER	**********E*	NPF		
SEPL2	S. PLUMOSA	(L.)K.PRESL	**********@*	NPF		
SESU2	S. SUBCAULESCENS	BAKER	**********@*	NPF		
SESU3	S. SUBSTIPITATA	SPRING	**********@*	NPF		
SETE8	S. TENELLA	(BEAUV.)SPRING	**********@*	NPF		
SEWI	S. WILLDENOVII	(DESV.)BAKER	*****L**********E*	IPV		
HYMEN5	HYMENOPHYLLUM	J.E.SMITH			HYMENOPHYLLACEAE	6
HYAS	H. ASPLENIOIDES	SWARTZ	**********E*	NP@		
HYAX	H. AXILLARE	SWARTZ	**********@*	N*		
HYCO4	H. CONTORTUM	BOSCH	**********@*	NP@		
HYCR2	H. CRISPUM	H.B.K.	**********E*	**		
HYEL3	H. ELEGANTULUM	BOSCH	**********@*	N*		
HYFU	H. FUCOIDES	(SWARTZ)SWARTZ	**********@*	N*		
HYHI3	H. HIRSUTUM	(L.)SWARTZ	**********E*	**		
HYLA3	H. LANATUM	FEE	**********@*	NP@		
HYLI2	H. LINEARE	SWARTZ	**********E*	NP@		
HYMA3	H. MACROTHECUM	FEE	**********E*	NP@		
HYMI3	H. MICROCARPUM	DESV.	**********E*	NP@F		
HYPO	H. POLYANTHOS	SWARTZ	**********E*	NP@F		
HYPR2	H. PROTRUSUM	HOOK.	**********@*	N*		
HYSI2	H. SIEBERI	(K.PRESL)BOSCH	**********@*	N*		
HYUN2	H. UNDULATUM	(SWARTZ)SWARTZ	**********@*	N*		
TRICH5	TRICHOMANES	L.			HYMENOPHYLLACEAE	6
					ALT. TRICHOMANACEAE	
TRAL3	T. ALATUM	SWARTZ	**********E*	NP@		
TRAN4	T. ANGUSTIFRONS	(FEE)W.BOER	**********@*	NP@		
TRCA10	T. CAPILLACEUM	L.	**********E*	NP@		
TRCR3	T. CRISPUM	L.	**********E*	NP@F		
TRHO3	T. HOLOPTERUM	KUNZE	*****L**********E*	NPF		
TRHO4	T. HOOKERI	K.PRESL	**********E*	NP@F		
TRHY2	T. HYMENOPHYLLOIDES	BOSCH	**********E*	NP@F		
TRKA	T. KAPPLERANUM	STURM	**********@*	N*		
TRKR	T. KRAUSII	HOOK. & GREV.	***2*L**********E*	NPF		
TRLI	T. LINEOLATUM	(BOSCH)HODK.	***2*L**********E*	NPF		
TRME4	T. MEMBRANACEUM	L.	**********E*	NP@F		
TROV3	T. OVALE	(FOURN.)W.BOER	**********@*	N*		
TRPI4	T. PINNATUM	HEDW.	**********E*	NPF		
TRPO4	T. POLYPODIOIDES	L.	**********E*	NP@		
TRPU5	T. PUNCTATUM	POIR.	***2*L**********E*	NPF		
TRPUS	S SPHENOIDES	(KUNZE)W.BOER	**********@*	NP@		
TRRA3	T. RADICANS	SWARTZ	**********E*	NP@F		
TRRI3	T. RIGIDUM	SWARTZ	**********E*	NPF		
TRRO3	T. ROBUSTUM	FOURN.	**********@*	N*		
TRSC	T. SCANDENS	L.	**********E*	NP@		
ALSOP	ALSOPHILA	R.BR.			CYATHEACEAE	7
ALBR3	A. BROOKSII	(MAXON)TRYON	**********	NH		
ALBR4	A. BRYOPHILA	TRYON	**********V	NT		
ALOR3	A. ORYOPTEROIDES	(MAXON)TRYON	**********	NT		
CNEMI	CNEMIDARIA	K.PRESL			CYATHEACEAE	7
CNHO	C. HORRIDA	(L.)K.PRESL	**********	NS		
CYATH	CYATHEA	J.E.SMITH			CYATHEACEAE	7
CYAN	C. ANDINA	(KARST.)DOMIN	**********	NST		
CYAR	C. ARBOREA	(L.)J.E.SMITH	**********EP	NT		
CYFU	C. FURFURACEA	BAKER	**********	N*		
CYPA7	C. PARVULA	(JENM.)DOMIN	**********	NT		
CYWI	C. WILSONII	(HOOK.)DOMIN	**********@V	NST		
LOPHO3	LOPHOSORIA	K.PRESL			CYATHEACEAE	7
					ALT. LOPHOSORIACEAE	
LOQU	L. QUADRIPINNATA	(J.F.GMEL.)C.CHR.	**********@*	NS		
NEPHE	NEPHELEA	R.TRYON			CYATHEACEAE	7
NEPO2	N. PORTORICENSIS	(SPRENG. EX KUHN)TRYON	**********V	NT		

TRICHOPTERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TRICH10	TRICHOPTERIS	K.PRESL MUT. SPRENG.			CYATHEACEAE	7
TRBO4	T. BORINQUENA	(MAXON)TRYON	********** NS			
TRPU6	T. PUBESCENS	(BAKER)TRYON	********** N*			
ACROS	ACROSTICHUM	L.			POLYPODIACEAE	8
					ALT. PTERIDACEAE	
ACAU3	A. AUREUM	L.	***2*L**********E*	NPF		
ACDA	A. DANAEIFOLIUM	LANGSD. & FISCH.	***2*L**********E*	NPF		
ADIAN2	ADIANTOPSIS	FEE			POLYPODIACEAE	8
					ALT. SINOPTERIDACEAE	
ADPA2	A. PAUPERCULA	(KUNZE)FEE	**********E*	**		
ADIAN	ADIANTUM	L.			POLYPODIACEAE	8
					ALT. ADIANTACEAE	
ADCA	A. CAPILLUS-VENERIS	L.	FBG2C*MS***I6Z**U9OD*E*	NPF		
ADCO	A. CONCINNUM	HUMB. & BONPL. EX WILLD.	**********E*	NPF		
ADCR	A. CRISTATUM	L.	**********E*	NPF		
ADFR	A. FRAGILE	SWARTZ	**********E*	NPF		
ADLA	A. LATIFOLIUM	LAM.	**********E*	NPF		
ADMA	A. MACROPHYLLUM	SWARTZ	**********E*	NPF		
ADME	A. MELANOLEUCUM	WILLD.	***2*L**********E*	NPF		
ADOB	A. OBLIQUUM	WILLD.	**********E*	NPF		
ADPE3	A. PETIOLATUM	OESV.	**********E*	NPF		
ADPU	A. PULVERULENTUM	L.	**********E*	NPF		
ADRI2	A. RIGIDULUM	METTEN. EX KUHN	**********E*	NPF		
ADTE	A. TENERUM	SWARTZ	***2*L**********E*	NPF		
ADTE2	A. TETRAPHYLLUM	HUMB. & BONPL. EX WILLD.	**********E*	NPF		
ADVI	A. VILLOSUM	L.	**********E*	NPF		
ADWI	A. WILSONII	HOOK.	**********E*	NPF		
ANANT	ANANTHACORUS	MAXON			POLYPODIACEAE	8
					ALT. VITTARIACEAE	
ANAN3	A. ANGUSTIFOLIUS	(SWARTZ)UNDERW. & MAXON	**********E*	NP@		
ANETI	ANETIUM	SPLITG.			POLYPODIACEAE	8
					ALT. VITTARIACEAE	
ANCI2	A. CITRIFOLIUM	(L.)SPLITG.	**********E*	NP@F		
ANOPT	ANOPTERIS	PRANTL EX DIELS			POLYPODIACEAE	8
					ALT. PTERIDACEAE	
ANHE2	A. HEXAGONA	(L.)C.CHR.	**********	*		
ANHEI	S INTERMEDIA	MORTON *	********** N*			
ASPLE	ASPLENIUM	L.			POLYPODIACEAE	8
					ALT. ASPLENIACEAE	
ASAB2	A. ABSCISSUM	WILLD.	***2*L**********E*	NPF		
ASAU2	A. AURICULATUM	SWARTZ	********** N*			
ASAU3	A. AURITUM	SWARTZ	***2*L**********E*	NPF		
ASCR6	A. CRISTATUM	LAM.	***2**********E*	NPF		
ASCU6	A. CUNEATUM	LAM.	**********E*	NP@F		
ASFE3	A. FEEI	KUNZE	**********	NPF		
ASFO2	A. FORMOSUM	WILLD.	**********E*	NPF		
ASHE3	A. HETEROCHROUM	KUNZE	***2**********E*	NPF		
ASJU2	A. JUGLANDIFOLIUM	LAM.	**********	NP@F		
ASLA10	A. LAETUM	SWARTZ	**********E*	NPF		
ASMY	A. MYRIOPHYLLUM	(SWARTZ)K.PRESL	**********E*	NPF		
ASOB5	A. OBTUSIFOLIUM	L.	**********E*	NPF		
ASPT3	A. PTEROPUS	KAULF.	**********	NP@F		
ASPU10	A. PUMILUM	SWARTZ	***2**********E*	NPF		
ASRA6	A. RADICANS	L.	**********E*	NPF		
ASRAC	CIRRHATUM	(L.C.RICH. EX WILLD.)ROSENST.	**********	NPF		
ASRAU	UNISERIALE	(RADDI)L.D.GOMEZ	**********	NPF		
ASRU5	A. RUTACEUM	(WILLD.)METTEN.	**********E*	NPF		
ASSA6	A. SALICIFOLIUM	L.	**********E*	NP@F		
ASSE8	A. SERRA	LANGSD. & FISCH.	**********E*	NP@F		
ASSE9	A. SERRATUM	L.	***2*L**********E*	NPF		
ASSI6	A. SINTENISII	HIERON.	**********E*	NP@F		
ASTR9	A. TRICHOMANES-DENTATUM	L. *	**********	NPF		
BLECH	BLECHNUM	L.			POLYPODIACEAE	8
					ALT. BLECHNACEAE	
BLDI	B. DIVERGENS	(KUNZE)METTEN.	**********@*	NPF		
BLFR	B. FRAGILE	(LIEBM.)MORTON & LELLINGER	**********	NP@		
BLIN	B. INSULARUM	MORTON & LELLINGER	**********	NPF		
BLLI	B. LINEATUM	(SWARTZ)HIERON.	**********@*	NPF		
BLOC	B. OCCIDENTALE	L.	***2**********E*	NPF		
BLPO	B. POLYPODIOIDES	RADDI	**********	NPF		
BLSE	B. SERRULATUM	L.C.RICH.	***2*L**********	*PF		
BOLBI	BOLBITIS	SCHOTT			POLYPODIACEAE	8
					ALT. LOMARIOPSIDACEAE	
BOAL2	B. ALIENA	(SWARTZ)ALSTON	**********@*	NPF		
BONI	B. NICOTIANIFOLIA	(SWARTZ)ALSTON	**********@*	NPFV		
BOPE	B. PERGAMENTACEA	(MAXON)CHING	**********@*	NPF		
BOPO	B. PORTORICENSIS	(SPRENG.)KENNIPM.	**********	NPF		
CAMPY	CAMPYLONEURUM	K.PRESL			POLYPODIACEAE	8
CAAN9	C. ANGUSTIFOLIUM	(SWARTZ)FEE	***2*L**********	*PF		
CALA28	C. LATUM	T.MOORE	***2*L**********	*PF		
CAPH5	C. PHYLLITIDIS	(L.)K.PRESL	***2*L**********	*PF		
CHEIL	CHEILANTHES	SWARTZ			POLYPODIACEAE	8
					ALT. SINOPTERIDACEAE	
CHMI4	C. MICROPHYLLA	(SWARTZ)SWARTZ	***2*L**********E*	NPF		

COCHLIDIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
COCHL	COCHLIDIUM	KAULF.			POLYPODIACEAE	8
					ALT. GRAMMATIDACEAE	
COJU	C. JUNGENS	L.E.BISHOP	**********	N*		
COSE6	C. SEMINUDUM	(WILLD.)MAXON	**********E*	NP@F		
COSE7	C. SERRULATUM	(KAULF.)L.E.BISHOP	**********	N*		
CTENI2	CTENITIS	(C.CHR.)C.CHR.			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
CTHI	C. HIRTA	(SWARTZ)COPEL.	**********@*	NPF		
CTNE	C. NEMOROSA	(HUMB. & BONPL. EX WILLD.)COPEL.	**********@*	NPF		
CTSU	C. SUBINCISA	(WILLD.)COPEL.	**********@*	NPF		
CYCLO2	CYCLOPELTIS	J.SMITH			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
CYSE4	C. SEMICORDATA	(SWARTZ)J.SMITH	**********E*	NPF		
DENNS	DENNSTAEDTIA	BERNH.			POLYPODIACEAE	8
					ALT. DENNSTAEDTIACEAE	
DEBI3	D. BIPINNATA	(CAV.)MAXON	**********@*	NPF		
DECI3	D. CICUTARIA	(SWARTZ)T.MOORE	**********E*	NPF		
DEGL6	D. GLOBULIFERA	(POIR.)HIERON.	**********T*********E*	NPF		
DEOB3	D. OBTUSIFOLIA	(WILLD.)T.MOORE	**********@*	NPF		
DIPLA2	DIPLAZIUM	SWARTZ			POLYPODIACEAE	8
					ALT. ATHYRIACEAE	
DICE	D. CENTRIPETALE	(BAKER)MAXON	**********E*	NPF		
DICR	D. CRISTATUM	(DESR.)ALSTON	**********@*	NPF		
DIEX3	D. EXPANSUM	WILLD.	**********E*	NPF		
DIGR2	D. GRANDIFOLIUM	(SWARTZ)SWARTZ	**********E*	NPF		
DIL'	D. L'HERMINIERI	HIERON.	**********E*	NPF		
DIPL2	D. PLANTAGINIFOLIUM	(L.)URBAN	**********E*	NPF		
DIST2	D. STRIATUM	(L.)K.PRESL	**********E*	NPF		
DIUN4	D. UNILOBUM	(POIR.)HIERON.	**********E*	NPF		
DORYO	DORYOPTERIS	J.SMITH			POLYPODIACEAE	8
					ALT. SINOPTERIDACEAE	
DOPE	D. PEDATA	(L.)FEE	**********E*	NPF		
ELAPH	ELAPHOGLOSSUM	SCHOTT EX J.SMITH			POLYPODIACEAE	8
					ALT. LOMARIOPSIDACEAE	
ELAP	E. APODUM	(KAULF.)J.SMITH	**********E*	NP@		
ELCR3	E. CRINITUM	(L.)CHRIST	**********@*	NP@F		
ELDE	E. DECORATUM	(KUNZE)T.MOORE	**********E*	NP@F		
ELDU	E. DUSSII	UNDERW.	**********E*	NP@F		
ELER2	E. ERINACEUM	(FEE)T.MOORE	**********E*	NP@		
ELFI2	E. FIRMUM	(METTEN.)URBAN	**********E*	NP@F		
ELGL2	E. GLABELLUM	J.SMITH	**********E*	NPF		
ELHE	E. HERMINIERI	(BORY & FEE)T.MOORE	**********E*	NP@		
ELHI3	E. HIRTUM	(SWARTZ)C.CHR.	**********	**		
ELHIA	ACUMINANS	(FEE)IND.	**********	N*		
ELLO	E. LONGIFOLIUM	(JACQ.)J.SMITH	**********@*	NP@F		
ELMA2	E. MARTINICENSE	(DESV.)T.MOORE	**********@*	NP@		
ELMA3	E. MAXONII	UNDERW. & MAXON	**********@*	NP@F		
ELPU	E. PUSILLUM	(METTEN.)C.CHR.	**********@*	NP@F		
ELRI2	E. RIGIDUM	(AUBL.)URBAN	**********E*	**		
ELSE2	E. SERPENS	MAXON & MORTON	**********@*	NP@		
ELSP	E. SPATULATUM	(BORY)T.MOORE	**********	N*		
ERIOS	ERIOSORUS	FEE			POLYPODIACEAE	8
					ALT. GYMNOGRAMMATACEAE	
ERHI5	E. HISPIDULUS	(KUNZE)VARESCHI	**********	NPF		
FADYE	FADYENIA	HOOK.			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
FAHO	F. HOOKERI	(SWEET)MAXON	**********E*	NPF		
GRAMM	GRAMMITIS	SWARTZ			POLYPODIACEAE	8
					ALT. GRAMMATIDACEAE	
GRAS	G. ASPLENIFOLIA	(L.)PROCTOR	**********@*	NP@		
GRHA3	G. HARTII	(JENM.)PROCTOR	**********@*	NP		
GRLI2	G. LIMBATA	FEE	**********	N*		
GRMO	G. MOLLISSIMA	(FEE)PROCTOR	**********@*	NP@		
GRSE	G. SECTIFRONS	(KUNZE EX METTEN.)SEYMOUR	**********	NP@		
GRSE2	G. SERRULATA	(SWARTZ)SWARTZ	**********@*	NP@F		
GRSU2	G. SUSPENSA	(L.)PROCTOR	**********@*	NP		
GRTA	G. TAENIFOLIA	(JENM.)PROCTOR	**********@*	NP@		
GRTA2	G. TAXIFOLIA	(L.)PROCTOR	**********@*	NP@F		
GRTR	G. TRIFURCATA	(L.)COPEL.	**********@*	NP@F		
HECIS	HECISTOPTERIS	J.SMITH			POLYPODIACEAE	8
					ALT. VITTARIACEAE	
HEPU8	H. PUMILA	(SPRENG.)J.SMITH	**********E*	NP@F		
HEMID	HEMIDICTYUM	K.PRESL			POLYPODIACEAE	8
					ALT. ATHYRIACEAE	
HEMAS	H. MARGINATUM	(L.)K.PRESL	**********E*	NPF		
HEMIO	HEMIONITIS	L.			POLYPODIACEAE	8
					ALT. GYMNOGRAMMATACEAE	
HEPA12	H. PALMATA	L.	**********E*	NPF		
HISTI	HISTIOPTERIS	(J.AGARDH)J.SMITH			POLYPODIACEAE	8
					ALT. DENNSTAEDTIACEAE	
HIIN2	H. INCISA	(THUNB.)J.SMITH	**********E*	NPF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HYPOD	HYPODERRIS	R.BR. EX HOOK.			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
HYBR2	H. BROWNII	J.SMITH EX HOOK.	**********E*	NPF		
HYPOL	HYPOLEPIS	BERNH.			POLYPODIACEAE	8
					ALT. DENNSTAEDTIACEAE	
HYNI2	H. NIGRESCENS	HOOK.	**********@*	NPF		
HYRE2	H. REPENS	(L.)K.PRESL	***2*L*********E*	NPF		
HYTE3	H. TENERRIMA	MAXON	**********E*	NPF		
LASTR	LASTREOPSIS	CHING			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
LAEF	L. EFFUSA	(SWARTZ)TINDALE	**********	NPF		
LINDS	LINDSAEA	DRYAND. EX J.E.SMITH			POLYPODIACEAE	8
					ALT. LINDSAEACEAE	
LILA3	L. LANCEA	(L.)BEDD.	**********E*	NPF		
LIPO2	L. PORTORICENSIS	DESV.	**********E*	NPF		
LIQU	L. QUADRANGULARIS	RADDI	**********	*		
LIQUA	S ANTILLENSIS	K.U.KRAMER	**********	NPF		
LIST3	L. STRICTA	(SWARTZ)DRYAND. EX J.E.SMITH	**********E*	NPF		
LOMAG	LOMAGRAMMA	J.SMITH			POLYPODIACEAE	8
					ALT. LOMARIOPSIDACEAE	
LOGU	L. GUIANENSIS	(AUBL.)CHING	**********@*	NPV		
LOMAR	LOMARIOPSIS	FEE			POLYPODIACEAE	8
					ALT. LOMARIOPSIDACEAE	
LOAM2	L. AMYDROPHLEBIA	(SLOS. EX MAXON)HOLTTUM	**********@*	NPF		
LOKU	L. KUNZEANA	(K.PRESL)HOLTTUM *	*****L*********@*	NPF		
LOSO	L. SORBIFOLIA	(L.)FEE	**********@*	NP@V		
LONCH2	LONCHITIS	L.			POLYPODIACEAE	8
					ALT. DENNSTAEDTIACEAE	
LOHI3	L. HIRSUTA	L.	**********@*	NPF		
MICRO9	MICROGRAMMA	K.PRESL			POLYPODIACEAE	8
MIHE2	M. HETEROPHYLLA	(L.)WHERRY	*****L**********	*PF		
MILY	M. LYCOPODIOIDES	(L.)COPEL.	**********	NP@F		
MIPI4	M. PILOSELLOIDES	(L.)COPEL.	**********	NP@F		
NEPHR	NEPHROLEPIS	SCHOTT			POLYPODIACEAE	8
					ALT. OLEANDRACEAE	
NEBI	N. BISERRATA	(SWARTZ)SCHOTT	***2*L*********E*	NPF		
NECO3	N. CORDIFOLIA	(L.)K.PRESL	***2*L*********E*	NPF		
NEEX	N. EXALTATA	(L.)SCHOTT	***2*L*****I*******E*	NP@F		
NEOC	N. OCCIDENTALIS	KUNZE	**********E*	NPF		
NERI2	N. RIVULARIS	(VAHL)METTEN. EX KRUG	**********E*	NP@F		
NEURO	NEURODIUM	FEE MUT. J.SMITH			POLYPODIACEAE	8
NELA	N. LANCEOLATUM	(L.)FEE	**********	N*		
NIPHI	NIPHIDIUM	J.SMITH			POLYPODIACEAE	8
NICR	N. CRASSIFOLIUM	(L.)LELLINGER	**********	N*		
NOTHO	NOTHOLAENA	R.BR.			POLYPODIACEAE	8
					ALT. SINOPTERIDACEAE	
NOTR	N. TRICHOMANOIDES	(L.)R.BR.	**********E*	**		
ODONT	ODONTOSORIA	FEE			POLYPODIACEAE	8
					ALT. LINDSAEACEAE	
ODAC	O. ACULEATA	(L.)J.SMITH	**********E*	NPF		
ODUN	O. UNCINELLA	(KUNZE)FEE	**********E*	NPF		
OLEAN	OLEANDRA	CAV.			POLYPODIACEAE	8
					ALT. OLEANDRACEAE	
OLAR	O. ARTICULATA	(SWARTZ)K.PRESL	**********E*	NPFV		
PELTA2	PELTAPTERIS	LINK			POLYPODIACEAE	8
					ALT. LOMARIOPSIDACEAE	
PEPE4	P. PELTATA	(SWARTZ)MORTON	**********@*	NP@F		
PHLEB	PHLEBODIUM	(R.BR.)J.SMITH			POLYPODIACEAE	8
PHAU6	P. AUREUM	(L.)J.SMITH	***2*L**********	*P@F		
PHDE3	P. DECUMANUM	(WILLD.)J.SMITH	**********	NP@		
PITYR	PITYROGRAMMA	LINK			POLYPODIACEAE	8
					ALT. GYMNOGRAMMATACEAE	
PICA4	P. CALOMELANOS	(L.)LINK	***2*********E*	NPF		
PICH	P. CHRYSOPHYLLA	(SWARTZ)LINK	**********E*	NPF		
PIEB	P. EBENEA	(L.)PROCTOR	**********	NPF		
PISU2	P. SULPHUREA	(SWARTZ)MAXON	**********E*	NPF		
PITR2	P. TRIFOLIATA	(L.)TRYON	**********@*	NPF		
PLEOP	PLEOPELTIS	HUMB. & BONPL. EX WILLD.			POLYPODIACEAE	8
PLRE3	P. REVOLUTA	(WILLD. EX SPRENG.)A.R.SMITH	**********	NP@F		
POLYB	POLYBOTRYA	HUMB. & BONPL. EX WILLD.			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
POCE	P. CERVINA	(L.)KAULF.	**********E*	NPF		
POLYP	POLYPODIUM	L.			POLYPODIACEAE	8
PODI4	P. DISSIMILE	L.	**********E*	NP@F		
POLOS	P. LORICEUM	L.	**********E*	NP@F		
POPE9	P. PECTINATUM	L.	***2*********E*	NP@F		
POPL2	P. PLUMULA	HUMB. & BONPL. EX WILLD. *	***2*L*********E*	NPF		
POPO6	P. POLYPODIOIDES	(L.)WATT	FBG*CLM****T6*******E*	NP@F		
POSO	P. SORORIUM	HUMB. & BONPL. EX WILLD.	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
POSQ	P. SQUAMATUM	L.	**********E*	NP@F		
POTR8	P. TRISERIALE	SWARTZ	**********@*	**		
POLYS2	POLYSTICHOPSIS	(J.SMITH)HOLTTUM			POLYPODIACEAE	8
				ALT.	ORYOPTERIDACEAE	
POCH4	P. CHAEROPHYLLOIDES	(POIR.)MORTON	**********@*	NPF		
POLYS	POLYSTICHUM	ROTH			POLYPODIACEAE	8
				ALT.	ORYOPTERIOACEAE	
POEC	P. ECHINATUM	(J.F.GMEL.)C.CHR.	**********@*	NPF		
POPO7	P. POLYSTICHIFORME	(FEE)MAXON	**********E*	NPF		
PORH2	P. RHIZOPHYLLUM	(SWARTZ)K.PRESL	**********E*	NPF		
POTR9	P. TRIANGULUM	(L.)FEE	**********E*	**		
POLYT4	POLYTAENIUM	DESV.			POLYPODIACEAE	8
				ALT.	VITTARIACEAE	
POFE3	P. FEEI	(W.SCHAFFN. EX FEE)MAXON *	**********E*	NP@F		
POLI2	P. LINEATUM	(SWARTZ)J.SMITH	**********E*	NP@		
PTERI	PTERIDIUM	GLED. EX SCOP.			POLYPODIACEAE	8
				ALT.	PTERIDACEAE	
PTAQ	P. AQUILINUM	(L.)KUHN	FBG*CLMSY*RT6Z**U900A@*	PF		
PTAQA	ARACHNOIDEUM	(KAULF.)A.C.BRADE	**********@*	NPF		
PTAQC	CAUDATUM	(L.)SADEB.	*****L**********@*	NPF		
PTERI2	PTERIS	L.			POLYPODIACEAE	8
				ALT.	PTERIDACEAE	
PTAL	P. ALTISSIMA	POIR.	**********E*	NPF		
PTBI	P. BIAURITA	L.	**********E*	NPF		
PTCR	P. CRASSIPES	J.AGARDH	**********E*	NPF		
PTDE	P. DEFLEXA	LINK	**********E*	NPF		
PTGR	P. GRANDIFOLIA	L.	**********E*	NPF		
PTLO	P. LONGIFOLIA	L.	*****L**********E*	NPF		
PTMU2	P. MUTILATA	L.	**********E*	NPF		
PTPU	P. PUNGENS	WILLD.	**********E*	NPF		
PTQU	P. QUADRIAURITA	RETZ.	**********E*	NPF		
PTVI	P. VITTATA	L.	****CL**********00*E*	IPF		
RUMOH	RUMOHRA	RADDI			POLYPODIACEAE	8
				ALT.	DAVALLIACEAE	
RUAD	R. ADIANTIFORMIS	(G.FORST.)CHING	**********@*	NP@F		
SACCO	SACCOLOMA	KAULF.			POLYPODIACEAE	8
				ALT.	DENNSTAEDTIACEAE	
SADO6	S. DOMINGENSE	(SPRENG.)PRANTL	**********E*	**		
SAIN5	S. INAEQUALE	(KUNZE)METTEN.	**********E*	**		
SPHEN3	SPHENOMERIS	MAXON			POLYPODIACEAE	8
				ALT.	LINDSAEACEAE	
SPCL2	S. CLAVATA	(L.)MAXON	***2*L**********E*	NPF		
TECTA	TECTARIA	CAV.			POLYPODIACEAE	8
				ALT.	ASPIDIACEAE	
TECI	T. CICUTARIA	(L.)COPEL.	**********E*	NPF		
TEHE	T. HERACLEIFOLIA	(WILLD.)UNDERW.	***2*L*****T*********E*	NPF		
TEIN	T. INCISA	CAV.	**********@*	NPF		
TEPL2	T. PLANTAGINEA	(JACQ.)MAXON	**********E*	NPF		
TETR	T. TRIFOLIATA	(L.)CAV.	**********E*	NPF		
THELY2	THELYPTERIS	SCHMIDEL *			POLYPODIACEAE	8
				ALT.	THELYPTERIDACEAE	
THAN	T. ANGUSTIFOLIA	(WILLD.)PROCTOR	**********@*	NPF		
THAS	T. ASPLENIOIDES	(SWARTZ)PROCTOR	**********@*	NPF		
THBA2	T. BALBISII	(SPRENG.)CHING	**********@*	NPF		
THBR2	T. BRITTONIAE	(SLOS. EX MAXON)ALAIN	**********@*	NPF		
THCO4	T. CORDATA	(FEE)PROCTOR	**********@*	NPF		
THDE2	T. DECUSSATA	(L.)PROCTOR	**********@*	NPF		
THDE3	T. DELTOIDEA	(SWARTZ)PROCTOR	**********@*	NPF		
THGE	T. GERMANIANA	(FEE)PROCTOR	**********@*	NPF		
THGR	T. GRANDIS	A.R.SMITH	**********	NPF		
THGU	T. GUADALUPENSIS	(WIKST.)PROCTOR	**********@*	NPF		
THHA	T. HASTATA	(FEE)PROCTOR	**********@*	NPF		
THHI	T. HISPIDULA	(DECNE)REED	**********	*		
THHII	INCONSTANS	(C.CHR.)PROCTOR	**********	**		
THKU	T. KUNTHII	(DESV.)MORTON	****CL*****T**********	NPF		
THLE2	T. LEPTOCLADIA	(FEE)PROCTOR	**********@*	NPF		
THLI2	T. LINKIANA	(K.PRESL)R.TRYON	**********	NPF		
THNE2	T. NEPHRODIOIDES	(KLOTZSCH)PROCTOR	**********@*	NPF		
THOP	T. OPPOSITA	(VAHL)CHING	**********@*	NPF		
THPA5	T. PATENS	(SWARTZ)SMALL	***2*L**********@*	NPF		
THPAS	SCABRIUSCULA	(K.PRESL)A.R.SMITH	**********	NPF		
THPE2	T. PENNATA	(POIR.)MORTON	**********	NPF		
THPI2	T. PIEDRENSIS	(C.CHR.)MORTON	**********@*	NPF		
THPO5	T. POITEANA	(BORY)PROCTOR	**********@*	NPF		
THRE3	T. REPTANS	(J.F.GMEL.)MORTON	*****L**********@*	NPF		
THRE4	T. RESINIFERA	(DESV.)PROCTOR	*****L**********@*	NPF		
THRE5	T. RETICULATA	(L.)PROCTOR	*****L**********@*	NPF		
THRU	T. RUDIS	(KUNZE)PROCTOR	**********@*	NPF		
THSA3	T. SANCTA	(L.)PROCTOR	**********@*	PF		
THSAP	PORTORICENSIS	(C.CHR.)MORTON	**********@*	NPF		
THSC	T. SCLEROPHYLLA	(POEPP. EX SPRENG.)MORTON	*****L**********@*	NPF		
THSE2	T. SERRA	(SWARTZ)R.ST.JOHN	***2*L**********@*	NPF		
THSE3	T. SERRATA	(CAV.)ALSTON	*****L**********@*	NPF		
THTE5	T. TETRAGONA	(SWARTZ)SMALL	***2**********@*	NPF		

VITTARIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
VITTA	VITTARIA	J.E.SMITH			POLYPODIACEAE	8
				ALT.	VITTARIACEAE	
VIGR2	V. GRAMINIFOLIA	KAULF.	********************@*	NP@F		
VILI2	V. LINEATA	(L.)J.E.SMITH	***2*L**************E*	NPF		
VIRE4	V. REMOTA	FEE	**********************E*	NP@F		
CERAT2	CERATOPTERIS	BRONGN.			CERATOPTERIDACEAE	9
				ALT.	PARKERIACEAE	
CERI2	C. RICHARDII	BRONGN.	**********************	NAEF		
CETH2	C. THALICTROIDES	(L.)BRONGN.	**********T**********	*AEF		
DICRA2	DICRANOPTERIS	BERNH.			GLEICHENIACEAE	11
DIFL2	D. FLEXUOSA	(SCHRAD.)UNDERW.	***2****************E*	**		
DIPE3	D. PECTINATA	(WILLD.)UNDERW.	**********************E*	**		
GLEIC	GLEICHENIA	J.E.SMITH			GLEICHENIACEAE	11
GLBI	G. BIFIDA	(WILLD.)SPRENG.	********************@*	NPF		
ACTIN	ACTINOSTACHYS	WALLICH			SCHIZAEACEAE	12
ACPE2	A. PENNULA	(SWARTZ)HOOK.	**********************E*	**		
ANEMI	ANEMIA	SWARTZ			SCHIZAEACEAE	12
ANAD	A. ADIANTIFOLIA	(L.)SWARTZ	***2*L**************E*	NPF		
ANHI2	A. HIRSUTA	(L.)SWARTZ	**********************E*	NPF		
ANHI3	A. HIRTA	(L.)SWARTZ	**********************E*	NPF		
ANPO2	A. PORTORICENSIS	MAXON	**********************E*	NPF		
SCHIZ2	SCHIZAEA	J.E.SMITH			SCHIZAEACEAE	12
SCPO	S. POEPPIGIANA	STURM	********************@*	NP@F		
OSMUN	OSMUNDA	L.			OSMUNDACEAE	13
OSCI	O. CINNAMOMEA	L.	FBG2C*M****T6********E*	NPEF		
AZOLL	AZOLLA	LAM.			SALVINIACEAE	14
				ALT.	AZOLLACEAE	
AZCA	A. CAROLINIANA	WILLD.	FBG2CLM****T6***U****E*	NA/F		
SALVI2	SALVINIA	SEGUIER			SALVINIACEAE	14
SAAU	S. AURICULATA	AUBL.	***2******************	**		
MARSI	MARSILEA	L.			MARSILEACEAE	15
MABE	M. BERTEROI	A.BRAUN	**********************E*	NPEF		
MAPO4	M. POLYCARPA	HOOK. & GREV.	**********************E*	NPEF		
DANAE	DANAEA	J.E.SMITH			MARATTIACEAE	16
				ALT.	DANAEACEAE	
DAEL	D. ELLIPTICA	J.E.SMITH	**********************E*	NPF		
DAJE	D. JENMANII	UNDERW.	**********************E*	NPF		
DANO	D. NODOSA	(L.)J.E.SMITH	**********************E*	NPF		
DAUR2	D. URBANII	MAXON	**********************E*	NPF		
BOTRY	BOTRYCHIUM	SWARTZ			OPHIOGLOSSACEAE	17
BOJE	B. JENMANII	UNDERW.	**********************E*	NPF		
OPHIO	OPHIOGLOSSUM	L.			OPHIOGLOSSACEAE	17
OPRE	O. RETICULATUM	L.	**********************E*	NPF		
PODOC	PODOCARPUS	L'HER. EX PERS.			TAXACEAE	22
				ALT.	PODOCARPACEAE	
POCO3	P. CORIACEUS	L.C.RICH.	********************@P	NT		
PINUS	PINUS	L.			PINACEAE	23
PICA2	P. CARIBAEA	MORELET	***2****************EV	IT		
TYPHA	TYPHA	L.			TYPHACEAE	25
TYDO	T. DOMINGENSIS	PERS.	FBG*CL***5*T6ZN+U*OQ*@*	NPEF		
CYMOD	CYMODOCEA	K.D.KOENIG			POTAMOGETONACEAE	28
				ALT.	CYMODOCEACEAE	
CYFI3	C. FILIFORMIS	(KUETZ.)CORRELL *	**********T**********	*PZF		
HALOD	HALODULE	ENDL.			POTAMOGETONACEAE	28
				ALT.	CYMODOCEACEAE	
HABE2	H. BEAUDETTEI	(DEN HARTOG)DEN HARTOG	****C******T*********@*	NPZF		
HAWR	H. WRIGHTII	ASCHERS.	***2*************OQ*E*	NZF		
POTAM	POTAMOGETON	L.			POTAMOGETONACEAE	28
POFO3	P. FOLIOSUS	RAF.	FBG2C*MSY5RT6ZN+U9QQAE*	NPZF		
POIN9	P. INSULANUS	J.OS.HAGSTR. *	**********************E*	NP/F		
PONO2	P. NODOSUS	POIR. *	FBG*C*MSY5RT6ZN+U9QQ*@*	NP/F		
RUPPI	RUPPIA	L.			POTAMOGETONACEAE	28
				ALT.	RUPPIACEAE	
RUMAS	R. MARITIMA	L. *	FBG2CLMSY5RT6***U9QQAE*	NPZF		
NAJAS	NAJAS	L.			NAJADACEAE	29
NAGU	N. GUADALUPENSIS	(SPRENG.)MORONG *	FBG2CLMSY5RT6Z**U9QQ*E*	NAZF		
NAMA	N. MARINA	L.	FBG2*L*****T*Z**U9QQ*E*	NAZF		
NAWR	N. WRIGHTIANA	A.BRAUN	**********************	IAZF		
ECHIN6	ECHINODORUS	L.C.RICH. EX ENGELM. *			ALISMATACEAE	32
ECCO3	E. CORDIFOLIUS	(L.)GRISEB.	FBG2C*M**5*T6********E*	*PEF		
ECTE2	E. TENELLUS	(MART.)BUCHENAU	F*****M*****6********E*	*		
ECTEL	LATIFOLIUS	(SEUB.)FASSETT	**********************@*	NAPEF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SAGIT	SAGITTARIA	L.			ALISMATACEAE	32
SALA	S. LANCIFOLIA	L.	*BG2CL*****T*********E*	NPEF		
HALOP	HALOPHILA	THOUARS			HYDROCHARITACEAE	34
HAAS	H. ASCHERSONII	OSTENF.	**********************E*	NPZF		
HABA	H. BAILLONIS	ASCHERS.	***2*L****************E*	NPZF		
LIMNO	LIMNOBIUM	L.C.RICH. *			HYDROCHARITACEAE	34
LISP2	L. SPONGIA	(BOSC)L.C.RICH. EX STEUD. *	FBG2C*M****T6*********@*	NP/F		
LIST4	L. STOLONIFERUM	(G.F.MEYER)GRISEB.	**********************@*	NZF		
THALA	THALASSIA	BANKS & SOLAND. EX K.D.KOENIG *			HYDROCHARITACEAE	34
THTE6	T. TESTUDINUM	K.D.KOENIG *	***2*L*****T*********E*	NPZF		
ANDRO2	ANDROPOGON	L.			GRAMINEAE	36
ANBI	A. BICORNIS	L.	**********************E'	NPG		
ANGL2	A. GLOMERATUS	(WALTER)B.S.P.	***2*LM**5*T*ZN****QQ*E'	NPG		
ANLE	A. LEUCOSTACHYUS	H.B.K.	**********************E'	NPG		
ANVI2	A. VIRGINICUS	L.	FBG2CLM**5*T6*****Q***'	NPG		
ANTHE3	ANTHEPHORA	SCHREB.			GRAMINEAE	36
ANHE3	A. HERMAPHRODITA	(L.)KUNTZE	**********************E'	NAG		
ARIST	ARISTIDA	L.			GRAMINEAE	36
ARAD	A. ADSCENSIONIS	L.	FBG***M**5*T6ZN****QQ*E'	NAG		
ARCH4	A. CHASEAE	A.HITCHC.	**********************@'	NPG		
ARCO10	A. COGNATA	TRIN. & RUPR.	**********************E'	NPG		
ARPO3	A. PORTORICENSIS	PILG.	**********************E'	NPG		
ARRE4	A. REFRACTA	GRISEB.	**********************E'	NPG		
ARSP3	A. SPICIFORMIS	ELLIOTT	***2CL****************E*	NPG		
ARTHR2	ARTHROSTYLIDIUM	RUPR.			GRAMINEAE	36
ARCA16	A. CAPILLIFOLIUM	GRISEB.	**********************E'	NWGV		
ARMU2	A. MULTISPICATUM	PILG.	**********************E'	NWGV		
ARSA6	A. SARMENTOSUM	PILG.	**********************E'	NPGV		
ARUND3	ARUNDINELLA	RADDI			GRAMINEAE	36
ARCO11	A. CONFINIS	(SCHULTES)A.HITCHC. & CHASE	**********************E*	NPG		
ARUND4	ARUNDO	L.			GRAMINEAE	36
ARDO4	A. DONAX	L.	F**2CLM****T6ZN***QQ*E'	IPG		
AVENA	AVENA	L.			GRAMINEAE	36
AVSA	A. SATIVA	L.	FBG2CLMS*5**6*N*U9QQAE'	IAG		
AXONO	AXONOPUS	BEAUV.			GRAMINEAE	36
AXAU	A. AUREUS	BEAUV.	**********************E'	NPG		
AXCO	A. COMPRESSUS	(SWARTZ)BEAUV.	*B*2*******T******QQ*E'	NPG		
BAMBU	BAMBUSA	SCHREB.			GRAMINEAE	36
BAVU2	B. VULGARIS	SCHRAD.	*****L****************E'	IPG		
BOUTE	BOUTELOUA	LAG. MUT. LAG.			GRAMINEAE	36
BOAM2	B. AMERICANA	(L.)SCRIBN.	**********************E'	NPG		
BOJU	B. JUNCEA	(DESV.)A.HITCHC.	**********************E'	NPG		
CENCH	CENCHRUS	L.			GRAMINEAE	36
CEBR	C. BROWNII	ROEM. & J.A.SCHULTES	*****L****************@'	NAG		
CEEC	C. ECHINATUS	L.	***2CL*****T*Z****QQ*E'	NAG		
CEIN4	C. INCERTUS	M.A.CURT.	FBG2CL*****T6*****QQ*@*	NPAG		
CEMY	C. MYOSUROIDES	H.B.K.	***2CL*****T*********@'	NPG		
CETR	C. TRIBULOIDES	L.	FBG2CL****************'	NAG		
CHLOR	CHLORIS	SWARTZ			GRAMINEAE	36
CHCI	C. CILIATA	SWARTZ	*B*********T*********E'	NPG		
CHGA2	C. GAYANA	KUNTH	F*G2*****5*T*Z****QQ***	IPG		
CHIN4	C. INFLATA	LINK	**********T*********@'	NAG		
CHRA	C. RADIATA	(L.)SWARTZ	*****L****************E'	NPG		
CHUSQ	CHUSQUEA	KUNTH			GRAMINEAE	36
CHAB	C. ABIETIFOLIA	GRISEB.	**********************E'	NWGV		
COIX*	COIX	L.			GRAMINEAE	36
COLA	C. LACRYMA-JOBI	L.	F**2*****************E'	IAG		
CYMBO	CYMBOPOGON	SPRENG.			GRAMINEAE	36
CYCI	C. CITRATUS	(DC.)STAPF	**********************E'	IPG		
CYNA	C. NARDUS	(L.)RENDLE	**********************E'	IPG		
CYNOD	CYNODON	L.C.RICH. *			GRAMINEAE	36
CYDA	C. DACTYLON	(L.)PERS.	FBG*CLM**5RT6ZN**9QQ*@'	IPG		
DACTY2	DACTYLOCTENIUM	WILLD.			GRAMINEAE	36
DAAE	D. AEGYPTIUM	(L.)WILLD.) *	FBG2CL*****T*Z****QQ*E'	IAG		
DIECT	DIECTOMIS	KUNTH			GRAMINEAE	36
DIFA2	D. FASTIGIATA	(SWARTZ)BEAUV.	**********************E'	NAG		
DIGIT2	DIGITARIA	HEIST. EX FABR.			GRAMINEAE	36
DIAR3	D. ARGILLACEA	(A.HITCHC. & CHASE)FERNALD	**********************@'	NAG		
DICI	D. CILIARIS	(RETZ.)KOELER	********************** N*			
DIHO	D. HORIZONTALIS	WILLD.	*****L****************@'	NAG		
DIIN2	D. INSULARIS	(L.)MEZ	*****L*********************	NPG		
DIIS	D. ISCHAEMUM	(SCHREB.)SCHREB. EX MUHL. *	FBG*C*MSY5R*6Z**U9QQ*@'	IAG		
DIPA4	D. PANICEA	(SWARTZ)URBAN	**********************@'	NAG		
DISA	D. SANGUINALIS	(L.)SCOP. *	FBG*CLMSY5RT6ZN*U9QQ**'	NAG		
DIVI	D. VILLOSA	(WALTER)PERS.	*****L****************@'	NPG		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ECHIN4	ECHINOCHLOA	BEAUV.			GRAMINEAE	36
ECCO2	E. COLONA	(L.)LINK *	FBG2CLM****T6ZN**9QQ*E'	IAG		
ECCR2	E. CRUS-PAVONIS	(H.B.K.)J.A.SCHULTES *	**********T*******Q*@'	NAEG		
ECPO3	E. POLYSTACHYA	(H.B.K.)A.HITCHC.	**********T*********E'	NPG		
ECSP2	E. SPECTABILIS	(NEES)LINK	********************@*	NAG		
ELEUS	ELEUSINE	GAERTN.			GRAMINEAE	36
ELIN3	E. INDICA	(L.)GAERTN.	FBG2CLMS*5*T6Z***9QQ*E'	IAG		
ERAGR	ERAGROSTIS	N.M.WOLF			GRAMINEAE	36
ERBA2	E. BARRELIERI	DAVEAU	*********5*T6Z****QQ*E'	IAG		
ERCI2	E. CILIARIS	(L.)R.BR. *	*B*2CL*****T*********E'	IAG		
EREL	E. ELLIOTTII	S.WATS.	***2CL*****T*********E'	NPG		
ERHY	E. HYPNOIDES	(LAM.)B.S.P.	FBG2CLMSYSRT6***U9QQ*E'	NAG		
ERPI2	E. PILOSA	(L.)BEAUV.	FBG2C*MS*SRT6Z***9QQ*E'	NAG		
ERTE2	E. TENELLA	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	*****L**************@*	IPG		
ERTE3	E. TEPHROSANTHOS	J.A.SCHULTES *	***2*******T*********E'	NAG		
ERUR	E. URBANIANA	A.HITCHC.	********************@'	NAG		
EREMO2	EREMOCHLOA	BUSE			GRAMINEAE	36
EROP	E. OPHIUROIDES	(MUNRO)HACK.	****CL**************E'	IPG		
ERIOC2	ERIOCHLOA	H.B.K.			GRAMINEAE	36
ERPO3	E. POLYSTACHYA	H.B.K.	*****L**************E'	NAG		
ERPU4	E. PUNCTATA	(L.)DESV.	**********T*********E'	NPG		
ERIOC3	ERIOCHRYSIS	BEAUV.			GRAMINEAE	36
ERCA16	E. CAYENNENSIS	BEAUV.	********************E'	NPG		
GYMNO3	GYMNOPOGON	BEAUV.			GRAMINEAE	36
GYFO	G. FOLIOSUS	(WILLD.)NEES	********************E'	NAG		
GYNER	GYNERIUM	WILLD. EX BEAUV. *			GRAMINEAE	36
GYSA	G. SAGITTATUM	(AUBL.)BEAUV.	********************E'	NPG		
HACKE2	HACKELOCHLOA	KUNTZE			GRAMINEAE	36
HAGR3	H. GRANULARIS	(L.)KUNTZE *	**********Z*******@'	IAG		
HETER6	HETEROPOGON	PERS.			GRAMINEAE	36
HECO10	H. CONTORTUS	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	**********T6ZN***0Q*E'	NPG		
HYMEN8	HYMENACHNE	BEAUV.			GRAMINEAE	36
HYAM2	H. AMPLEXICAULIS	(RUDGE)NEES	********************E'	NPEG		
ICHNA	ICHNANTHUS	BEAUV.			GRAMINEAE	36
ICAX	I. AXILLARIS	(NEES)A.HITCHC. & CHASE	********************E'	NPG		
ICNE	I. NEMOROSUS	(SWARTZ)DOELL	********************E'	NPG		
ICPA	I. PALLENS	(SWARTZ)MUNRO	********************E'	NPG		
IMPER	IMPERATA	CIRILLO			GRAMINEAE	36
IMCO	I. CONTRACTA	(H.B.K.)A.HITCHC.	********************E'	NPG		
ISACH	ISACHNE	R.BR.			GRAMINEAE	36
ISAN	I. ANGUSTIFOLIA	NASH	********************E'	NPGV		
ISDI3	I. DISPERMA	(LAM.)DOELL	********************E'	NG		
ISPO	I. POLYGONOIDES	(LAM.)DOELL	********************E'	NPG		
LASIA	LASIACIS	(GRISEB.)A.HITCHC.			GRAMINEAE	36
LADI3	L. DIVARICATA	(L.)A.HITCHC.	***2*L**************E'	NPG		
LALI	L. LIGULATA	A.HITCHC. & CHASE	********************E'	NPG		
LASL	L. SLOANEI	(GRISEB.)A.HITCHC.	********************E'	NPG		
LEERS	LEERSIA	SWARTZ			GRAMINEAE	36
LEHE	L. HEXANDRA	SWARTZ	FBG*CL*****T*********@'	NPG		
LEMO	L. MONANDRA	SWARTZ	*****L*****T*********@'	NPG		
LEPTO	LEPTOCHLOA	BEAUV.			GRAMINEAE	36
LEFA	L. FASCICULARIS	(LAM.)GRAY *	*BG2CL*S*SRT*ZN**9QQ*@'	NAG		
LEFI	L. FILIFORMIS	(LAM.)BEAUV.	FBG2CLMS*5*T6ZN***0Q*E'	NAG		
LEPA6	L. PANICEA	(RETZ.)OHWI	********************@*	NAG		
LESC	L. SCABRA	NEES	********************E'	NAG		
LEVI4	L. VIRGATA	(L.)BEAUV.	***2*L*****T*********E'	NPG		
LEPTO5	LEPTOCHLOOPSIS	H.YATES			GRAMINEAE	36
LEVI10	L. VIRGATA	(POIR.)H.YATES	********************** N*			
LEPTO6	LEPTOCORYPHIUM	NEES			GRAMINEAE	36
LELA7	L. LANATUM	(H.B.K.)NEES	********************E'	NPG		
LITHA	LITHACHNE	BEAUV.			GRAMINEAE	36
LIPA7	L. PAUCIFLORA	(SWARTZ)BEAUV.	********************E'	NPG		
MELIN	MELINIS	BEAUV.			GRAMINEAE	36
MEMI2	M. MINUTIFLORA	BEAUV.	*****L**************E'	IPG		
MUHLE	MUHLENBERGIA	SCHREB.			GRAMINEAE	36
MUCA2	M. CAPILLARIS	(LAM.)TRIN.	FBG2CLM**5*T6*********E'	NPG		
OLYRA	OLYRA	L.			GRAMINEAE	36
OLLA	O. LATIFOLIA	L.	***2*****************E'	NPG		
OPLIS	OPLISMENUS	BEAUV.			GRAMINEAE	36
OPHI	O. HIRTELLUS	(L.)BEAUV.	**********T*********E'	NPG		
ORYZA	ORYZA	L.			GRAMINEAE	36
ORLA3	O. LATIFOLIA	DESV.	********************E'	NPG		
ORSA	O. SATIVA	L.	*BG2C*M*****T******D**E'	IAG		

PANICUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PANIC	PANICUM	L.			GRAMINEAE	36
PAAD2	P. ADSPERSUM	TRIN.	*B*2*L**********E'	NAG		
PACA6	P. CAPILLARE	L. *	FBG2C*MSYSRT6ZN+U9QQ*@'	IAG		
PADI7	P. DIFFUSUM	SWARTZ	**********E'	NPG		
PAEC	P. ECHINULATUM	MEZ	**********'	IPG		
PAEL	P. ELEPHANTIPES	NEES	**********E'	NPG		
PAGH	P. GHIESBREGHTII	FOURN.	**********T*********E'	NPG		
PAGL2	P. GLUTINOSUM	SWARTZ	**********E'	NPG		
PALA8	P. LAXUM	SWARTZ	**********E'	NPG		
PAMA4	P. MAXIMUM	JACQ.	***2*L*****T*********E'	IPG		
PAMI2	P. MILIACEUM	L.	FBG2*LMSYS*T6ZN**9QQ*E'	IAG		
PAPA4	P. PARVIFOLIUM	LAM.	**********E'	NPG		
PASC2	P. SCHIFFNERI	HACK.	**********E'	NPG		
PAST	P. STENODES	GRISEB.	**********E'	NPG		
PAST2	P. STEVENSIANUM	A.HITCHC. & CHASE	**********E'	NPG		
PATE3	P. TENERUM	BEYR.	***2CL*****T*********E'	NPEG		
PATR3	P. TRICHANTHUM	NEES	**********E'	NPG		
PATR4	P. TRICHOIDES	SWARTZ	**********T*********E'	NAG		
PAPPO	PAPPOPHORUM	SCHREB.			GRAMINEAE	36
PAPA7	P. PAPPIFERUM	(LAM.)KUNTZE	**********@'	NPG		
PASPA2	PASPALUM	L.			GRAMINEAE	36
PABL	P. BLODGETTII	CHAPM. *	***2*L**********@'	NPG		
PABO3	P. BOSCIANUM	FLUEGGE	FBG2C*M*****T*********@'	NAG		
PACA12	P. CAESPITOSUM	FLUEGGE	***2*L**********E'	NPG		
PACL4	P. CLAVULIFERUM	C.WRIGHT	**********E'	NAG		
PACO14	P. CONJUGATUM	BERG	***2*L*****T*********E'	NPG		
PACOP	PUBESCENS	DOELL	**********'	NPG		
PADE7	P. DECUMBENS	SWARTZ	**********E'	NPG		
PADE6	P. DENSUM	POIR.	**********E'	NPG		
PADI6	P. DISTICHUM	L.	FBG2CL*****T6ZN**9QQ*E'	NPEG		
PAFI5	P. FIMBRIATUM	H.B.K.	*****L**********E'	NPG		
PALA12	P. LAXUM	LAM.	***2*L**********E'	NPG		
PAMI3	P. MILLEGRANA	SCHRAD.	**********E'	NPG		
PAMI4	P. MINUS	FOURN.	**********T*********E'	NPG		
PAMO3	P. MOLLE	POIR.	**********E'	NPG		
PANO2	P. NOTATUM	FLUEGGE	*B**CL*****T*********E'	NPG		
PAOR4	P. ORBICULATUM	POIR.	**********E'	NPG		
PAPA11	P. PANICULATUM	L.	**********E'	NPG		
PAPA12	P. PARVIFLORUM	ROHDE EX FLUEGGE *	**********E'	NPG		
PAPL3	P. PLICATULUM	MICHX.	***2C*****T*********E'	NPG		
PARU	P. RUPESTRE	TRIN.	**********E'	NPG		
PASA	P. SAUGETII	CHASE	*****L**********E'	NPG		
PASE3	P. SECANS	A.HITCHC. & CHASE	**********E'	NPG		
PAVA	P. VAGINATUM	SWARTZ	***2CL*****T*********E'	NPG		
PAVI6	P. VIRGATUM	L.	**********T*********E'	NPG		
PENNI	PENNISETUM	L.C.RICH. EX PERS. *			GRAMINEAE	36
PEPU2	P.X PURPUREUM	SCHUMACH.	*****L**********E'	IPG		
PHARU	PHARUS	L. *			GRAMINEAE	36
PHGL8	P. GLABER	H.B.K.	**********E'	NPG		
PHLA2	P. LATIFOLIUS	L.	***2**********E'	NPG		
PHPA6	P. PARVIFOLIUS	NASH	***2**********E'	NPG		
RHYNC	RHYNCHELYTRUM	NEES			GRAMINEAE	36
RHRE2	R. REPENS	(WILLD.)HUBB.	*****L*****T*********@*	NPAG		
SACCH	SACCHARUM	L.			GRAMINEAE	36
SAOF	S. OFFICINARUM	L.	***2*L**********E'	IPG		
SACCI	SACCIOLEPIS	NASH *			GRAMINEAE	36
SAST	S. STRIATA	(L.)NASH	FBG2CL*****T6********E'	NPG		
SETAR	SETARIA	BEAUV.			GRAMINEAE	36
SEBA	S. BARBATA	(LAM.)KUNTH	**********@'	IAG		
SEGE	S. GENICULATA	(LAM.)BEAUV.	FBG*CLM**S*T6Z***9QQ*@'	NPG		
SEIT	S. ITALICA	(L.)BEAUV.	FBG*C*MS*S*T6ZN**9*****	IAG		
SEMA6	S. MAGNA	GRISEB.	FBG*CL*****T*********@'	NAEG		
SEPR	S. PRADANA	(LEON Ex A.HITCHC.)LEON *	**********@*	NG		
SERA2	S. RARIFLORA	J.C.MIKAN EX TRIN. *	*****L**********@'	NPG		
SESE4	S. SETOSA	(SWARTZ)BEAUV.	*****L**********@'	NPG		
SETE9	S. TENACISSIMA	SCHRAD.	**********@'	NAG		
SEUT2	S. UTOWANAEA	(SCRIBN.)PILG.	**********@*	NPG		
SEVU2	S. VULPISETA	(LAM.)ROEM. & J.A.SCHULTES	**********@'	NPG		
SORGH	SORGHASTRUM	NASH			GRAMINEAE	36
SOSE6	S. SETOSUM	(GRISEB.)A.HITCHC.	**********@'	NPG		
SORGH2	SORGHUM	MOENCH			GRAMINEAE	36
SOBI2	S. BICOLOR	(L.)MOENCH	*******S***T6*****DQ***	IAG		
SOHA	S. HALEPENSE	(L.)PERS.	FBG*CLMS*SRT6ZN**9QQ*@'	IPG		
SPART	SPARTINA	SCHREB.			GRAMINEAE	36
SPPA	S. PATENS	(AIT.)MUHL. *	FBG2CL*****T******Q**E'	NPG		
SPHEN	SPHENOPHOLIS	SCRIBN.			GRAMINEAE	36
SPOB	S. OBTUSATA	(MICHX.)SCRIBN.	FBG2C*MSYSRT6ZN**9QQ***	PAG		
SPOBM	MAJOR	(TORR.)K.S.ERDM.	*******S*SR**********	NAPG		
SPORO	SPOROBOLUS	R.BR.			GRAMINEAE	36
SPAF	S. AFRICANUS	(POIR.)ROBYNS & TOURNAY	**********	IPG		
SPCU2	S. CUBENSIS	A.HITCHC.	**********E'	NPG		
SPIN4	S. INDICUS	(L.)R.BR.	***2*L*****T*********E'	NPG		
SPPY2	S. PYRAMIDATUS	(LAM.)A.HITCHC.	FBG**LM**S*T6********@'	NPG		
SPTE3	S. TENUISSIMUS	(SCHRANK)KUNTZE	**********@'	NAG		
SPVI3	S. VIRGINICUS	(L.)KUNTH	FBG2CL*****T*********E'	NPG		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
STENO3	STENOTAPHRUM	TRIN.			GRAMINEAE	36
STSE	S. SECUNDATUM	(WALTER)KUNTZE	***2CL*****T6*****0Q*E*	NPG		
TRAGU	TRAGUS	HALLER *			GRAMINEAE	36
TRBE	T. BERTERONIANUS	J.A.SCHULTES	FBG********T*ZN******@*	NAG		
VETIV	VETIVERIA	BORY			GRAMINEAE	36
VEZI	V. ZIZANIOIDES	(L.)NASH EX SMALL	**********************@*	IPG		
ZEA**	ZEA	L.			GRAMINEAE	36
ZEMA	Z. MAYS	L.	F**2C*M**5*T*********E*	IAG		
ZOYSI	ZOYSIA	WILLD.			GRAMINEAE	36
NOT ZOYZI						
ZOMA2	Z. MATRELLA	(L.)MERRILL	**********************@*	IPG		
BULBO	BULBOSTYLIS	KUNTH			CYPERACEAE	37
BUCU	B. CURASSAVICA	(BRITTON)BRITTON EX KUEKENTH. *	**********************	NAG		
BUPA	B. PAUCIFLORUS	(LIEBM.)BRITTON	**********************	NPG		
BUVE	B. VESTITA	(KUNTH)C.B.CLARKE	**********************	NPG		
CAREX	CAREX	L.			CYPERACEAE	37
CAPOS	C. POLYSTACHYA	SWARTZ	**********************E*	NPG		
CLADI	CLADIUM	P.BR.			CYPERACEAE	37
CLJA	C. JAMAICENSE	CRANTZ	FBG*CL*****T*********@*	NPEG		
CYPER	CYPERUS	L.			CYPERACEAE	37
CYAL2	C. ALTERNIFOLIUS	L.	***2*L*****T******0Q*E*	IPG		
CYAR4	C. ARTICULATUS	L.	***2CL*****T*********E*	NPG		
CYBR	C. BREVIFOLIUS	(ROTTB.)HASSK.	FBG*CL*****T6******Q*@*	NPG		
CYCO	C. COMPRESSUS	L.	FBG2CLM*****T6*********E*	NAPG		
CYCO2	C. CONFERTUS	SWARTZ	**********************E*	NPG		
CYCU	C. CUSPIDATUS	H.B.K.	***2CL***************E*	NAG		
CYDI4	C. DIFFORMIS	L.	FBG**********ZN***0Q*@*	NAG		
CYDIS	C. DIGITATUS	ROXB.	**********T*********@*	NPEG		
CYDI7	C. DISTANS	L.F.	***2C****************E*	NPG		
CYEG	C. EGGERSII	BOECK.	**********T*********@*	NPG		
CYEL	C. ELEGANS	L.	***2*L*****T*********E*	NPG		
CYES	C. ESCULENTUS	L.	FBG2CLMS*5*T6ZN+U9QQ*E*	NPG		
CYFL	C. FLAVESCENS	L.	FBG2CLM**5*T6*********E*	NAG		
CYFL2	C. FLAVUS	(VAHL)VAHL EX NEES NON J. & K.PRESL *	*BG**********Z*******@*	NPG		
CYFL3	C. FLEXUOSUS	VAHL	**********************@*	NAG		
CYFU2	C. FULIGINEUS	CHAPM.	***2*L***************E*	NPG		
CYGI2	C. GIGANTEUS	VAHL	**********T*********E*	NPEG		
CYGL3	C. GLOBULOSUS	AUBL.	FBG2CLM**5*T6*********E*	NPG		
CYHA	C. HASPAN	L.	FBG2CL*****T*********E*	NPEG		
CYIM	C. IMBRICATUS	RETZ.	**********************@*	NPG		
CYIR	C. IRIA	L.	FBG2CLM*****T6********@*	NAG		
CYLA2	C. LAEVIGATUS	L.	***2C******T*ZN***0Q*E*	IPEG		
CYLI	C. LIGULARIS	L.	***2*L***************E*	NPG		
CYLU	C. LUZULAE	(L.)RETZ.	**********************E*	NPG		
CYMU4	C. MUTISII	(H.B.K.)GRISEB.	************Z*******@*	NPG		
CYNA2	C. NANUS	WILLD.	**********************@*	NPG		
CYOB	C. OBTUSATUS	(J. & K.PRESL)MATTF. & KUEKENTH.	**********************@*	NPG		
CYOC2	C. OCHRACEUS	VAHL	***2*L*****T*********E*	NPEG		
CYOD	C. ODORATUS	L. *	FBG2CLM**5*T6Z******Q*E*	NAPG		
CYPE2	C. PEDUNCULATUS	(R.BR.)J.KERN	**********************@*	NPG		
CYPE4	C. PERUVIANUS	(LAM.)F.N.WILLIAMS	**********************@*	NPG		
CYPL4	C. PLANIFOLIUS	L.C.RICH.	******L***************E*	NPG		
CYPO	C. POLYSTACHYOS	ROTTB. *	FBG*CLM*****T6********@*	NPG		
CYRO	C. ROTUNDUS	L.	FBG2CLM*****T6Z*****0Q*E*	NPG		
CYSP3	C. SPHACELATUS	ROTTB.	**********************E*	NAG		
CYSU	C. SURINAMENSIS	ROTTB.	***2CL*****T*********E*	NPG		
CYSW	C. SWARTZII	(A.DIETR.)BOECK. & KUEKENTH.	**********************@*	NG		
CYTE2	C. TENUIFOLIUS	(STEUD.)DANDY	FBG*C*M**5*T6**********	*APG		
CYTE4	C. TENUIS	SWARTZ	**********T*********E*	*PG		
CYUN4	C. UNIFOLIUS	BOECK.	**********************@*	NPG		
CYUN3	C. UNIOLOIDES	R.BR.	********************0Q*@*	NPG		
CYUR	C. URBANII	BOECK.	**********************E*	NPG		
CYVI2	C. VIRENS	MICHX.	F**2C*M**5*T6*****0**E*	NPEG		
ELEOC	ELEOCHARIS	R.BR.			CYPERACEAE	37
ELCA2	E. CARIBAEA	(ROTTB.)BLAKE	***2CL*****T*Z*******E*	*AG		
ELCE	E. CELLULOSA	TORR.	***2CL*****T*********E*	NPG		
ELEL	E. ELEGANS	(H.B.K.)ROEM. & J.A.SCHULTES	**********************@*	NPG		
ELFA	E. FALLAX	WEATHERBY	FBG*C*******T*********@*	NPEG		
ELFL	E. FLAVESCENS	(POIR.)URBAN	FBG*C***Y5*T*****90**E*	NPG		
ELIN2	E. INTERSTINCTA	(VAHL)ROEM. & J.A.SCHULTES	*****L*****T*********E*	NPEG		
ELMI2	E. MICROCARPA	TORR.	FBG2C*******T*********E*	*AEG		
ELMI4	E. MINUTIFLORA	BOECK.	**********************E*	NAG		
ELMO	E. MONTANA	(H.B.K.)ROEM. & J.A.SCHULTES	************T*Z*******@*	NPEG		
ELMU2	E. MUTATA	(L.)ROEM. & J.A.SCHULTES	**********************E*	NPEG		
ELPA9	E. PACHYSTYLA	(C.WRIGHT)C.B.CLARKE	**********************E*	NPG		
ELRA	E. RADICANS	(A.DIETR.)KUNTH *	FBG*********T6ZN*****Q*E*	NPEG		
ELRE2	E. RETROFLEXA	(POIR.)URBAN	***2**********************E*	NG		
ELRO2	E. ROSTELLATA	(TORR.)TORR. *	FBG2C**SY5*T6ZN+U9QQ*@*	NPEG		
ELSI	E. SINTENISII	BOECK.	**********************E*	NAG		
FIMBR	FIMBRISTYLIS	VAHL			CYPERACEAE	37
FICA4	F. CASTANEA	(MICHX.)VAHL	FBG2*L***5*T**********	NPEG		
FICO	F. COMPLANATA	(RETZ.)LINK	**********************E*	NPEG		
FICY	F. CYMOSA	R.BR.	**********************@*	NPG		
FIDI	F. DICHOTOMA	(L.)VAHL	****CLM*****T6********@*	NPAEG		
FIFE	F. FERRUGINEA	(L.)VAHL	**********************E*	NPG		
FIIN	F. INAGUENSIS	URITTON	**********************E*	NPG		
FIMI	F. MILIACEA	(L.)VAHL *	*@*2CL*****T*********E*	NAG		

FIMBRISTYLIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
FIOU	F. QUINQUANGULARIS	(VAHL)KUNTH	**********	IAEG		
FISP	F. SPADICEA	(L.)VAHL *	****C******6********E*	NPEG		
LAGEN2	LAGENOCARPUS	NEES			CYPERACEAE	37
LAGU	L. GUIANENSIS	LINDL.	**********@*	NPG		
MACHA2	MACHAERINA	VAHL			CYPERACEAE	37
MARE2	M. RESTIOIDES	(SWARTZ)VAHL	**********E*	NPG		
PSILO2	PSILOCARYA	TORR.			CYPERACEAE	37
PSNI	P. NITENS	(VAHL)A.WOOD *	FBG2CL*****T**********	*APEG		
RHYNC3	RHYNCHOSPORA	VAHL MUT. WILLD. *			CYPERACEAE	37
RHBR	R. BRACHYCHAETA	C.WRIGHT	**********@*	NPG		
RHCO4	R. CORYMBOSA	(L.)BRITTON	**********E*	NPG		
RHCY2	R. CYPEROIDES	(SWARTZ)MART.	**********E*	NPG		
RHEL2	R. ELONGATA	BOECK.	**********E*	NPG		
RHFA	R. FASCICULARIS	(MICHX.)VAHL	FBG2CL*****T*********@*	NPG		
RHGI	R. GIGANTEA	LINK	**********E*	NPG		
RHGL2	R. GLOBULARIS	(CHAPM.)SMALL *	FBG2CLM****T6*****0**@*	NPG		
RHHI	R. HISPIDULA	(VAHL)BOECK.	**********@*	NPG		
RHIN6	R. INTERMIXTA	C.WRIGHT *	***2CL**********@*	NPG		
RHLI	R. LINDENIANA	GRISEB.	**********E*	*		
RHLIB	BAHAMENSIS	(BRITTON)S.GALE	**********@*	NPG		
RHMI6	R. MICRANTHA	VAHL	**********E*	NAG		
RHMI7	R. MICROCARPA	BALDW. EX GRAY *	***2CL*****T*********@*	NPG		
RHMI5	R. MILIACEA	(LAM.)GRAY	FBG2CL**********E*	IPEG		
RHNE	R. NERVOSA	(VAHL)BOECK.	**********@*	NPG		
RHOD	R. ODORATA	C.WRIGHT EX GRISEB. *	*****CL**********@*	NPG		
RHPO2	R. PODOSPERMA	C.WRIGHT	**********@*	NPG		
RHPO3	R. POLYPHYLLA	(VAHL)VAHL	**********@*	NPG		
RHPU3	R. PUSILLA	CHAPM. EX M.A.CURT. *	**********T**********	PG		
RHPU5	R. PUSILLA	(SWARTZ)GRISEB. NON CHAPM. EX M.A.CURT. *	**********@*	NPG		
RHRA3	R. RACEMOSA	C.WRIGHT	**********@*	NG		
RHRA4	R. RADICANS	(SCHLECHT. & CHAM.)H.PFEIFFER	**********@*	NPG		
RHRU2	R. RUFA	(NEES)BOECK.	**********E*	NPEG		
RHRU3	R. RUGOSA	(VAHL)S.GALE	**********@*	NPG		
RHSE2	R. SETACEA	(BERG)BOECK.	**********E*	NAG		
RHST	R. STELLATA	GRISEB.	**********@*	NPG		
RHTE2	R. TENUIS	LINK	**********E*	NPG		
RHWR	R. WRIGHTIANA	BOECK.	***2C**********E*	NAPG		
SCIRP	SCIRPUS	L.			CYPERACEAE	37
SCPU3	S. PUNGENS	VAHL	********Y**********	NPEG		
SCLER2	SCLERIA	OERG			CYPERACEAE	37
SCCA5	S. CANESCENS	BOECK.	**********E*	NPG		
SCCI	S. CILIATA	MICHX.	FBG2CLM****T6********@*	NPG		
SCCU2	S. CUBENSIS	BOECK.	**********E*	NPG		
SCDI3	S. DISTANS	POIR.	**********E*	NAG		
SCDO	S. DORADOENSIS	BRITTON	**********E*	NPG		
SCEG	S. EGGERSIANA	BOECK.	**********E*	NPG		
SCHI3	S. HIRTELLA	SWARTZ	***2*L**********E*	NPG		
SCLI3	S. LITHOSPERMA	(L.)SWARTZ	***2*L**********E*	NPG		
SCME	S. MELALEUCA	CHAM. & SCHLECHT.	**********@*	NPG		
SCMI3	S. MICROCARPA	NEES	**********E*	NPG		
SCMI5	S. MITIS	BERG	**********E*	NPG		
SCSC2	S. SCINDENS	NEES	**********E*	NPG		
SCSE4	S. SECANS	(L.)URBAN	**********E*	NPG		
SCSE2	S. SETACEA	POIR.	***2**********E*	NPG		
SCTR	S. TRIGLOMERATA	MICHX.	FBG2CLM**5*T6********@*	NPG		
ACROC	ACROCOMIA	MART.			PALMAE	38
ACME2	A. MEDIA	O.F.COOK	**********@P	NT		
AIPHA	AIPHANES	WILLD.			PALMAE	38
AIAC	A. ACANTHOPHYLLA	(HART.)BURRET	**********@P	NT		
BORAS	BORASSUS	L.			PALMAE	38
BDFL	B. FLABELLIFER	L.	**********E*	I*		
CALYP5	CALYPTRONOMA	GRISEB.			PALMAE	38
CARI3	C. RIVALIS	(O.F.COOK)L.F.BAILEY	**********@V	NT		
COCCO2	COCCOTHRINAX	SARG.			PALMAE	38
COAL3	C. ALTA	(O.F.COOK.)BECC.	**********@V	NT		
CODI7	C. DISCRETA	L.H.BAILEY & H.E.MOORE	**********@*	NT		
COEG	C. EGGERSIANA	BECC.	**********@*	NT		
COSA2	C. SANCTI-THOMAE	BECC.	**********@*	NT		
COCOS	COCOS	L.			PALMAE	38
CONU	C. NUCIFERA	L.	***2*L**********EP	IT		
GAUSS	GAUSSIA	H.WENDL.			PALMAE	38
GAAT	G. ATTENUATA	(O.F.COOK.)BECC.	**********EP	NT		
PREST	PRESTOEA	J.D.HOOK.			PALMAE	38
PRMO	P. MONTANA	(R.GRAH.)NICHOLSON	**********@V	NT		
PSEUD5	PSEUDOPHOENIX	H.WENDL. EX SARG. *			PALMAE	38
PSSA	P. SARGENTII	H.WENDL. EX SARG. *	*****L**********V	T		
PSSAS	SAONAE	(O.F.COOK)READ *	**********V	NT		
ROYST	ROYSTONEA	O.F.COOK			PALMAE	38
ROBO	R. BORINQUENA	O.F.COOK	**********EP	NT		
ROEL	R. ELATA	(W.BARTRAM)F.HARPER	*****L**********	NT		
RORE2	R. REGIA	(H.B.K.)O.F.COOK	***2**********EV	IT		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SABAL	SABAL	ADANS.			PALMAE	38
SACA	S. CAUSIARUM	(O.F.COOK.)BECC.	**********EP	NT		
THRIN	THRINAX	SWARTZ			PALMAE	38
THMO4	T. MORRISII	H.WENDL.	**********EV	NT		
THMU	T. MULTIFLORA	MART.	**********V	IT		
THPO6	T. PONCEANA	O.F.COOK	**********@*	NT		
WASHI	WASHINGTONIA	H.WENDL.			PALMAE	38
WAFI	W. FILIFERA	(LINDEN EX ANDRE)H.WENDL.	*****L*******Z****0Q***	IT		
ALOCA	ALOCASIA	(SCHOTT)G.DON			ARACEAE	40
ALMA8	A. MACRORRHIZA	(L.)G.DON *	****************E*	IPF		
ANTHU	ANTHURIUM	SCHOTT			ARACEAE	40
ANAC2	A. ACAULE	(JACQ.)SCHOTT	**********E*	N@H		
ANCO	A. CORDATUM	(L.)SCHOTT	**********E*	N@H		
ANDO	A. DOMINICENSE	SCHOTT	**********E*	N@H		
ANSC4	A. SCANDENS	(AUBL.)ENGL.	**********E*	NP@V		
ANSE5	A. SELLOUM	K.KOCH	**********E*	N@H		
CALAO	CALADIUM	VENTENAT			ARACEAE	40
CABI11	C. BICOLOR	(AIT.)VENTENAT	**********@*	IPF		
COLOC	COLOCASIA	SCHOTT			ARACEAE	40
COES	C. ESCULENTA	(L.)SCHOTT	*****L**********@*	IPF		
DIEFF	DIEFFENBACHIA	SCHOTT			ARACEAE	40
DISE7	D. SEGUINE	(JACQ.)SCHOTT	**********E*	NPF		
DRACO2	DRACONTIUM	L.			ARACEAE	40
DRPO	D. POLYPHYLLUM	L.	**********E*	NPF		
MONTR	MONTRICHARDIA	H.CRUEGER			ARACEAE	40
MOAR3	M. ARBORESCENS	(L.)SCHOTT	**********E*	NES		
PHILO	PHILODENDRON	SCHOTT			ARACEAE	40
PHGI2	P. GIGANTEUM	SCHOTT	**********E*	NPF		
PHKR	P. KREBSII	SCHOTT	**********E*	NP@V		
PHLI3	P. LINGULATUM	(L.)K.KOCH	**********E*	NP@V		
PHMA6	P. MARGINATUM	URBAN	**********E*	NP@V		
PHNE6	P. NECHODOMI	BRITTON	**********E*	N@V		
PHSC3	P. SCANDENS	K.KOCH & H.SELLO	**********E*	NP@V		
PHSCO	S OXYCARDIUM	(SCHOTT)BUNTING	**********	NP@V		
PISTI	PISTIA	L.			ARACEAE	40
PIST2	P. STRATIOTES	L.	***2*L*****T*Z****0Q*E*	NP/F		
XANTH4	XANTHOSOMA	SCHOTT			ARACEAE	40
XAAT	X. ATROVIRENS	K.KOCH & C.BOUCHE	**********E*	IPF		
XABR	X. BRASILIENSE	(DESF.)ENGL.	**********E*	NPF		
XAHE	X. HELLEBORIFOLIUM	(JACQ.)SCHOTT	**********E*	IPF		
XAJA	X. JACQUINII	SCHOTT	**********E*	IPF		
XASA2	X. SAGITTIFOLIUM	(L.)SCHOTT	**********E*	NPF		
LEMNA	LEMNA	L.			LEMNACEAE	41
LEPE	L. PERPUSILLA	TORR.	FBG2CLMS*5*T6Z****0**E*	NP/F		
SPIRO	SPIRODELA	SCHLEID.			LEMNACEAE	41
SPPO	S. POLYRHIZA	(L.)SCHLEID.	FBG2CLMSYSRT6ZN*U90Q*E*	NP/F		
XYRIS	XYRIS	GRONOV. EX L. *			XYRIDACEAE	46
XYCA	X. CAROLINIANA	WALTER *	FBG2CL*****T*********@*	NPF		
XYEL2	X. ELLIOTTII	CHAPM.	***2CL*****T*********E*	NPEF		
AECHM	AECHMEA	RUIZ & PAVON			BROMELIACEAE	49
AELI	A. LINGULATA	(L.)BAKER	**********@*	NP@F		
AENU	A. NUDICAULIS	(L.)GRISEB.	**********E*	NP@F		
ANANA	ANANAS	MILL.			BROMELIACEAE	49
ANCO2	A. COMOSUS	(L.)MERRILL	**********@*	IPF		
BROME	BROMELIA	L.			BROMELIACEAE	49
BRPI4	B. PINGUIN	L.	**********E*	NPF		
CATOP	CATOPSIS	GRISEB.			BROMELIACEAE	49
CAFL10	C. FLORIBUNDA	L.B.SMITH *	*****L**********@*	NP@F		
CANI6	C. NITIDA	(HOOK.)GRISEB.	**********E*	NP@F		
CANU7	C. NUTANS	(SWARTZ)GRISEB.	***2*L**********E*	*P@F		
CASE7	C. SESSILIFLORA	(RUIZ & PAVON)MEZ	**********E*	NP@F		
GUZMA	GUZMANIA	RUIZ & PAVON			BROMELIACEAE	49
GUBE	G. BERTERONIANA	(J.A. & J.H.SCHULTES)MEZ	**********E*	NP@F		
GUER	G. ERYTHROLEPIS	BRONGN. EX PLANCH.	**********E*	NP@F		
GULI	G. LINGULATA	(L.)MEZ	**********E*	NP@		
GUMO	G. MONOSTACHYA	(L.)RUSBY EX MEZ	***2*L**********E*	NP@F		
HOHEN	HOHENBERGIA	J.A. & J.H.SCHULTES			BROMELIACEAE	49
HOAN	H. ANTILLANA	MEZ	**********E*	NP@F		
HOAT	H. ATTENUATA	BRITTON	**********E*	NP@F		
HOPO2	H. PORTORICENSIS	MEZ	**********E*	NP@F		
PITCA	PITCAIRNIA	L'HER.			BROMELIACEAE	49
PIAN	P. ANGUSTIFOLIA	SOLAND. IN AIT. *	**********E*	NPF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TILLA2	TILLANDSIA	L.			BROMELIACEAE	49
TIBU	T. BULBOSA	HOOK.	**********E*	NP@F		
TIFA	T. FASCICULATA	SWARTZ	***2*L**********E*	NP@F		
TIFAV	VENOSISPICA	MEZ	**********	NPF@		
TIFE	T. FESTUCOIDES	BRONGN. EX MEZ	**********E*	NP@F		
TIFL2	T. FLEXUOSA	SWARTZ	*****L**********@*	NP@F		
TILI2	T. LINEATISPICA	MEZ	**********E*	NP@F		
TIPO	T. POLYSTACHIA	L.	***2*L**********E*	NP@F		
TIRE	T. RECURVATA	(L.)L. *	*****L*****T*Z*******E*	NP@F		
TISE	T. SETACEA	SWARTZ	*****L**********@*	NP@F		
TIUS	T. USNEOIDES	(L.)L.	FBG*CL*****T*********@*	NP@F		
TIUT	T. UTRICULATA	L.	***2*L**********E*	NP@F		
TIVA	T. VALENZUELANA	A.RICH.	***2*L**********@*	NP@F		
VRIES	VRIESEA	LINDL. MUT. BEER			BROMELIACEAE	49
VRMA	V. MACROSTACHYA	(BELLO)MEZ	**********@*	NP@F		
VRRI	V. RINGENS	(GRISEB.)H.HARMS	**********	NP@F		
VRSI	V. SINTENISII	(BAKER)L.B.SMITH & PITTENDR.	**********@*	NP@F		
APLOL	APLOLEIA	RAF.			COMMELINACEAE	50
APMO	A. MONANDRA	(SWARTZ)H.E.MOORE	**********	NPF		
CALLI4	CALLISIA	LOEFL.			COMMELINACEAE	50
CAFR6	C. FRAGRANS	(LINDL.)WOODSON	*****L**********	IPF		
CARE8	C. REPENS	L.	**********T*********E*	NPF		
NOT CAVE						
CAMPE	CAMPELIA	L.C.RICH.			COMMELINACEAE	50
CAZA	C. ZANONIA	(L.)H.B.K.	**********E*	NPF		
COMME	COMMELINA	L.			COMMELINACEAE	50
CODI5	C. DIFFUSA	N.L.BURM.	FBG*CLM**5*T6********@*	NAF		
COVI3	C. VIRGINICA	L.	FBG2C*M**5*T6********@*	NPF		
GIBAS	GIBASIS	RAF.			COMMELINACEAE	50
GIGE	G. GENICULATA	(JACQ.)ROHWED.	**********	NPF		
PHAEO	PHAEOSPHAERION	HASSK.			COMMELINACEAE	50
PHPES	P. PERSICARIIFOLIUM	(DELILE)C.B.CLARKE *	**********@*	NPF		
RHOEO	RHOEO	HANCE EX WALPERS			COMMELINACEAE	50
RHSP2	R. SPATHACEA	(SWARTZ)STEARN	*****L**********@*	NPF		
TRIPO2	TRIPOGANDRA	RAF.			COMMELINACEAE	50
TRSE3	T. SERRULATA	(VAHL)HANDLOS	**********	NPF		
ZEBRI	ZEBRINA	SCHNIZL.			COMMELINACEAE	50
ZEPE2	Z. PENDULA	SCHNIZL.	***2**********U****E*	NAF		
EICHH	EICHHORNIA	KUNTH			PONTEDERIACEAE	51
EICR	E. CRASSIPES	(MART.)SOLMS *	FBG*CLM**5*T******D0*@*	IPE/F		
EIDI	E. DIVERSIFOLIA	(VAHL)URBAN	**********@*	NP/F		
ALOE+	ALOE	L.			LILIACEAE	55
ALBA	A. BARBADENSIS	MILL.	*****L*****T*********@*	IP$F		
SANSE	SANSEVIERIA	THUNB.			LILIACEAE	55
				ALT. AGAVACEAE		
SAME9	S. METALICA	HORT. EX GEROME & LABROY	**********@*	IPF		
SMILA2	SMILAX	L.			LILIACEAE	55
				ALT. SMILACACEAE		
SMCO	S. CORIACEA	SPRENG.	**********E*	NWV		
SMLA2	S. LANCEOLATA	L.	F**2**********@*	NWV		
XIPHI	XIPHIDIUM	AUBL.			HAEMODORACEAE	56
				ALT. HYPOXIDACEAE		
XICO	X. COERULEUM	AUBL.	**********E*	NPF		
AGAVE	AGAVE	L.			AMARYLLIDACEAE	57
				ALT. AGAVACEAE		
AGEG	A. EGGERSIANA	TRELEASE	**********E*	N$S		
AGMI4	A. MISSIONUM	TRELEASE	**********E*	N$S		
AGPO	A. PORTORICENSIS	TRELEASE	**********	N$S		
AGSI2	A. SISALANA	PERRINE *	***2*L**********E*	IS		
CRINU	CRINUM	L.			AMARYLLIDACEAE	57
CRZE	C. ZEYLANICUM	L.	**********E*	IPF		
CURCU2	CURCULIGO	GAERTN.			AMARYLLIDACEAE	57
				ALT. HYPOXIDACEAE		
CUCA3	C. CAPITULATA	(LOUREIRO)KUNTZE	**********@*	I*		
CUSC	C. SCORZONERIFOLIA	(LAM.)BENTH.	**********E*	NPF		
FURCR	FURCRAEA	VENTENAT			AMARYLLIDACEAE	57
				ALT. AGAVACEAE		
FUTU	F. TUBEROSA	W.T.AIT.	**********E*	N$S		
HIPPE	HIPPEASTRUM	HERB.			AMARYLLIDACEAE	57
HIPU	H. PUNICEUM	(LAM.)URBAN	***2**********E*	NPF		
HYPOX	HYPOXIS	L.			AMARYLLIDACEAE	57
				ALT. HYPOXIDACEAE		
HYDE3	H. DECUMBENS	L.	**********E*	NPF		
HYWR3	H. WRIGHTII	(BAKER)A.BRACKETT *	***2*L**********E*	NPF		

Symbol	Geous/Species	Author	Source Manuals	Habit	Family Name	No.
PANCR	PANCRATIUM	L.			AMARYLLIDACEAE	57
PADE8	P. DECLINATUM	JACQ.	********************@*	NPF		
ZEPHY	ZEPHYRANTHES	HERB.			AMARYLLIDACEAE	57
ZEGR	Z. GRANDIFLORA	LINDL. NOMEN SUPERFL. *	****************U****@*	NPF		
ZEPU2	Z. PUERTORICENSIS	TRAUB	********************@*	NPF		
ZERO	Z. ROSEA	LINDL.	********************@*	IPF		
DIOSC	DIOSCOREA	L.			DIOSCOREACEAE	60
DIAL2	D. ALATA	L.	**********************E*	IPF		
DIAL3	D. ALTISSIMA	LAM.	**********************E*	IPV		
DIBU	D. BULBIFERA	L.	*****L*****T********E*	IPV		
DIPI	D. PILOSIUSCULA	BERTERO	**********************E*	NPV		
DIPO2	D. POLYGONOIDES	HUMB. & BONPL. EX WILLD.	**********************E*	NPV		
DIRO	D. ROTUNDATA	POIR.	**********************E*	NPV		
DISA7	D. SAGITTATA	POIR.	**********************E*	I*		
DITR3	D. TRIFIDA	L.F.	**********************E*	IPV		
DIVI4	D. VILLOSA	L.	FBG2C*M**5*T6********@*	IPV		
RAJAN	RAJANIA	L.			DIOSCOREACEAE	60
RACO4	R. CORDATA	L.	**********************E*	NPV		
BELAM	BELAMCANDA	ADANS.			IRIDACEAE	61
BECH	B. CHINENSIS	(L.)DC.	FBG2C*MS*5*T6********E*	IPF		
ELEUT	ELEUTHERINE	HERB.			IRIDACEAE	61
ELBU	E. BULBOSA	(MILL.)URBAN	********************@*	NPF		
TRIME	TRIMEZIA	SALISB. EX HERB.			IRIDACEAE	61
TRMA6	T. MARTINICENSIS	(JACQ.)HERB.	**********************E*	IF		
HELIC2	HELICONIA	L.			MUSACEAE ALT. HELICONIACEAE	62
HECA10	H. CARIBAEA	LAM.	********************@*	NPF		
MUSA+	MUSA	L.			MUSACEAE	62
MUPA3	M. PARADISIACA	L.	**********************E*	IPF		
ALPIN	ALPINIA	ROXB.			ZINGIBERACEAE	63
ALSP	A. SPECIOSA	(J.C.WENDL.)K.SCHUM.	********************@*	IPF		
COSTU	COSTUS	L.			ZINGIBERACEAE ALT. COSTACEAE	63
COCY2	C. CYLINDRICUS	JACQ.	**********************E*	NPF		
COMA	C. MACROSTROBILUS	K.SCHUM. EX URBAN	**********************E*	NPF		
CURCU	CURCUMA	L.			ZINGIBERACEAE	63
CULO	C. LONGA	L.	**********************E*	IPF		
HEDYC	HEDYCHIUM	J.KOENIG			ZINGIBERACEAE	63
HECO11	H. CORONARIUM	J.KOENIG *	***2*****************E*	IPF		
KAEMP	KAEMPFERIA	L.			ZINGIBERACEAE	63
KARO	K. ROTUNDA	L.	**********************E*	I*		
RENEA	RENEALMIA	L.F.			ZINGIBERACEAE	63
REAN	R. ANTILLARUM	(ROEM. & J.A.SCHULTES)GAGNEP.	********************@*	NPF		
REAR2	R. AROMATICA	(AUBL.)GRISEB.	********************@*	NPF		
REEx	R. EXALTATA	L.F.	********************@*	NPF		
ZINGI	ZINGIBER	BOEHMER			ZINGIBERACEAE	63
ZICA	Z. CASSUMUNAR	ROXB.	**********************E*	IPF		
ZIOF	Z. OFFICINALE	ROSC.	**********************@*	IPF		
ZIZE	Z. ZERUMBET	(L.)ROSC.	**********************E*	IPF		
CANNA2	CANNA	L.			CANNACEAE	64
CACO23	C. COCCINEA	MILL.	**********************E*	NPF		
CAED2	C. EDULIS	KER-GAWL.	**********************E*	IPF		
CAGL13	C. GLAUCA	L.	**********T*********E*	NPEF		
CALA32	C. LAMBERTII	LINDL.	**********************E*	IPF		
CALU10	C. LUTEA	MILL.	**********************E*	I*		
CAPE13	C. PERTUSA	URBAN	**********************E*	NPF		
CASY5	C. SYLVESTRIS	ROSC.	**********************E*	NPF		
CALAT	CALATHEA	G.F.MEYER			MARANTACEAE	65
CAAL13	C. ALLOUIA	(AUBL.)LINDL.	**********************E*	NPF		
CALU11	C. LUTEA	(AUBL.)G.F.MEYER	**********************E*	NPF		
MARAN	MARANTA	L.			MARANTACEAE	65
MAAR3	M. ARUNDINACEA	L.	***2*****************E*	IPF		
THALI	THALIA	L.			MARANTACEAE	65
THGE2	T. GENICULATA	L.	***2*L***************E*	NPEF		
APTER	APTERIA	NUTT.			BURMANNIACEAE	66
APAP	A. APHYLLA	(NUTT.)BARNHART EX SMALL *	***2*L*****T*********@*	NPF		
BURMA	BURMANNIA	L.			BURMANNIACEAE	66
BUCA3	B. CAPITATA	(WALTER EX J.F.GMEL.)MART. *	***2CL*****T*********E*	NA-F		
GYMNO4	GYMNOSIPHON	BLUME			BURMANNIACEAE	66
GYGE	G. GERMAINII	URBAN	**********************@*	NF		
GYSP	G. SPHAEROCARPUS	URBAN	**********************@*	NF		
BASIP	BASIPHYLLAEA	SCHLECHTER			ORCHIDACEAE	67
BAAN2	B. ANGUSTIFOLIA	SCHLECHTER	**********************	NF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
BLETI	BLETIA	RUIZ & PAVON			ORCHIDACEAE	67
BLPA	B. PATULA	HOOK.	**********E*	NPF		
BLPU	B. PURPUREA	(LAM.)DC.	***2*L**********E*	NPF		
BRACH4	BRACHIONIDIUM	LINDL.			ORCHIDACEAE	67
BRCI4	B. CILIOLATUM	L.A.GARAY	**********	NP@F		
BRASS3	BRASSAVOLA	R.BR.			ORCHIDACEAE	67
BRCU	B. CUCULLATA	(L.)R.BR.	**********@*	NP@F		
BULBO2	BULBOPHYLLUM	THOUARS			ORCHIDACEAE	67
BUPA2	B. PACHYRACHIS	(A.RICH.)GRISEB.	*****L**********@*	NP@F		
CAMPY2	CAMPYLOCENTRUM	BENTH.			ORCHIDACEAE	67
CAFA2	C. FASCIOLA	(LINDL.)COGN.	**********@*	NP@		
CAJA4	C. JAMAICENSE	(REICHENB.F.)BENTH.	**********E*	NP@		
CAPA32	C. PACHYRRHIZUM	(REICHENB.F.)ROLFE	***2*L**********E*	NP@F		
CAPY4	C. PYGMAEUM	COGN.	**********E*	NP@		
CATTL	CATTLEYA	LINDL.			ORCHIDACEAE	67
CALA33	C. LABIATA	LINDL.	**********E*	IP@		
CENTR3	CENTROGENIUM	SCHLECHTER			ORCHIDACEAE	67
CESE3	C. SETACEUM	(LINDL.)SCHLECHT.	*****L**********@*	NPF		
COCHL2	COCHLEANTHES	RAF.			ORCHIDACEAE	67
COFL4	C. FLABELLIFORMIS	(SWARTZ)R.E.SCHULTES & L.A.GARAY	**********@*	NP@F		
COELI	COELIA	LINDL.			ORCHIDACEAE	67
COTR6	C. TRIPTERA	(J.E.SMITH)G.DON EX STEUD.	**********@*	NP@F		
COMPA	COMPARETTIA	POEPP. & ENDL.			ORCHIDACEAE	67
COFA2	C. FALCATA	POEPP. & ENDL.	**********E*	NP@		
CORYM	CORYMBORKIS	THOUARS			ORCHIDACEAE	67
COFL5	C. FLAVA	(SWARTZ)KUNTZE	**********E*	NPF		
CRANI	CRANICHIS	SWARTZ			ORCHIDACEAE	67
CRDI7	C. DIPHYLLA	SWARTZ	**********@*	NPF		
CRMU3	C. MUSCOSA	SWARTZ	***2*L**********E*	NPF		
CRTE6	C. TENUIS	REICHENB.F.	**********	NF		
CYRTO2	CYRTOPODIUM	R.BR.			ORCHIDACEAE	67
CYPU4	C. PUNCTATUM	(L.)LINDL.	***2*L**********E*	NP@F		
DICHA4	DICHAEA	LINDL.			ORCHIDACEAE	67
DIEC	D. ECHINOCARPA	(SWARTZ)LINDL.	**********E*	NP@F		
DIHY	D. HYSTRICINA	REICHENB.F.	**********E*	NP@		
DIMU3	D. MURICATA	(SWARTZ)LINDL.	**********E*	NP@F		
DILOM	DILOMILIS	RAF.			ORCHIDACEAE	67
DIMO5	D. MONTANA	(SWARTZ)SUMMERH.	**********@*	NP@F		
DOMIN	DOMINGOA	SCHLECHTER			ORCHIDACEAE	67
DOHA2	D. HAEMATOCHILA	(REICHENB.F.)J.P.CARABIA	**********@*	NP@		
ELLEA	ELLEANTHUS	K.PRESL *			ORCHIDACEAE	67
ELLI2	E. LINIFOLIUS	K.PRESL *	**********E*	NP@		
EPIDE	EPIDENDRUM	L.			ORCHIDACEAE	67
EPAN3	E. ANCEPS	JACQ.	*****L**********@*	NP@F		
EPBE2	E. BELVEDERENSE	FAWC. & RENDLE	**********@*	NPF		
EPBI	E. BICORNUTUM	HOOK.	**********E*	I*		
EPBR2	E. BRITTONIANUM	A.D.HAWKES	**********@*	NP@F		
EPCI2	E. CILIARE	L.	**********@*	NP@F		
EPCO3	E. COCHLEATUM	L.	**********@*	NP@F		
EPCOT	TRIANDRUM	AMES	**********	NF		
EPDI	E. DIFFORME	JACQ.	*****L**********@*	NP@F		
EPFU2	E. FUCATUM	LINDL.	**********@*	NP@		
EPJA	E. JAMAICENSE	LINDL.	**********	N@F		
EPKR	E. KRUGII	BELLO	**********@*	N@		
EPLA2	E. LACERUM	LINDL.	**********@*	NP@		
EPMO	E. MOIRIANUM	A.D.HAWKES	**********@*	NP@		
EPNO	E. NOCTURNUM	JACQ.	*****L**********@*	NP@F		
EPNO2	E. NODOSUM	L.	**********E*	NP		
EPON	E. ONCIDIOIDES	LINDL.	**********	*		
EPONG	GRAVIDUM	(LINDL.)AMES,F.T.HUBB. & SCHWEINF.	**********	NF		
EPOT	E. OTTONIS	REICHENB.F.	**********@*	NP@		
EPPA3	E. PALLIDIFLORUM	HOOK.	**********@*	NP		
EPPA4	E. PATENS	SWARTZ	**********E*	N@		
EPRA	E. RAMOSUM	JACQ.	*****L**********@*	NP@F		
EPSE2	E. SECUNDUM	JACQ.	**********@*	NP@F		
EPSI	E. SINTENISII	REICHENB.F.	**********@*	NP@		
EPVI3	E. VICENTINUM	LINDL.	**********@*	NP@F		
ERYTH2	ERYTHRODES	BLUME			ORCHIDACEAE	67
ERHI6	E. HIRTELLA	(SWARTZ)FAWC. & RENDLE	**********@*	NPF		
ERPL4	E. PLANTAGINEA	(L.)FAWC. & RENDLE	**********@*	NPF		
EULOP	EULOPHIA	R.BR. EX LINDL.			ORCHIDACEAE	67
EUAL6	E. ALTA	(L.)FAWC. & RENDLE	*****L**********@*	NPEF		
GOVEN	GOVENIA	LINDL.			ORCHIDACEAE	67
GOUT	G. UTRICULATA	(SWARTZ)LINDL.	*****L**********E*	NPF		

Symbol	Genu /Species	Author	Source Manuals	Habit	Family Name	No.
HABEN	HABENARIA	WILLD.			ORCHIDACEAE	67
HAAL	H. ALATA	HOOK.	**********E*	NPF		
HADI6	H. DISTANS	GRISEB.	***2*L**********E*	NPF		
HAEU	H. EUSTACHYA	REICHENB.F.	**********E*	NPF		
HAMO2	H. MONORRHIZA	(SWARTZ)REICHENB.F.	**********E*	NPF		
HARE	H. REPENS	NUTT.	***2CL*****T*********E*	NPEF		
HAST2	H. STRICTISSIMA	REICHENB.F.	*****L**********	PF		
HASTO	ODONTOPETALA	(REICHENB.F.)L.O.WILLIAMS	*****L**********	NPF		
HARRI	HARRISELLA	FAWC. & RENDLE			ORCHIDACEAE	67
HAFI	H. FILIFORMIS	(SWARTZ)COGN.	**********E*	NP@		
IONOP2	IONOPSIS	H.B.K.			ORCHIDACEAE	67
IOSA	I. SATYROIDES	(SWARTZ)REICHENB.F.	**********E*	NP@		
IOUT	I. UTRICULARIOIDES	(SWARTZ)LINDL. *	***2*L**********E*	NP@F		
ISOCH	ISOCHILUS	R.BR.			ORCHIDACEAE	67
ISLI2	I. LINEARIS	(JACQ.)R.BR.	**********E*	NP@F		
JACQU3	JACQUINIELLA	SCHLECHTER			ORCHIDACEAE	67
JAGL	J. GLOBOSA	(JACQ.)SCHLECHTER	**********E*	NP@		
JAMI2	J. MISERRIMA	(REICHENB.F.)STEHLE	**********@*	NPF		
JATE	J. TERETIFOLIA	(SWARTZ)BRITTON & P.WILSON	**********E*	NP@		
KOELL	KOELLENSTEINIA	REICHENB.F.			ORCHIDACEAE	67
KOGR	K. GRAMINEA	(LINDL.)REICHENB.F.	**********E*	NP@		
LEOCH	LEOCHILUS	G.KNOWLES & WESTCOTT			ORCHIDACEAE	67
LELA8	L. LABIATUS	(SWARTZ)KUNTZE	**********E*	NP@F		
LEPAN	LEPANTHES	SWARTZ			ORCHIDACEAE	67
LEDO3	L. DODIANA	STIMSON	**********	NP@F		
LEFL2	L. ELTOROENSIS	STIMSON	**********	NP@F		
LERU2	L. RUPESTRIS	STIMSON	**********	NP@F		
LESA3	L. SANGUINEA	HOOK.	**********	**		
LESE2	L. SELENITEPALA	REICHENB.F.	**********E*	NP@		
LEVE	L. VELEZIANA	STIMSON	**********	NP@F		
LEVER	RETUSICOLUMNA	STIMSON	**********	NP@F		
LEWO	L. WOODBURYANA	STIMSON	**********	NP@F		
LEPAN2	LEPANTHOPSIS	AMES			ORCHIDACEAE	67
LEME	L. MELANANTHA	(REICHENB.F.)AMES	*****L**********	NP@F		
LIPAR	LIPARIS	L.C.RICH.			ORCHIDACEAE	67
LIEG	L. EGGERSII	REICHENB.F.	**********E*	NPF		
LIEL2	L. ELATA	LINDL.	***2*L**********E*	NPF		
LISA2	L. SAUNDERSIANA	REICHENB.F.	**********	NF		
LIVE3	L. VEXILLIFERA	(LA LLAVE & LEX.)COGN.	**********E*	NPF		
MALAX	MALAXIS	SOLAND. EX SWARTZ			ORCHIDACEAE	67
MASP2	M. SPICATA	SWARTZ	*BG2CL**********E*	NPF		
MAXIL	MAXILLARIA	RUIZ & PAVON			ORCHIDACEAE	67
MACO8	M. COCCINEA	(JACQ.)L.O.WILLIAMS	**********@*	NP@		
MACO9	M. CONFERTA	(GRISEB.)SCHWEINF.	**********@*	NP@		
MARU2	M. RUFESCENS	LINDL.	**********	NF		
ONCID	ONCIDIUM	SWARTZ			ORCHIDACEAE	67
ONAL	O. ALATUM	COGN.	**********E*	NP@		
ONAL2	O. ALTISSIMUM	(JACQ.)SWARTZ	**********E*	NP@F		
ONLE	O. LEIBOLDII	REICHENB.F.	**********E*	NP@		
ONLE2	O. LEMONIANUM	LINDL.	**********@*	NP@		
ONVA	O. VARIEGATUM	SWARTZ	***2**********E*	NP@		
PLEUR3	PLEUROTHALLIS	R.BR.			ORCHIDACEAE	67
PLAP	P. APPENDICULATA	COGN.	**********@*	NPF		
PLCO5	P. CORIACEA	BELLO	**********E*	NP@		
PLCR2	P. CRASSIPES	LINDL.	**********E*	NP@F		
PLFO3	P. FOLIATA	GRISEB.	**********@*	NPF		
PLGE	P. GELIDA	LINDL.	***2*L**********E*	NP@F		
PLGH	P. GHIESBREGHTIANA	A.RICH. & GALEOTTI	**********	NF		
PLLO	P. LONGISSIMA	LINDL.	**********@*	NPF		
PLPR2	P. PRUINOSA	LINDL.	**********E*	NP@		
PLRU3	P. RUSCIFOLIA	(JACQ.)R.BR.	**********E*	NP@F		
PLUR	P. URBANIANA	REICHENB.F.	**********E*	NP@		
PLWI	P. WILSONII	LINDL.	**********E*	NP@		
POGON	POGONIA	JUSS.			ORCHIDACEAE	67
POMA13	P. MACROPHYLLA	LINDL.	**********@*	NPF		
POLYS3	POLYSTACHYA	HOOK.			ORCHIDACEAE	67
POCE2	P. CEREA	LINDL.	**********@*	NP@		
POEX3	P. EXTINCTORIA	REICHENB.F.	*****L**********@*	NP@F		
POFL6	P. FLAVESCENS	(LINDL.)J.J.SMITH	**********	NP@F		
POFO4	P. FOLIOSA	(HOOK.)REICHENB.F.	**********	NF		
PONTH	PONTHIEVA	R.BR.			ORCHIDACEAE	67
PORA4	P. RACEMOSA	(WALTER)C.MOHR	FBG2CL*****I*********E*	NPF		
POVE2	P. VENTRICOSA	(GRISEB.)FAWC. & RENDLE	**********E*	NPF		
PRESC	PRESCOTIA	LINDL.			ORCHIDACEAE	67
PROL	P. OLIGANTHA	(SWARTZ)LINDL.	***2*L**********E*	NPF		
PRST2	P. STACHYOIDES	(SWARTZ)LINDL.	**********E*	NPF		
SCAPH	SCAPHYGLOTTIS	POEPP. & ENDL.			ORCHIDACEAE	67
SCMO3	S. MODESTA	(REICHENB.F.)SCHLECHT.	**********@*	NP@		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SPIRA2	SPIRANTHES	L.C.RICH. *			ORCHIDACEAE	67
SPAD	S. ADNATA	(SWARTZ)FAWC. & RENDLE	**********@*	NPF		
SPAM4	S. AMABILIS	AMES	**********@*	NPF		
SPCR2	S. CRANICHOIDES	(GRISEB.)COGN.	*****L*********@*	NPF		
SPEL2	S. ELATA	(SWARTZ)L.C.RICH.	*****L*********@*	NPF		
SPFA	S. FAWCETTII	COGN.	**********@*	NPF		
SPLU3	S. LUCAYANA	(BRITTON)COGN.	**********@*	NPF		
SPPO3	S. POLYANTHA	REICHB.F.	*****L**********	*PF		
SPSP3	S. SPECIOSA	(JACQ.)LINDL.	**********	NPF		
SPTO3	S. TORTILIS	(SWARTZ)L.C.RICH.	*****L*********@*	NPF		
STELI	STELIS	SWARTZ			ORCHIDACEAE	67
STPE	S. PERPUSILLIFLORA	COGN.	**********E*	NP@		
STPY2	S. PYGMAEA	COGN.	**********	N@F		
TETRA8	TETRAMICRA	LINDL.			ORCHIDACEAE	67
TECA4	T. CANALICULATA	(AUBL.)URBAN	**********	NP@F		
TEEL2	T. ELEGANS	(W.HAM.)COGN.	**********E*	NPF		
TRIPH	TRIPHORA	NUTT.			ORCHIDACEAE	67
TRSU4	T. SURINAMENSIS	(LINDL.)BRITTON	**********E*	NPF		
WULLS	WULLSCHLAEGELIA	REICHENB.F.			ORCHIDACEAE	67
WUAP	W. APHYLLA	(SWARTZ)REICHENB.F.	**********E*	NPF		
XYLOB	XYLOBIUM	LINDL.			ORCHIDACEAE	67
XYPA	X. PALMIFOLIUM	(SWARTZ)BENTH.	**********E*	NP@		
CASUA	CASUARINA	L. *			CASUARINACEAE	68
CAEQ	C. EQUISETIFOLIA	L. *	***2*L**********EP	IT		
PEPER	PEPEROMIA	RUIZ & PAVON			PIPERACEAE	70
				ALT.	PEPEROMIACEAE	
PEAL8	P. ALATA	RUIZ & PAVON	**********E*	NPF		
PECO12	P. COGNIAUXII	URBAN	**********E*	NP@F		
PEDI4	P. DISTACHYA	(L.)A.DIETR.	**********E*	NP@V		
PEEM3	P. EMARGINELLA	(SWARTZ)DC.	**********E*	NP@F		
PEGL7	P. GLABELLA	(SWARTZ)A.DIETR.	*****L*********E*	NPF		
PEHE6	P. HERNANDIFOLIA	(VAHL)A.DIETR.	**********E*	NPF		
PEHU3	P. HUMILIS	(VAHL)A.DIETR.	*****L*********E*	NPF		
PEMA4	P. MACULOSA	(L.)W.HOOK.	**********E*	NPF		
PEMA5	P. MAGNOLIIFOLIA	(JACQ.)A.DIETR.	**********E*	NP@F		
PEME3	P. MEGALOPODA	TRELEASE EX BRITTON & P.WILSON	**********E*	NP@F		
PEME4	P. MEGAPODA	TRELEASE	**********@*	NP		
PEMY	P. MYRTIFOLIA	(VAHL)A.DIETR.	**********E*	NP@F		
PEOB2	P. OBTUSIFOLIA	(L.)A.DIETR.	*****L*********E*	NPF		
PEPE5	P. PELLUCIDA	(L.)H.B.K.	**********E*	NPF		
PEPO2	P. POLYSTACHYA	(L.)HOOK.	**********E*	IF		
PEQU2	P. QUADRIFOLIA	(L.)H.B.K.	**********E*	NP@F		
PERH	P. RHOMBEA	RUIZ & PAVON	**********@*	NP@F		
PERO3	P. ROBUSTIOR	URBAN	**********E*	NP@F		
PEROS	P. ROTUNDIFOLIA	(L.)H.B.K.	**********E*	NP@V		
PESE8	P. SERPENS	(SWARTZ)LOUDON	**********E*	NPF		
PESI3	P. SINTENISII	C.DC.	**********E*	NPF		
PETE7	P. TENELLA	A.DIETR.	**********@*	NP		
PEUR	P. UROCARPA	FISCH. & C.A.MEYER	**********E*	NPF		
PEWH2	P. WHEELERI	BRITTON	**********E*	NP@F		
PEYA	P. YABUCOANA	URBAN & C.DC.	**********E*	NPF		
PIPER	PIPER	L.			PIPERACEAE	70
PIAO	P. AOUNCUM	L.	**********EP	NT		
PIAE	P. AEQUALE	VAHL	**********E*	I*		
PIAM2	P. AMALAGO	L.	**********EV	NS		
PIBL	P. BLATTARUM	SPRENG.	**********EV	NS		
PIDI	P. DILATATUM	L.C.RICH.	**********E*	NS		
PIGL3	P. GLABRESCENS	(MIQ.)DC.	**********@*	NS		
PIHI2	P. HISPIDUM	SWARTZ	**********@*	NS		
PIMA4	P. MARGINATUM	JACQ.	**********E*	NS		
PIPE4	P. PELTATUM	L.	**********@*	NPF		
PIRE3	P. RETICULATUM	L.	**********E*	NS		
PISW	P. SWARTZIANUM	(MIQ.)C.DC.	**********E*	NS		
PITU	P. TUBERCULATUM	JACQ.	**********V	NS		
PIUM	P. UMBELLATUM	L.	**********@*	NPF		
PIWY	P. WYDLERIANUM	(MIQ.)C.DC.	**********E*	NS		
HEOYO	HEOYOSMUM	SWARTZ			CHLORANTHACEAE	71
HEAR	H. ARBORESCENS	SWARTZ	**********EP	NT		
SALIX	SALIX	L.			SALICACEAE	73
SABA2	S. BABYLONICA	L.	FBG2C*M**SRT****U9OQ*EV	IT		
MYRIC	MYRICA	L.			MYRICACEAE	74
MYCE	M. CERIFERA	L.	FBG*CL*****T6********EV	NST		
MYHO	M. HOLORIGEANA	LUNDELL	**********@V	NST		
JUGLA	JUGLANS	L.			JUGLANDACEAE	77
JUJA	J. JAMAICENSIS	C.DC.	**********EV	NT		
CELTI	CELTIS	L.			ULMACEAE	80
				ALT.	CELTIDACEAE	
CEIG	C. IGUANAEA	(JACQ.)SARG.	*****L*****I*********@*	NS		
CETR3	C. TRINERVIA	LAM.	**********EV	NT		
TREMA	TREMA	LOUREIRO			ULMACEAE	80
				ALT.	CELTIDACEAE	
TRLA2	T. LAMARCKIANA	(J.A.SCHULTES)BLUME	***2*L**********EP	NT		
TRMI2	T. MICRANTHA	(L.)BLUME	*****L**********EP	NT		

ARTOCARPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ARTOC	ARTOCARPUS	J. & G.FORST.			MORACEAE	81
ARAL7	A. ALTILIS	(S.PARKINSON)FOSB.	**********P	IT		
CECRO	CECROPIA	LOEFL.			MORACEAE	81
CEPE	C. PELTATA	L.	**********EP	NT		
CHLOR4	CHLOROPHORA	GAUD.			MORACEAE	81
CHTI	C. TINCTORIA	(L.)GAUD.	**********EV	NT		
DORST	DORSTENIA	L.			MORACEAE	81
DOCO3	D. CONTRAJERVA	L.	**********E*	NPF		
FICUS	FICUS	L.			MORACEAE	81
FICI	F. CITRIFOLIA	MILL.	*****L**********@V	NT		
FIEL	F. ELASTICA	NOISETTE EX BLUME *	***2*L**********EV	IT		
FIMI2	F. MICROCARPA	L.F.	**********V	IT		
FIOB	F. OBTUSIFOLIA	H.B.K.	**********V	NT		
FIPE2	F. PERFORATA	L.	**********@V	NT		
FIST	F. STAHLII	WARB.	**********EV	NT		
FITR	F. TRIGONATA	L.	**********@V	NT		
PSEUD10	PSEUDOLMEDIA	TRECUL			MORACEAE	81
PSSP2	P. SPURIA	(SWARTZ)GRISEB.	**********EV	NT		
TROPH	TROPHIS	P.BR.			MORACEAE	81
TRRA4	T. RACEMOSA	(L.)URBAN	**********EV	NT		
BOEHM	BOEHMERIA	JACQ.			URTICACEAE	82
BOCY	B. CYLINDRICA	(L.)SWARTZ	FBG2CLMS*S*T6********E*	NPF		
BORE3	B. REPENS	(GRISEB.)WEDD.	**********E*	NPF		
FLEUR	FLEURYA	GAUD.			URTICACEAE	82
FLAE	F. AESTUANS	(L.)GAUD. EX GRISEB.	**********E*	NAF		
PILEA	PILEA	LINDL.			URTICACEAE	82
PIGR2	P. GRANDIFOLIA	(L.)BLUME	**********E*	IPF		
PIHE	P. HERNIARIOIDES	(SWARTZ)LINDL.	***2*L**********E*	NPEF		
PIIN2	P. INAEQUALIS	(JUSS.)WEDD.	**********E*	NPF		
PIKR	P. KRUGII	URBAN	**********E*	NPF		
PILE2	P. LEPTOPHYLLA	URBAN	**********E*	NW		
PIMAS	P. MARGARETTAE	BRITTON	**********E*	NFH		
PIMI2	P. MICROPHYLLA	(L.)LIEBM.	***2CL**********E*	NAF		
PIMU3	P. MULTICAULIS	URBAN	**********E*	NFH		
PINU	P. NUMMULARIIFOLIA	(SWARTZ)WEDD.	**********E*	NPEF		
PIOB	P. OBTUSATA	LIEBM.	**********E*	NPF		
PIPA7	P. PARIETARIA	(L.)BLUME	**********E*	NFH		
PIRE4	P. REPENS	(SWARTZ)WEDD.	**********E*	NPEF		
PIRI3	P. RICHARDII	URBAN	**********E*	NPF		
PISA4	P. SANCTAE-CRUCIS	LIEBM.	**********E*	NFH		
PISE2	P. SEMIDENTATA	(JUSS.)WEDD.	**********E*	NPF		
PITE4	P. TENERRIMA	MIQ.	**********E*	NPF		
PIYU2	P. YUNQUENSIS	(URBAN)BRITTON & P.WILSON	**********E*	NFH		
POUZO	POUZOLZIA	GAUD.			URTICACEAE	82
POOC4	P. OCCIDENTALIS	(LIEBM.)WEDD.	**********E*	IS		
ROUSS	ROUSSELIA	GAUD.			URTICACEAE	82
ROHU	R. HUMILIS	(SWARTZ)URBAN	**********E*	NPF		
URERA	URERA	GAUD.			URTICACEAE	82
URBA	U. BACCIFERA	(L.)GAUD.	**********EV	NST		
URCA2	U. CARACASANA	(JACQ.)GAUD. EX GRISEB.	**********EV	NST		
URCH2	U. CHLOROCARPA	URBAN	**********EV	NST		
DENDR3	DENDROPEMON	(BLUME)BLUME			LORANTHACEAE	84
DEBI4	D. BICOLOR	KRUG & URBAN	**********@*	N@+S		
DECA9	D. CARIBAEUM	KRUG & URBAN	**********@*	N@+S		
DEPU5	D. PURPUREUM	(L.)KRUG & URBAN	**********@*	N@+S		
DESI2	D. SINTENISII	KRUG & URBAN	**********@*	N@+S		
DENDR4	DENDROPHTHORA	EICHLER			LORANTHACEAE	84
				ALT. VISCACEAE		
DEDO	D. DOMINGENSIS	(SPRENG.)EICHLER	**********E*	N@+S		
DEFL2	D. FLAGELLIFORMIS	(LAM.)KRUG & URBAN	**********E*	N@+S		
EREMO6	EREMOLEPIS	GRISEB.			LORANTHACEAE	84
				ALT. EREMOLEPIDACEAE		
ERWR2	E. WRIGHTII	GRISEB.	**********@*	NP@+		
PHORA	PHORADENDRON	NUTT.			LORANTHACEAE	84
				ALT. VISCACEAE		
PHBE	P. BERTERIANUM	(DC.)GRISEB. *	**********@*	N@+S		
PHCH3	P. CHRYSOCARPUM	KRUG & URBAN	**********E*	N@+S		
PHHE6	P. HELLERI	TRELEASE	**********E*	N@+S		
PHHE7	P. HEXASTICHUM	(DC.)GRISEB.	**********E*	N@+S		
PHPI2	P. PIPEROIDES	(H.B.K.)TRELEASE	**********E*	N@+S		
PHRA7	P. RACEMOSUM	(AUBL.)KRUG & URBAN	**********E*	N@+S		
PHRA8	P. RANDIAE	(BELLO)BRITTON	**********E*	N@+S		
PHTE4	P. TETRAPTERUM	KRUG & URBAN	**********E*	N@+S		
PHTR2	P. TRINERVIUM	(LAM.)GRISEB.	*****L**********E*	N*S		
SCHOE5	SCHOEPFIA	SCHREB.			OLACACEAE	89
				ALT. SCHOEPFIACEAE		
SCAR2	S. ARENARIA	BRITTON EX URBAN	**********EV	NS		
SCOB	S. OBOVATA	C.WRIGHT	**********EV	NST		
SCSC3	S. SCHREBERI	J.F.GMEL.	*****L**********EV	NT		

XIMENIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
XIMEN	XIMENIA	L.			OLACACEAE	89
XIAM	X. AMERICANA	L.	***2*L**********EV	NTS+		
SCYBA	SCYBALIUM	SCHOTT & ENDL.			BALANOPHORACEAE	90
SCJA	S. JAMAICENSE	(SWARTZ)SCHOTT & ENDL.	**********E*	NP+F		
ARIST2	ARISTOLOCHIA	L.			ARISTOLOCHIACEAE	91
ARBI4	A. BILABIATA	L.	**********@*	NWV		
ARBIS	A. BILOBATA	L.	**********	IPWV		
ARGR2	A. GRANDIFLORA	SWARTZ	**********E*	IWV		
AROD	A. ODORATISSIMA	L.	**********E*	IWV		
ARPE7	A. PELTATA	L.	**********	*PWV		
ARTRS	A. TRILOBATA	L.	**********E*	IPV		
ANTIG	ANTIGONON	ENDL. *			POLYGONACEAE	94
ANGU	A. GUATEMALENSE	MEISN.	**********@*	IPV		
ANLE4	A. LEPTOPUS	HOOK. & ARN.	*****L*****T*********E*	IPVH		
COCCO	COCCOLOBA	P.BR. MUT. L.			POLYGONACEAE	94
COC08	C. COSTATA	C.WRIGHT	**********EV	NT		
COD18	C. DIVERSIFOLIA	JACQ.	*****L**********EP	NT		
COKR	C. KRUGII	LINDAU	**********EV	NT		
COMI	C. MICROSTACHYA	WILLD.	**********V	NT		
COPU	C. PUBESCENS	L.	**********P	NT		
COPY	C. PYRIFOLIA	DESF.	**********EV	NT		
CORU4	C. RUGOSA	DESF.	**********EV	NT		
COSI2	C. SINTENISII	URBAN EX LINDAU	**********EV	NT		
COSW	C. SWARTZII	MEISN.	**********@P	NT		
COUV	C. UVIFERA	(L.)L.	***2*L**********EP	NT		
COVE	C. VENOSA	L.	**********EV	NT		
POLYG4	POLYGONUM	L.			POLYGONACEAE	94
POAC6	P. ACUMINATUM	H.B.K.	**********@*	NPF		
PODE2	P. DENSIFLORUM	MEISN. *	FBG*CLM**5**********@*	NPEF		
POPUS	P. PUNCTATUM	ELLIOTT	FBG*CLMS*5**6ZN*U90Q*@*	NPEF		
POSE4	P. SEGETUM	H.B.K.	**********@*	NPF		
RUMEX	RUMEX	L.			POLYGONACEAE	94
RUCR	R. CRISPUS	L.	FBG2C*MSYSRT6ZN*U90QAE*	IPF		
RUVE4	R. VESICARIUS	L.	**********E*	IAF		
ATRIP	ATRIPLEX	L.			CHENOPODIACEAE	95
ATLI3	A. LITTORALIS	(JACQ.)FAWC. & RENDLE NON L. *	**********@*	NAPF		
CHENO	CHENOPODIUM	L.			CHENOPODIACEAE	95
CHAM	C. AMBROSIOIDES	L. *	FBG*CLMS*5*T6Z**U90Q*E*	NAPF		
CHMU2	C. MURALE	L.	FBG2C*M**5*T6ZN**90Q*E*	IAF		
SALIC	SALICORNIA	L.			CHENOPODIACEAE	95
SABI	S. BIGELOVII	TORR.	FBG2CL*****T******0Q*E*	NAE$F		
SAPE	S. PERENNIS	MILL.	***2**********E*	NPE$F		
SUAED	SUAEDA	FORSSK. EX SCOP. *			CHENOPODIACEAE	95
SUIN	S. INTERMEDIA	S.WATS.	*******S*********9*****	*H		
ALTER2	ALTERNANTHERA	FORSSK.			AMARANTHACEAE	97
ALBRS	A. BRASILIANA	(L.)STANDL.	**********	NPFH		
ALCR8	A. CRUCIS	(MOQ.)BOLDINGH	**********	NPF		
ALFL	A. FLAVESCENS	H.B.K.	**********	NH		
ALPA6	A. PARONYCHIOIDES	ST.-HIL.	**********@*	NPF		
ALSE4	A. SESSILIS	(L.)DC. *	**********@*	NPF		
ALTE4	A. TENELLA	COLLA	**********	NPF		
ALTEF	S FLAVOGRISEA	(URBAN)MEARS & VELLDK.	**********	NPF		
AMARA	AMARANTHUS	L.			AMARANTHACEAE	97
AMCR	A. CRASSIPES	SCHLECHT.	*BG2C******T*********E*	NAF		
AMCR4	A. CRUENTUS	L.	F**2C******T*ZN***0Q*E*	*AF		
AMDU	A. DUBIUS	MART.	**********E*	NAF		
AMPO	A. POLYGONOIDES	L.	***2********T*********E*	NAF		
AMSP	A. SPINOSUS	L.	FBG2CLM**5*T6*****0Q*E*	NAF		
AMVI	A. VIRIDIS	L.	FBG*CL*****T*Z*******E*	NAF		
CELOS	CELOSIA	L.			AMARANTHACEAE	97
CEAR3	C. ARGENTEA	L.	FBG*C*M*****T****U****E*	NAF		
CENI	C. NITIDA	VAHL	***2*L*****T*********E*	NPF		
CEVI4	C. VIRGATA	JACQ.	**********E*	NH		
CHAMI	CHAMISSOA	H.B.K.			AMARANTHACEAE	97
CHAL10	C. ALTISSIMA	(JACQ.)H.B.K.	**********E*	NVH		
GOMPH	GOMPHRENA	L.			AMARANTHACEAE	97
GOGL	G. GLOBOSA	L.	FBG*********T*********E*	IAF		
GOSE	G. SERRATA	L.	**********	NPAF		
IRESI	IRESINE	P.BR.			AMARANTHACEAE	97
IRAN	I. ANGUSTIFOLIA	EUPHRASEN	**********E*	NH		
IRAR	I. ARGENTATA	(MART.)D.DIETR.	**********E*	NH		
IRDI	I. DIFFUSA	HUMB. & BONPL. EX WILLD.	**********@*	NH		
IRFL	I. FLAVESCENS	HUMB. & BONPL. EX WILLD.	**********	NH		
IRHE3	I. HERBSTII	HOOK.	**********	IAF		
IRLI	I. LINDENII	VAN HOUTTE	**********	IAF		
LITHO4	LITHOPHILA	SWARTZ			AMARANTHACEAE	97
LIMU4	L. MUSCOIDES	SWARTZ	**********E*	NPF		

PHILOXERUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PHILO2	PHILOXERUS	R.BR.			AMARANTHACEAE	97
PHVE	P. VERMICULARIS	(L.)R.BR. EX J.E.SMITH *	***2*L*****T*********E*	NPA$F		
BOERH2	BOERHAVIA	L.			NYCTAGINACEAE	98
BODI3	B. DIFFUSA	L.	*****L**************@*	NPF		
BOER	B. ERECTA	L.	*B*2CLM****T6ZN***OQ*E*	NAPF		
BOUGA	BOUGAINVILLEA	COMMERS. EX JUSS.			NYCTAGINACEAE	98
BOGL4	B. GLABRA	CHOISY	*****L*****T*********E*	IWVS		
COMMI	COMMICARPUS	STANDL.			NYCTAGINACEAE	98
COSC	C. SCANOENS	(L.)STANDL.	**********T*Z*******E*	NH		
GUAPI	GUAPIRA	AUBL.			NYCTAGINACEAE	98
GUDI	G. DISCOLOR	(SPRENG.)LITTLE	**********************V	NT		
GUFR	G. FRAGRANS	(DUM.COURS.)LITTLE	**********************V	NT		
GULO2	G. LONGIFOLIA	(HEIMERL)LITTLE	**********************	NT		
GUOB	G. OBTUSATA	(JACQ.)LITTLE	**********************V	NT		
MIRAB	MIRABILIS	L.			NYCTAGINACEAE	98
MIJA	M. JALAPA	L.	FBG2CL***5RT6Z**U*OQ*E*	IPF		
NEEA+	NEEA	RUIZ & PAVON			NYCTAGINACEAE	98
NEBU	N. BUXIFOLIA	(J.D.HOOK.)HEIMERL *	**********************EV	N$T		
PISON	PISONIA	L.			NYCTAGINACEAE	98
PIAC2	P. ACULEATA	L.	***2*L*****T*********E*	NWV		
PIAL3	P. ALBIOA	(HEIMERL)BRITTON EX STANDL. *	**********************EP	NT		
PIHE3	P. HELLERI	STANDL.	**********************E*	NT		
PISU	P. SUBCORDATA	SWARTZ	**********************EP	NT		
BATIS	BATIS	P.BR.			BATIDACEAE	99
				ALT. BATACEAE		
BAMAS	B. MARITIMA	L.	***2CL*****T******OQ*E*	N$S		
MICRO10	MICROTEA	SWARTZ			PHYTOLACCACEAE	101
				ALT. CHENOPODIACEAE		
MIDE7	M. DEBILIS	SWARTZ	**********************E*	NAF		
MIPO	M. PORTORICENSIS	URBAN	**********************E*	NAF		
PETIV	PETIVERIA	L.			PHYTOLACCACEAE	101
PEAL7	P. ALLIACEA	L.	***2*L*****T*********E*	NPFH		
PHYTO	PHYTOLACCA	L.			PHYTOLACCACEAE	101
PHRI3	P. RIVINOIDES	KUNTH & C.BOUCHE	**********************E*	NPFV		
RIVIN	RIVINA	L.			PHYTOLACCACEAE	101
RIHU2	R. HUMILIS	L.	***2*LM****T*Z*******E*	NPFHV		
STEGN	STEGNOSPERMA	BENTH.			PHYTOLACCACEAE	101
				ALT. STEGNOSPERMATACEAE		
STCU6	S. CUBENSE	A.RICH.	**********************@*	N*		
TRICH11	TRICHOSTIGMA	A.RICH.			PHYTOLACCACEAE	101
TROC2	T. OCTANDRUM	(L.)H.WALTER	***2*L***************E*	NH		
CYPSE	CYPSELEA	TURPIN			AIZOACEAE	102
CYHU3	C. HUMIFUSA	TURPIN	***2*L************O**E*	NP$F		
MOLLU	MOLLUGO	L.			AIZOACEAE	102
				ALT. MOLLUGINACEAE		
MOBE3	M. BERTERANA	SERINGE	**********************E*	NPF		
MONU2	M. NUDICAULIS	LAM.	**********************E*	NAF		
MOVE	M. VERTICILLATA	L.	FBG2CLMS*5RT6ZN**90Q*E*	NAF		
SESUV	SESUVIUM	L.			AIZOACEAE	102
SEMA3	S. MARITIMUM	(WALTER)B.S.P.	FBG2CL*****T*********E*	NA$F		
SEPO2	S. PORTULACASTRUM	(L.)L.	***2CL*****T*********E*	NP$F		
TRIAN	TRIANTHEMA	L.			AIZOACEAE	102
TRPO2	T. PORTULACASTRUM	L.	FBG2CLM****T6ZN***OQ*E*	NAP$F		
PORTU	PORTULACA	L.			PORTULACACEAE	103
POCA22	P. CAULERPOIDES	BRITTON & P.WILSON	**********************E*	NP$F		
POHA5	P. HALIMOIDES	L.	**********************E*	NA$F		
POOL	P. OLERACEA	L.	FBG2CLMSY5RT6ZN*U90Q*E*	NA$F		
POPH2	P. PHAEOSPERMA	URBAN	***2*L***************E*	*A$F		
POPI3	P. PILOSA	L.	***2CL***************E*	NA$F		
POQU2	P. QUADRIFIDA	L.	**********************E*	IA$F		
POTE7	P. TERETIFOLIA	H.B.K.	**********************@*	NA$F		
TALIN2	TALINUM	ADANS.			PORTULACACEAE	103
TAPA2	T. PANICULATUM	(JACQ.)GAERTN.	***2CL*****T*Z*******E*	NPFH		
TATR2	T. TRIANGULARE	(JACQ.)WILLD.	***2*L***************E*	NPF		
ANRED	ANREDERA	JUSS.			BASELLACEAE	104
ANLE6	A. LEPTOSTACHYS	(MOQ.)STEENIS	*****L*****T*********@*	NPV		
DRYMA	DRYMARIA	WILLD. EX J.A.SCHULTES *			CARYOPHYLLACEAE	105
DRCO2	D. CORDATA	(L.)WILLD. EX J.A.SCHULTES *	***2*L***************E*	NAF		
STELL	STELLARIA	L.			CARYOPHYLLACEAE	105
STAN2	S. ANTILLANA	URBAN	**********************@*	NF		
CABOM	CABOMBA	AUBL.			NYMPHAEACEAE	106
				ALT. CABOMBACEAE		
CAPI8	C. PIAUHYENSIS	GARDNER EX HOOK. *	**********************E*	NPZ/F		

NYMPHAEA

Symbol	Genus/Species	Author	Source Maquals	Habit	Family Name	No.
NYMPH	NYMPHAEA	L.			NYMPHAEACEAE	106
NYAM	N. AMAZONUM	MART. & ZUCCAR.	**********@*	NPZ/F		
NYAM2	N. AMPLA	(SALISB.)DC.	**********@*	NPZ/F		
NYJA	N. JAMESONIANA	PLANCH.	**********@*	NPZ/F		
NYOD	N. ODORATA	SOLAND. IN AIT. *	FBG*CLM**5*T6*N*U9***@*	NPZ/F		
NYPU2	N. PULCHELLA	DC.	**********@*	NPZ/F		
NYRU	N. RUDGEANA	G.F.MEYER	**********@*	NPZ/F		
CERAT	CERATOPHYLLUM	L.			CERATOPHYLLACEAE	107
CEDE4	C. DEMERSUM	L.	FBG2CLMSY5RT6ZN*U9QQAE*	NPZF		
CLEMA	CLEMATIS	L.			RANUNCULACEAE	109
CLDI3	C. DIOICA	L.	**********E*	NPV		
CISSA	CISSAMPELOS	L.			MENISPERMACEAE	112
CIPA4	C. PAREIRA	L.	***2*L**********E*	NWV		
MAGNO	MAGNOLIA	L.			MAGNOLIACEAE	113
MARO2	M. PORTORICENSIS	BELLO	**********EP	NT		
MASP	M. SPLENDENS	URBAN	**********EP	NT		
ANNON	ANNONA	L.			ANNONACEAE	117
ANGL4	A. GLABRA	L.	***2*L**********EV	NT		
ANMO	A. MONTANA	MACFAD.	**********EP	NT		
ANMU2	A. MURICATA	L.	**********EP	IT		
ANRE	A. RETICULATA	L.	**********EP	NT		
ANSQ	A. SQUAMOSA	L.	***2*L**********EP	NT		
GUATT	GUATTERIA	RUIZ & PAVON			ANNONACEAE	117
GUBL	G. BLAINII	(GRISEB.)URBAN	**********@P	NT		
GUCA2	G. CARIBAEA	URBAN	**********@V	NT		
OXAND	OXANDRA	A.RICH.			ANNONACEAE	117
OXLA4	O. LANCEOLATA	(SWARTZ)BAILL.	**********EV	NT		
OXLA5	O. LAURIFOLIA	(SWARTZ)A.RICH.	**********EV	NT		
ROLLI	ROLLINIA	ST.-HIL.			ANNONACEAE	117
ROMU3	R. MUCOSA	(JACQ.)BAILL.	**********EV	NT		
ANIBA	ANIBA	AUBL.			LAURACEAE	121
ANBR7	A. BRACTEATA	(NEES)MEZ	**********EV	NT		
BEILS	BEILSCHMIEDIA	NEES			LAURACEAE	121
BEPE	B. PENDULA	(SWARTZ)BENTH. & J.D.HOOK.	**********@P	NT		
CASSY	CASSYTHA	L.			LAURACEAE	121
CAFI4	C. FILIFORMIS	L.	***2*L*****T*********E*	NP*V		
CINNA2	CINNAMOMUM	J.C.SCHAEFF.			LAURACEAE	121
CICA	C. CAMPHORA	(L.)J.PRESL	*****L*****T**********V	IT		
LICAR	LICARIA	AUBL.			LAURACEAE	121
LIBR5	L. BRITTONIANA	C.K.ALLEN & L.E.GREGORY *	**********@V	NT		
LISA	L. SALICIFOLIA	(SWARTZ)KOSTERM.	**********@P	NT		
LITR	L. TRIANDRA	(SWARTZ)KOSTERM.	*****L**********@P	NT		
NECTA	NECTANDRA	ROLANDER EX ROTTB. *			LAURACEAE	121
NEAN2	N. ANTILLANA	MEISN.	**********EV	NT		
NECO	N. CORIACEA	(SWARTZ)GRISEB.	***2*L**********EP	NT		
NEKR	N. KRUGII	MEZ	**********EV	NT		
NEME3	N. MEMBRANACEA	(SWARTZ)GRISEB.	**********EV	NT		
NEPA4	N. PATENS	(SWARTZ)GRISEB.	**********EV	NST		
NESI2	N. SINTENISII	MEZ	**********EV	NT		
OCOTE	OCOTEA	AUBL.			LAURACEAE	121
OCCU	O. CUNEATA	(GRISEB.)URBAN	**********EP	NT		
OCFL	O. FLORIBUNDA	(SWARTZ)MEZ	**********EP	NT		
OCFO	O. FOENICULACEA	MEZ	**********EV	NT		
OCLE	O. LEUCOXYLON	(SWARTZ)MEZ	**********EP	NT		
OCMO	O. MOSCHATA	(MEISN.)MEZ	**********EP	NT		
OCPO	O. PORTORICENSIS	MEZ	**********EV	NT		
OCSP	O. SPATHULATA	MEZ	**********EP	NT		
OCWR	O. WRIGHTII	(MEISN.)MEZ	**********EV	NT		
PERSE	PERSEA	MILL.			LAURACEAE	121
PEAM3	P. AMERICANA	MILL.	*****L**********@P	IT		
PEKR	P. KRUGII	MEZ	**********EV	NT		
PEUR2	P. URBANIANA	MEZ	**********@V	NTS		
PHOEB	PHOEBE	NEES			LAURACEAE	121
PHEL	P. ELONGATA	(VAHL)NEES	**********EV	NT		
PHMO5	P. MONTANA	(SWARTZ)GRISEB.	**********EV	NT		
HERNA	HERNANDIA	L.			HERNANDIACEAE	122
HESO	H. SONORA	L.	**********EP	NT		
ARGEM	ARGEMONE	L.			PAPAVERACEAE	123
ARME4	A. MEXICANA	L.	FBG2CLM****T*Z*******E*	NAF		
BOCCO	BOCCONIA	L.			PAPAVERACEAE	123
BOFR2	B. FRUTESCENS	L.	**********EV	NS		
BRASS2	BRASSICA	L.			CRUCIFERAE	124
BRIN3	B. INTEGRIFOLIA	(WEST)O.SCHULZ	**********E*	IF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CAKIL	CAKILE	MILL.			CRUCIFERAE	124
CALA2	C. LANCEOLATA	(WILLD.)O.SCHULZ	***2**********E*	NPF		
CORON3	CORONOPUS	ZINN			CRUCIFERAE	124
CODI6	C. DIDYMUS	(L.)J.E.SMITH *	FBG*C*M****T*****9QQ*@*	NABF		
LEPID	LEPIDIUM	L.			CRUCIFERAE	124
LEPI2	L. PINNATISECTUM	(O.SCHULZ)C.HITCHC.	**********@*	N*		
LEVI3	L. VIRGINICUM	L.	FBG2CLMSYSRT6***U9QQAE*	NABF		
NASTU	NASTURTIUM	R.BR. IN W.T.AIT.			CRUCIFERAE	124
NAOF	N. OFFICINALE	R.BR. IN W.T.AIT. *	FBG*CLMSYSR*6*****Q*A@*	IPZEF		
RORIP	RORIPPA	SCOP.			CRUCIFERAE	124
ROPA2	R. PALUSTRIS	(L.)BESSER	*******SY*R********QA@*	AEF		
ROPAF	FERNALDIANA	(BUTTERS & ABBE)STUCKEY	**********	NAEF		
ROPO2	R. PORTORICENSIS	(SPRENG.)STEHLE	**********@*	NAEF		
CAPPA	CAPPARIS	L.			CAPPARIDACEAE	126
				ALT.	CAPPARACEAE	
CAAM13	C. AMPLISSIMA	LAM.	**********V	NT		
CACY	C. CYNOPHALLOPHORA	L.	***2*L**********EP	NT		
CAFL2	C. FLEXUOSA	(L.)L.	***2*L**********EV	NT		
CAHA9	C. HASTATA	JACQ.	**********V	NTS		
CAIN5	C. INDICA	(L.)FAWC. & RENDLE	**********EV	NT		
CLEOM	CLEOME	L.			CAPPARIDACEAE	126
				ALT.	CLEOMACEAE	
CLAC4	C. ACULEATA	L.	**********T*********E*	NAF		
CLGY	C. GYNANDRA	L.	*B*2C******T*********E*	IAF		
CLRU3	C. RUTIDOSPERMA	DC.	**********@*	IAF		
CLSP4	C. SPECIOSA	H.B.K. NON RAF. *	***2**********E*	F		
CLSP5	C. SPECIOSA	RAF. *	**********	IAF		
CLSP3	C. SPINOSA	JACQ. *	FBG**L***5**6********E*	NAF		
CLST	C. STENOPHYLLA	KLOTZSCH EX URBAN	**********E*	NAF		
CLVI9	C. VISCOSA	L.	**********@*	IAF		
MORIS	MORISONIA	L.			CAPPARIDACEAE	126
				ALT.	CAPPARACEAE	
MOAM	M. AMERICANA	L.	**********EV	NT		
MORIN2	MORINGA	ADANS. *			MORINGACEAE	128
MOOL	M. OLEIFERA	LAM. *	**********@P	IT		
KALAN	KALANCHOE	ADANS.			CRASSULACEAE	134
KAIN2	K. INTEGRA	(MEDIK.)KUNTZE *	**********	*		
KAINV	VAREA	(JACQ.)CUF.	**********	IP$F		
KAPI	K. PINNATA	(LAM.)PERS.	**********U******	IP$F		
BRUNE	BRUNELLIA	RUIZ & PAVON			BRUNELLIACEAE	138
BRCO6	B. COMOCLADIFOLIA	HUMB. & BONPL.	**********EP	NT		
WEINM	WEINMANNIA	L.			CUNONIACEAE	139
WEPI	W. PINNATA	L.	**********EP	NT		
CHRYS3	CHRYSOBALANUS	L.			ROSACEAE	145
				ALT.	CHRYSOBALANACEAE	
CHIC	C. ICACO	L.	***2*L**********EV	NS		
HIRTE	HIRTELLA	L.			ROSACEAE	145
HIRU2	H. RUGOSA	THUILLIER EX PERS.	**********EP	NT		
HITR3	H. TRIANDRA	SWARTZ	**********EV	NT		
PRUNU	PRUNUS	L.			ROSACEAE	145
PRMY	P. MYRTIFOLIA	(L.)URBAN	*****L**********@V	NT		
PROC	P. OCCIDENTALIS	SWARTZ	**********@V	NT		
PRPE3	P. PERSICA	(L.)BATSCH	FBG*C*M**5*T6***U*QQ***	IT		
ROSA+	ROSA	L.			ROSACEAE	145
ROLA	R. LAEVIGATA	MICHX.	***2C******T**********	*S		
ROSE3	R. SEMPERVIRENS	L.	**********E*	IS		
RUBUS	RUBUS	L.			ROSACEAE	145
RUCO4	R. CORONARIUS	SWEET	**********@*	N*		
RUFL6	R. FLORULENTUS	FOCKE	**********E*	NS		
RUPR6	R. PROBUS	L.H.BAILEY	**********E*	NS		
RURO	R. ROSIFOLIUS	J.E.SMITH	**********E*	IS		
SPIRA	SPIRAEA	L.			ROSACEAE	145
SPJA	S. JAPONICA	L.F.	FBG2*****5**********	*S		
ROURE	ROUREA	AUBL.			CONNARACEAE	146
ROSU4	R. SURINAMENSIS	MIQ.	**********E*	NWV		
ABRUS	ABRUS	ADANS.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
ABPR3	A. PRECATORIUS	L. *	*****L**********@*	NWV		
ACACI	ACACIA	MILL.			LEGUMINOSAE	147
				ALT.	MIMOSACEAE	
ACAN4	A. ANEGADENSIS	BRITTON	**********EV	NT		
ACFA	A. FARNESIANA	(L.)WILLD.	*****L*****T*2****QQ*@P	NTS		
ACMA	A. MACRACANTHA	HUMB. & BONPL. EX WILLD. *	*****L**********EV	NT		
ACMU	A. MURICATA	(L.)WILLD.	**********EV	NT		
ACNI2	A. NILOTICA	(L.)DELILE	**********EV	IST		
ACPO3	A. POLYACANTHA	WILLD.	**********@V	IST		
ACSC3	A. SCLEROXYLA	TUSSAC	**********@*	**		
ACTO	A. TORTUOSA	(L.)WILLD.	*****L*****T*********EV	NST		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ADENA	ADENANTHERA	L.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
ADPA	A. PAVONINA	L.	*****L**********EP	IT		
AESCH	AESCHYNOMENE	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
AEAM	A. AMERICANA	L.	***2*L*******2*******E*	NPF		
AEGR	A. GRACILIS	J.R.T.VOGEL	**********@*	NH		
AERU	A. RUDIS	BENTH.	**********	**		
AESE2	A. SENSITIVA	SWARTZ	**********E*	NHS		
AEVI2	A. VILLOSA	POIR.	**********2*********	*AF		
ALBIZ	ALBIZIA	DURAZZINI			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
ALLE	A. LEBBECK	(L.)BENTH. *	***2*L**********EP	IT		
ALYSI	ALYSICARPUS	NECKER EX DESV. *			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ALVA2	A. VAGINALIS	(L.)DC.	***2*L**********E*	NAF		
ANDIR	ANDIRA	JUSS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ANIN	A. INERMIS	(W.WRIGHT)H.B.K. EX DC. *	*****L**********EP	NT		
ARACH	ARACHIS	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ARHY	A. HYPOGAEA	L.	FBG2C*M**********E*	IPF		
BARBI	BARBIERIA	DC.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
BAPI3	B. PINNATA	(PERS.)BAILL.	**********E*	NSV		
BAUHI	BAUHINIA	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
BAMO2	B. MONANDRA	KURZ	**********EP	IT		
BAPA3	B. PAULETIA	PERS.	**********E*	IS		
BATO	B. TOMENTOSA	L.	**********E*	IH		
BAVA	B. VARIEGATA	L.	**********EV	ITS		
CAESA	CAESALPINIA	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
CAB06	C. BONDUC	(L.)ROXB. *	*****L**********@*	NSV		
CACO28	C. CORIARIA	(JACQ.)WILLD.	**********@V	NT		
CACU10	C. CULEBRAE	(BRITTON & P.WILSON)ALAIN	**********@*	NWV		
CADE15	C. DECAPETALA	(ROTH)ALSTON	**********@*	ISV		
CADI12	C. DIVERGENS	URBAN	**********@*	NWV		
CAMA21	C. MAJOR	(MEDIK.)DANDY & EXELL	**********@*	NVH		
CAME15	C. MELANOSPERMA	(EGGERS)URBAN	**********@*	NSV		
CAMO14	C. MONENSIS	BRITTON	**********E*	NS		
CAPO6	C. PORTORICENSIS	(BRITTON & P.WILSON)ALAIN	**********@*	NWV		
CAPU13	C. PULCHERRIMA	(L.)SWARTZ	**********@V	IST		
CAJAN	CAJANUS	DC.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
CACA27	C. CAJAN	(L.)MILLSP.	***2*L**********E*	IS		
CALLI	CALLIANDRA	BENTH.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
CACA28	C. CARACASANA	(JACQ.)BENTH.	**********@V	NST		
CAHA10	C. HAEMATOSTOMA	(BERTERO)BENTH.	**********@*	NS		
CALOP3	CALOPOGONIUM	DESV.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
CACO29	C. COERULEUM	BENTH. EX SAUVALLE	**********E*	IVH		
CAMU11	C. MUCUNOIDES	DESV.	**********@*	NVH		
CANAV	CANAVALIA	ADANS. MUT. DC. *			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
CABR21	C. BRASILIENSIS	MART. EX BENTH.	**********@*	N*		
CAEN4	C. ENSIFORMIS	(L.)DC. *	******M****T*******E*	IPV		
CAGL15	C. GLADIATA	(JACQ.)DC. *	***2*L**********@*	NPF		
CAMA6	C. MARITIMA	(AUBL.)THOUARS	*****L*****T*******E*	NPFV		
CANI7	C. NITIDA	(CAV.)PIPER	**********@*	NPF		
CASSI	CASSIA	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
CAAE5	C. AESCHINOMENE	DC.	**********@*	NH		
CAAL14	C. ALATA	L.	**********T*******@*	NSPF		
CAAN13	C. ANTILLANA	(BRITTON & ROSE)ALAIN	**********@*	NWV		
CABI7	C. BICAPSULARIS	L. *	*****L*****T*******@*	NSV		
CADI13	C. DIFFUSA	DC.	**********@*	NH		
CADI14	C. DIPHYLLA	L.	**********@*	NF		
CAEM3	C. EMARGINATA	L.	**********@V	NST		
CAEX9	C. EXUNGUIS	URBAN	**********@*	NS		
CAFI3	C. FISTULA	L. *	**********EP	IT		
CAGL16	C. GLANDULOSA	L.	**********@*	**		
CAGLS	SWARTZII	(WIKST.)J.F.MACBR.	**********@*	NS		
CAGR10	C. GRAMMICA	SPRENG.	**********@*	NS		
CAGR11	C. GRANDIS	L.F.	*****L**********EV	IT		
CAGR12	C. GRANULATA	(URBAN)J.F.MACBR.	**********@*	NS		
CAHI11	C. HIRSUTA	L.	**********@*	NPF		
CAMI20	C. MIRABILIS	(POLLARD)URBAN	**********@*	NS		
CAOB6	C. OBOVATA	COLLAD.	**********@*	IF		
CAOB5	C. OBTUSIFOLIA	L.	**G*CL***5*T*******@*	NAF		
CAOC3	C. OCCIDENTALIS	L.	FOG*CLM**5*T6*******@*	NAF		
CAPA35	C. PATELLARIA	DC.	**********@*	NH		
CAPO7	C. POLYPHYLLA	JACQ.	**********@V	NST		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CAPO8	C. PORTORICENSIS	URBAN	********************@*	NS		
CARO12	C. ROTUNDIFOLIA	PERS.	********************@*	NAF		
CASE10	C. SENNA	L.	**********************	IPF		
CASI4	C. SIAMEA	LAM. *	********************EP	IT		
CASP12	C. SPECTABILIS	DC.	********************V	IT		
CAST19	C. STAHLII	URBAN	********************@*	NS		
CENTR2	CENTROSEMA	(DC.)BENTH.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CEPL	C. PLUMIERI	(TURPIN)BENTH.	********************@*	NVH		
CEPU5	C. PUBESCENS	BENTH.	********************@*	NV		
CEVI2	C. VIRGINIANUM	(L.)BENTH. *	FBG*CL*****T6*******@*	NPV		
CICER	CICER	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CIAR5	C. ARIETINUM	L.	FBG*****************E*	IAF		
CLITO	CLITORIA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CLLA4	C. LAURIFOLIA	POIR.	********************@*	NFH		
CLRU4	C. RUBIGINOSA	JUSS. EX PERS. *	********************@*	NV		
CLTE3	C. TERNATEA	L. *	***2*L*****T********E*	IPV		
CORYN3	CORYNELLA	DC.			LEGUMINOSAE ALT. PAPILIONACEAE	147
COPA15	C. PAUCIFOLIA	DC.	********************E*	NS		
CRACC	CRACCA	BENTH. *			LEGUMINOSAE ALT. PAPILIONACEAE	147
CRCA10	C. CANDIDA	(ROXB.)KUNTZE	********************E*	I*		
CRCA11	C. CARIBAEA	(JACQ.)BENTH.	********************@*	NS		
CROTA	CROTALARIA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
CRINS	C. INCANA	L.	***2*L*****T********E*	NAF		
CRJU	C. JUNCEA	L.	********************E*	IAF		
CRLO4	C. LOTIFOLIA	L.	********************E*	NS		
CRPA10	C. PALLIDA	AIT.	**********************	*FH		
CRRE4	C. RETUSA	L.	FBG2CL*****T*********E*	NAF		
CRRO5	C. ROTUNDIFOLIA	WALTER EX J.F.GMEL. *	***2*********************	NPF		
CRSA4	C. SAGITTALIS	L.	FBG2C*MS*5*T6Z*******@*	NAPF		
CRST4	C. STIPULARIA	DESV.	********************E*	NAF		
CRVE5	C. VERRUCOSA	L.	********************E*	NAF		
CYNOM	CYNOMETRA	L.			LEGUMINOSAE ALT. CAESALPINIACEAE	147
CYPO2	C. PORTORICENSIS	KRUG & URBAN	********************EV	NT		
DALBE	DALBERGIA	L.F.			LEGUMINOSAE ALT. PAPILIONACEAE	147
DAEC	D. ECASTAPHYLLUM	(L.)TAUBERT	********************@*	NT		
DAMO3	D. MONETARIA	L.F. *	********************@*	NVS		
DALEA	DALEA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
DACA9	D. CARTHAGINENSIS	(JACQ.)J.F.MACBR.	*****L*************@*	NS		
DACAP	PORTORICANA	BARNEBY	**********************	NS		
DELON	DELONIX	RAF.			LEGUMINOSAE ALT. CAESALPINIACEAE	147
DERE	D. REGIA	(BOJER EX HOOK.)RAF. *	***2*****************EP	IT		
DESMO	DESMODIUM	DESV.			LEGUMINOSAE ALT. PAPILIONACEAE	147
DEAD	D. ADSCENDENS	(SWARTZ)DC.	********************@*	NPF		
DEAF	D. AFFINE	SCHLECHT.	********************@*	NPF		
DEAX	D. AXILLARE	(SWARTZ)DC.	********************@*	NPF		
DEAXA	ACUTIFOLIUM	(KUNTZE)URBAN	********************@*	NPF		
DEAXS	STOLONIFERUM	(L.C.RICH. EX POIR.)SCHUBERT	********************@*	NPF		
DEBA5	D. BARBATUM	(L.)BENTH. & OERSTED	********************@*	NFH		
DECU2	D. CUBENSIS	GRISEB.	********************@*	NPF		
DEGL7	D. GLABRUM	(MILL.)DC.	********************@*	NPF		
DEIN3	D. INCANUM	DC. *	**********************	**		
DEIN2	D. INTORTUM	(MILL.)URBAN *	***********Z*******@*	NAF		
DEPR2	D. PROCUMBENS	(MILL.)A.HITCHC.	***********Z*******@*	NAF		
DESC5	D. SCORPIURUS	(SWARTZ)DESV.	*****L*************@*	NPF		
DETO	D. TORTUOSUM	DC. EX G.DON *	****CL*****T********@*	NPAF		
DETR4	D. TRIFLORUM	(L.)DC.	*****L*************@*	NPF		
DEWY	D. WYDLERANUM	URBAN	********************@*	NPF		
DIOCL	DIOCLEA	H.B.K.			LEGUMINOSAE ALT. PAPILIONACEAE	147
DIRE5	D. REFLEXA	J.D.HOOK.	********************E*	NWV		
ENTAD	ENTADOPSIS	BRITTON			LEGUMINOSAE ALT. MIMOSACEAE	147
ENPO	E. POLYPHYLLA	(BENTH.)BRITTON	********************E*	NWV		
ERYTH	ERYTHRINA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
ERBE3	E. BERTEROANA	URBAN	********************EP	IT		
ERCO22	E. CORALLODENDRUM	L.	********************EV	NTS		
EREG	E. EGGERSII	KRUKOFF & MOLDENKE *	********************@V	NT		
ERFU2	E. FUSCA	LOUREIRO	********************EV	IT		
ERPO5	E. POEPPIGIANA	(WALPERS)O.F.COOK	********************EP	IT		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
GALAC	GALACTIA	P.BR.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GADU2	G. DUBIA	DC.	**********E*	NPV		
GAEG	G. EGGERSII	URBAN	**********E*	NPV		
GAST2	G. STRIATA	(JACQ.)URBAN	***2*L*********E*	NPF		
GLIRI	GLIRICIDIA	H.B.K.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GLSE2	G. SEPIUM	(JACQ.)KUNTH EX WALPERS *	**********EP	IT		
HAEMA2	HAEMATOXYLUM	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
HACA2	H. CAMPECHIANUM	L.	**********EV	ITS		
HYMEN	HYMENAEA	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
HYCO	H. COURBARIL	L.	**********EP	NT		
INDIG	INDIGOFERA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
INGU	I. GUATEMALENSIS	SESSE & MOCINO EX PRAIN & BAKER	**********E*	NS		
INSU	I. SUFFRUTICOSA	MILL.	***2*L*****T*********E*	NH		
INSU2	I. SUMATRANA	GAERTN.	**********E*	IS		
INTI	I. TINCTORIA	L.	***2*L*********E*	IS		
INGA*	INGA	MILL.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
INFA	I. FAGIFOLIA	(L.)WILLD.	**********@V	NT		
INFA2	I. FASTUOSA	(JACQ.)WILLD.	**********EV	IT		
INQU	I. QUATERNATA	POEPP. & ENDL.	**********P	IT		
INVE	I. VERA	WILLD.	**********@P	NT		
KRAME	KRAMERIA	L. *			LEGUMINOSAE	147
					ALT. KRAMERIACEAE	
KRIX	K. IXINA	L.	**********E*	NS		
LABLA	LABLAB	ADANS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
LANI	L. NIGER	MEDIK. *	**********@*	IV		
LEUCA	LEUCAENA	BENTH.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
LELE10	L. LEUCOCEPHALA	(LAM.)DE WIT *	*****L*****T*********EV	NST		
LONCH	LONCHOCARPUS	H.B.K.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
LODO5	L. DOMINGENSIS	(TURPIN EX PERS.)DC.	**********EV	NT		
LOGL2	L. GLAUCIFOLIUS	URBAN	**********EV	NT		
LOPE5	L. PENTAPHYLLUS	(POIR.)DC.	**********@V	NT		
MACHA4	MACHAERIUM	PERS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
MALU2	M. LUNATUM	(L.F.)DUCKE	**********@V	NST		
MEDIC	MEDICAGO	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
MESA	M. SATIVA	L.	FBG2CLMSY5RT6ZN*U9ODAE*	NPF		
MELIL	MELILOTUS	MILL.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
MEAL2	M. ALBA	MEDIK. *	FBG2CLMSY5RT6ZN*U9ODAE*	*ABF		
MIMOS	MIMOSA	L.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
MIPI	M. PIGRA	L.	**********T*********E*	*S		
MIPU8	M. PUDICA	L.	***2**********E*	NFH		
MUCUN	MUCUNA	ADANS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
MUPR	M. PRURIENS	(L.)DC.	*****L**********@*	NAF		
MUSL	M. SLOANEI	FAWC. & RENDLE	***2*L**********E*	NAF		
MUUR	M. URENS	(L.)DC.	**********E*	NWV		
NEORU	NEORUDOLPHIA	BRITTON			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
NEVO	N. VOLUBILIS	(WILLD.)BRITTON	**********E*	NWV		
NEPTU	NEPTUNIA	LOUREIRO			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
NEPL	N. PLENA	(L.)BENTH.	**********T*********E*	NP/F		
ORMOS	ORMOSIA	G.JACKS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ORKR	O. KRUGII	URBAN	**********EP	NT		
PACHY2	PACHYRHIZUS	L.C.RICH. EX DC.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PAER3	P. EROSUS	(L.)URBAN *	*****L**********@*	NPF		
PARKI2	PARKINSONIA	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
PAAC3	P. ACULEATA	L.	***2CL*****T*Z****OD*EP	IT		
PHASE	PHASEOLUS	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PHAO3	P. ADENANTHUS	G.F.MEYER	***2**********E*	NPV		
PHLA6	P. LATHYROIDES	L.	*****L**********E*	*PF		
PHLU2	P. LUNATUS	L.	***2**M*******Z********E*	IAPV		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PHPE6	P. PEDUNCULARIS	H.B.K.	********************@*	NV		
PHSC4	P. SCHOTTII	BENTH.	**********************E*	NPV		
PHVU	P. VULGARIS	L.	FBG2**M****T*Z**U****E*	IAF		
PICTE	PICTETIA	DC.			LEGUMINOSAE ALT. PAPILIONACEAE	147
PIAC	P. ACULEATA	(VAHL)URBAN	**********************EP	NT		
PIPTA	PIPTADENIA	BENTH.			LEGUMINOSAE ALT. MIMOSACEAE	147
PIPE3	P. PEREGRINA	(L.)BENTH.	**********************EP	NT		
PISCI	PISCIDIA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
PICA5	P. CARTHAGINENSIS	JACQ.	**********************V	NT		
PIPI3	P. PISCIPULA	(L.)SARG.	*****L****************@*	NT		
PITHE	PITHECELLOBIUM	MART.			LEGUMINOSAE ALT. MIMOSACEAE	147
PIAR3	P. ARBOREUM	(L.)URBAN	**********************EP	NT		
PIDU	P. DULCE	(ROXB.)BENTH.	*****L****************EP	ITS		
PISA3	P. SAMAN	(JACQ.)BENTH.	**********************P	IT		
PIUN	P. UNGUIS-CATI	(L.)BENTH.	***2*L***************EV	NTS		
PROSO	PROSOPIS	L.			LEGUMINOSAE ALT. MIMOSACEAE	147
PRJU	P. JULIFLORA	(SWARTZ)DC.	***********6ZN***O**EP	IST		
PTERO	PTEROCARPUS	JACQ.			LEGUMINOSAE ALT. PAPILIONACEAE	147
PTOF	P. OFFICINALIS	JACQ.	**********************EP	NT		
PUERA	PUERARIA	DC.			LEGUMINOSAE ALT. PAPILIONACEAE	147
PUPH2	P. PHASEOLOIDES	BENTH.	**********************@*	I*		
RHYNC2	RHYNCHOSIA	LOUREIRO			LEGUMINOSAE ALT. PAPILIONACEAE	147
RHMI4	R. MINIMA	(L.)DC.	*****L*****T*********@*	NPFV		
RHPH	R. PHASEOLOIDES	(SIONEST)DC.	**********************@*	NPV		
RHRE3	R. RETICULATA	(SWARTZ)DC.	**********************@*	NPV		
SABIN	SABINEA	DC.			LEGUMINOSAE ALT. PAPILIONACEAE	147
SAFL7	S. FLORIDA	(VAHL)DC.	**********************EV	NTS		
SAPU7	S. PUNICEA	URBAN	**********************EV	NS		
SCHRA	SCHRANKIA	WILLD.			LEGUMINOSAE ALT. MIMOSACEAE	147
SCPO3	S. PORTORICENSIS	URBAN	**********************@*	NS		
SENEG	SENEGALIA	RAF.			LEGUMINOSAE ALT. MIMOSACEAE	147
SEWE4	S. WESTIANA	(DC.)BRITTON & ROSE	**********************E*	NVS		
SESBA	SESBANIA	ADANS. MUT. SCOP. *			LEGUMINOSAE ALT. PAPILIONACEAE	147
SEBI3	S. BISPINOSA	(JACQ.)STEUD. EX FAWC. & RENDLE	**********************E*	IS		
SEEM	S. EMERUS	(AUBL.)URBAN	***2*****************E*	NS		
SEGRS	S. GRANDIFLORA	(L.)PERS.	*****L***************@P	IS		
SESE7	S. SERICEA	(WILLD.)DC.	*****L***************E*	NS		
SESE8	S. SESBAN	(L.)FAWC. & RENDLE	**********************E*	IS		
SOPHO	SOPHORA	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
SOTO3	S. TOMENTOSA	L.	***2*L*****T*********E*	NS		
STAHL	STAHLIA	BELLO			LEGUMINOSAE ALT. CAESALPINIACEAE	147
STMO	S. MONOSPERMA	(TULASNE)URBAN	**********************EP	NT		
STYLO4	STYLOSANTHES	SWARTZ			LEGUMINOSAE ALT. PAPILIONACEAE	147
STHA	S. HAMATA	(L.)TAUBERT	***2*L***************E*	NPF		
TAMAR	TAMARINDUS	L.			LEGUMINOSAE ALT. CAESALPINIACEAE	147
TAIN2	T. INDICA	L.	***2*L***************EP	IT		
TEPHR	TEPHROSIA	PERS.			LEGUMINOSAE ALT. PAPILIONACEAE	147
TECA5	T. CANDIDA	DC.	**********************@*	I*		
TECI2	T. CINEREA	(L.)PERS.	**********************@*	NH		
TEPU	T. PURPUREA	(L.)PERS.	**********************@*	IS		
TESE2	T. SENNA	H.B.K. *	**********************@*	NPF		
TERAM	TERAMNUS	P.BR.			LEGUMINOSAE ALT. PAPILIONACEAE	147
TELA2	T. LABIALIS	(L.F.)SPRENG.	**********************E*	NV		
TEUN	T. UNCINATUS	(L.)SWARTZ	**********************E*	NV		
TRIFO	TRIFOLIUM	L.			LEGUMINOSAE ALT. PAPILIONACEAE	147
TRPR2	T. PRATENSE	L.	FBG2C*MSYSRT6ZN*U90DAE*	IPBF		

Symbol	Genus/Species	Author	Source Maquals	Habit	Family Name	No.
VIGNA	VIGNA	SAVI			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
VIAN3	V. ANTILLANA	(URBAN)FAWC. & RENDLE	**********€*	NV		
VILU3	V. LUTEOLA	(JACQ.)BENTH.	****CL*****T*********@*	NPVF		
VIMA3	V. MARINA	(N.L.BURM.)MERRILL	***2*********€*	IV		
VIUN	V. UNGUICULATA	(L.)WALPERS	****C******T*********€*	IAFV		
VIVE	V. VEXILLATA	(L.)A.RICH.	**********E*	NV		
ZORNI	ZORNIA	J.F.GMEL.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
ZOGE	Z. GEMELLA	J.R.T.VOGEL *	**********T*********@*	NAF		
ZORE	Z. RETICULATA	J.E.SMITH *	**********T*********@*	NAF		
BIOPH	BIOPHYTUM	DC.			OXALIDACEAE	150
BIDE	B. DENDROIDES	(H.B.K.)DC.	**********	**		
OXALI	OXALIS	L.			OXALIDACEAE	150
OXBA	O. BARRELIERI	L.	**********@*	N*		
OXCO	O. CORNICULATA	L.	FBG*CLMS*5*T6Z**U900*@*	NPF		
OXCOV	VILLOSA	(M.BIEB.)HOHEN.	**********	IPF		
OXDE3	O. DEBILIS	H.B.K.	**********	*		
OXDEC	CORYMBOSA	(DC.)LOURTEIG	**********	IPF		
OXLA6	O. LATIFOLIA	H.B.K.	**********	IPF		
OXRU2	O. RUGELIANA	URBAN	**********@*	N*		
ERYTH5	ERYTHROXYLUM	P.BR.			ERYTHROXYLACEAE	154
ERAR17	E. AREOLATUM	L.	**********€P	NT		
ERBR11	E. BREVIPES	DC.	**********€P	NT		
ERRO3	E. ROTUNDIFOLIUM	LUNAN	**********€V	NT		
ERRU4	E. RUFUM	CAV.	**********€V	NT		
ERUR4	E. URBANII	O.SCHULZ	**********€V	NT		
KALLS	KALLSTROEMIA	SCOP.			ZYGOPHYLLACEAE	155
KAMA	K. MAXIMA	(L.)HOOK. & ARN. *	***2CL*****T*********€*	NAF		
KAPU	K. PUBESCENS	(G.DON)DANDY	**********@*	NAF		
TRIBU	TRIBULUS	L.			ZYGOPHYLLACEAE	155
TRCI2	T. CISTOIDES	L.	***2*L*****T*********€*	IPF		
AMYRI	AMYRIS	P.BR. *			RUTACEAE	157
AMBA2	A. BALSAMIFERA	L.	***2*L**********€V	NT		
AMEL	A. ELEMIFERA	L.	***2*L**********€P	NT		
CITRU2	CITRUS	L.			RUTACEAE	157
CIAU	C. AURANTIFOLIA	(L.)SWINGLE	***2*L*****T*********€P	IT		
CIAU2	C. AURANTIUM	L.	***2*L*****T*********€P	IT		
CIGR	C. GRANDIS	(L.)OSBECK	**********€V	IT		
CILI	C. LIMON	(L.)N.L.BURM. *	*****L**********@P	IT		
CISI	C. SINENSIS	(L.)OSBECK	***2*L**********€P	IT		
MURRA	MURRAYA	J.KOENIG EX L.			RUTACEAE	157
MUPA4	M. PANICULATA	(L.)W.JACK	*****L**********V	IS		
PILOC	PILOCARPUS	VAHL			RUTACEAE	157
PIRA3	P. RACEMOSUS	L.	**********€V	NST		
RAVEN	RAVENIA	VELL.			RUTACEAE	157
RAUR	R. URBANII	ENGL. EX URBAN	**********€V	NT		
RUTA+	RUTA	L.			RUTACEAE	157
RUCH4	R. CHALEPENSIS	L.	**********T******00*€*	IPF		
TRIPH2	TRIPHASIA	LOUREIRO			RUTACEAE	157
TRTR7	T. TRIFOLIA	(N.L.BURM.)P.WILSON *	***2*L*****T*********€V	IS		
ZANTH	ZANTHOXYLUM	L. *			RUTACEAE	157
ZABI	Z. BIFOLIOLATUM	E.LEONARD	**********@V	NST		
ZACA3	Z. CARIBAEUM	LAM.	**********€V	NTS		
ZAFL	Z. FLAVUM	VAHL	***2*L**********€P	NST		
ZAMA	Z. MARTINICENSE	(LAM.)DC.	**********€P	NT		
ZAMO	Z. MONOPHYLLUM	(LAM.)P.WILSON	**********€P	NT		
ZAPU2	Z. PUNCTATUM	VAHL EX WEST	**********€V	NST		
ZASP	Z. SPINIFEX	(JACQ.)DC.	**********€V	NST		
ZATH	Z. THOMASIANUM	(KRUG & URBAN)KRUG & URBAN EX P.WILSON	**********€V	NST		
CASTE2	CASTELA	TURPIN			SIMAROUBACEAE	158
CAER3	C. ERECTA	TURPIN	**********@V	NST		
PICRA	PICRAMNIA	SWARTZ			SIMAROUBACEAE	158
PIPE	P. PENTANDRA	SWARTZ	***2*L**********€P	NT		
PICRA2	PICRASMA	BLUME			SIMAROUBACEAE	158
PIAN2	P. ANTILLANA	(EGGERS)URBAN	**********@V	NT		
PIEX	P. EXCELSA	(SWARTZ)PLANCH.	**********@V	NT		
QUASS	QUASSIA	L.			SIMAROUBACEAE	158
QUAM	Q. AMARA	L.	**********€*	IT		
SIMAR	SIMAROUBA	AUBL.			SIMAROUBACEAE	158
SITU	S. TULAE	URBAN	**********€V	NST		
SURIA	SURIANA	L.			SIMAROUBACEAE	158
				ALT.	SURIANACEAE	
SUMA2	S. MARITIMA	L.	***2*L**********€V	NT		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
BURSE	BURSERA	JACQ. EX L.			BURSERACEAE	159
BUSI	B. SIMARUBA	(L.)SARG.	*****L**********@P	NST		
DACRY	DACRYODES	VAHL			BURSERACEAE	159
DAEX	D. EXCELSA	VAHL	**********EP	NT		
TETRA4	TETRAGASTRIS	GAERTN.			BURSERACEAE	159
TEBA	T. BALSAMIFERA	(SWARTZ)OKEN *	**********EP	NT		
AZADI	AZADIRACHTA	ADR.JUSS.			MELIACEAE	160
AZIN	A. INDICA	ADR.JUSS.	**********	I*		
CEDRE	CEDRELA	P.BR.			MELIACEAE	160
CEOD	C. ODORATA	L.	**********EP	NT		
GUARE	GUAREA	ALLAM. EX L. *			MELIACEAE	160
GUGU	G. GUIDONIA	(L.)SLEUM.	**********@V	NT		
MELIA	MELIA	L.			MELIACEAE	160
MEAZ	M. AZEDARACH	L.	FBG2CLM****T6ZN*U*0**EP	IT		
SWIET	SWIETENIA	JACQ.			MELIACEAE	160
SWMA	S. MACROPHYLLA	G.KING	**********EP	IT		
SWMA2	S. MAHAGONI	JACQ.	***2*L**********EP	NT		
TRICH2	TRICHILIA	P.BR.			MELIACEAE	160
TRHI3	T. HIRTA	L.	**********EP	NT		
TRPA2	T. PALLIDA	SWARTZ	**********EP	NT		
TRTR8	T. TRIACANTHA	URBAN	**********EV	NST		
BUNCH	BUNCHOSIA	L.C.RICH. EX H.B.K.			MALPIGHIACEAE	161
BUGL2	B. GLANDULIFERA	(JACQ.)H.B.K.	**********EV	NT		
BUGL	B. GLANDULOSA	(CAV.)DC.	**********EV	NT		
BYRSO	BYRSONIMA	L.C.RICH. EX H.B.K. *			MALPIGHIACEAE	161
BYCR	B. CRASSIFOLIA	(L.)H.B.K.	**********EP	NT		
BYLU	B. LUCIDA	(MILL.)DC. *	**********@V	NS		
GALPH	GALPHIMIA	CAV.			MALPIGHIACEAE	161
GAGR4	G. GRACILIS	BARTL. *	**********	NS		
HETER10	HETEROPTERIS	H.B.K.			MALPIGHIACEAE	161
HELA7	H. LAURIFOLIA	(L.)ADR.JUSS.	**********@*	NVS		
HEPL2	H. PLATYPTERA	DC.	**********	NWV		
HEPU11	H. PURPUREA	(L.)KUNTH	**********@*	NWV		
HEWY	H. WYDLERANA	ADR.JUSS.	**********@*	NWV		
MALPI	MALPIGHIA	L.			MALPIGHIACEAE	161
MACO11	M. COCCIGERA	L.	**********E*	NS		
MAEM	M. EMARGINATA	DC.	**********	IST		
MAFU2	M. FUCATA	KER-GAWL.	**********EV	NTS		
MAIN5	M. INFESTISSIMA	L.C.RICH. EX NIEDENZU	**********EV	NTS		
MALI2	M. LINEARIS	L.	**********EV	NTS		
MASE	M. SETOSA	SPRENG.	**********E*	NS		
MAWO	M. WOODBURYANA	VIVALDI	**********	NSV		
STIGM	STIGMAPHYLLON	ADR.JUSS.			MALPIGHIACEAE	161
STCO8	S. CORDIFOLIUM	NIEDENZU	**********E*	NWV		
STLE7	S. LEDIFOLIUM	(H.B.K.)SMALL	**********E*	NWV		
STOV2	S. OVATUM	(CAV.)NIEDENZU	**********	NWVS		
STPE2	S. PERIPLOCIFOLIUM	(DESF.)ADR.JUSS.	**********@*	NWV		
STPU3	S. PUBERUM	(L.C.RICH.)ADR.JUSS.	**********E*	NWV		
STTO4	S. TOMENTOSUM	(DESF.)NIEDENZU	**********E*	NWV		
TETRA10	TETRAPTERIS	CAV.			MALPIGHIACEAE	161
TEBU	T. BUXIFOLIA	CAV.	**********@*	N*		
TECI3	T. CITRIFOLIA	(SWARTZ)PERS.	**********@*	NWV		
POLYG	POLYGALA	L.			POLYGALACEAE	165
POCO5	P. COWELLII	(BRITTON)BLAKE	**********@P	NT		
POHE6	P. HECATANTHA	URBAN	**********E*	NPF		
POLO7	P. LONGICAULIS	H.B.K.	**********E*	NAF		
POMO7	P. MONTICOLA	H.B.K.	**********	*		
POMOB	BRIZOIDES	(ST.-HIL.,JUSS. & CAMBESS.)STEYERM. *	**********	NAF		
POPA18	P. PANICULATA	L.	**********T**********E*	NAF		
POPE13	P. PENAEA	L.	**********@V	ST		
POPEP	S PORTORICENSIS	(BRITTON)GILLIS	**********	NST		
SECUR	SECURIDACA	L.			POLYGALACEAE	165
SEDI6	S. DIVERSIFOLIA	(L.)BLAKE	**********@*	NWV		
SEVI5	S. VIRGATA	SWARTZ	**********@*	NSV		
ACALY	ACALYPHA	L.			EUPHORBIACEAE	167
ACAL2	A. ALOPECUROIDEA	JACQ.	***2**********E*	NAF		
ACBE2	A. BERTEROANA	MUELL.ARG.	**********E*	NS		
ACBI3	A. BISETOSA	BERTERO EX SPRENG. *	**********E*	NS		
ACCH2	A. CHAMAEDRIFOLIA	(LAM.)MUELL.ARG.	***2*L**********E*	NPF		
ACOS	A. OSTRYIFOLIA	RIDDELL	FBG2CLM**5*T6Z*******E*	NAF		
ACPO4	A. PORTORICENSIS	MUELL.ARG.	**********E*	NS		
ACSE	A. SETOSA	A.RICH.	***2CL**********E*	NAF		
ADELI	ADELIA	L.			EUPHORBIACEAE	167
ADRI	A. RICINELLA	L.	**********@V	NT		
ALCHO	ALCHORNEA	SWARTZ			EUPHORBIACEAE	167
ALLA	A. LATIFOLIA	SWARTZ	**********EP	NT		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ALCHO2	ALCHORNEOPSIS	MUELL.ARG.			EUPHORBIACEAE	167
ALPO	A. PORTORICENSIS	URBAN	**********EP	NT		
ALEUR	ALEURITES	J. & G.FORST.			EUPHORBIACEAE	167
ALMO2	A. MOLUCCANA	(L.)WILLD. *	**********EV	IT		
ANDRA	ANDRACHNE	L.			EUPHORBIACEAE	167
ANCU	A. CUNEIFOLIA	BRITTON	**********E*	NST		
ARGYT	ARGYTHAMNIA	P.BR.			EUPHORBIACEAE	167
ARCA20	A. CANDICANS	SWARTZ	**********E*	NS		
ARFA	A. FASCICULATA	(VAHL EX ADR.JUSS.)MUELL.ARG.	**********@*	NS		
ARST7	A. STAHLII	URBAN	**********E*	NS		
BERNA	BERNARDIA	MILL. *			EUPHORBIACEAE	167
BEDI2	B. DICHOTOMA	(WILLD.)MUELL.ARG. *	**********@V	NS		
CAPER	CAPERONIA	ST.-HIL.			EUPHORBIACEAE	167
CAPA11	C. PALUSTRIS	(L.)ST.-HIL. *	*****L*****T*********E*	NAEF		
CHAMA10	CHAMAESYCE	RAF.			EUPHORBIACEAE	167
CHCO8	C. COWELLII	MILLSP. EX BRITTON *	**********E*	NPF		
CROTO	CROTON	L.			EUPHORBIACEAE	167
CRAS3	C. ASTROITES	DRYAND. IN AIT. *	**********EV	NST		
CRBE4	C. BETULINUS	VAHL	**********E*	NS		
CRDI8	C. DISCOLOR	WILLD.	**********E*	NS		
CRGL2	C. GLANDULOSUS	L.	FBG2CLM**S*T6********E*	NAF		
CRHU	C. HUMILIS	L.	*****L*****T*********E*	NS		
CRIM3	C. IMPRESSUS	URBAN	**********E*	NS		
CRLO5	C. LOBATUS	L.	*****L**********E*	NPF		
CRLU2	C. LUCIDUS	L.	**********E*	NS		
CRNU3	C. NUMMULARIIFOLIUS	A.RICH.	**********E*	NS		
CROV	C. OVALIFOLIUS	VAHL	**********E*	NS		
CRPO4	C. POECILANTHUS	URBAN	**********EP	NT		
CRRI2	C. RIGIDUS	(MUELL.ARG.)BRITTON	**********EV	NST		
CRTR8	C. TRINITATIS	MILLSP.	**********E*	IAF		
DALEC	DALECHAMPIA	L.			EUPHORBIACEAE	167
DASCS	D. SCANDENS	L.	**********E*	NVH		
DITTA	DITTA	GRISEB.			EUPHORBIACEAE	167
DIMY	D. MYRICOIDES	GRISEB.	**********EV	NTS		
DRYPE	DRYPETES	VAHL			EUPHORBIACEAE	167
DRAL5	D. ALBA	POIT.	**********EV	NT		
DRGL2	D. GLAUCA	VAHL	**********EP	NT		
DRIL	D. ILICIFOLIA	KRUG & URBAN	**********EV	NST		
DRLA3	D. LATERIFLORA	(SWARTZ)KRUG & URBAN	***2*L**********EV	NS		
EUPHO	EUPHORBIA	L.			EUPHORBIACEAE	167
EUARS	E. ARTICULATA	AUBL.	**********	NS		
EUBE3	E. BERTERIANA	BALB. EX SPRENG. *	**********	NAF		
EUBL	E. BLODGETTII	ENGELM. EX A.HITCHC.	**********	NPF		
EUCY	E. CYATHOPHORA	MURRAY	*******S*S*T*********@*	NAF		
EUHE4	E. HETEROPHYLLA	L.	FBG*C*M****T6Z********@*	NAF		
EUHI	E. HIRTA	L.	*BG*C******T*Z***********	*AF		
EUHY3	E. HYPERICIFOLIA	L.	**********T**********	NAF		
EUHY2	E. HYSSOPIFOLIA	L.	**********T*ZN********	NAF		
EULA6	E. LASIOCARPA	KLOTZSCH	**********	NAF		
EUME7	E. MESEMBRIANTHEMIFOLIA	JACQ. *	**********	NS		
EUOE	E. OERSTEDIANA	(KLOTZSCH & GARCKE)BOISS.	**********@*	NPF		
EUOP	E. OPHTHALMICA	PERS.	**********	NAF		
EUPE11	E. PERGAMENA	SMALL	**********	NPF		
EUPE8	E. PETIOLARIS	SIMS	**********@P	NST		
EUPR3	E. PROSTRATA	AIT. *	******MS*S*T6Z****QD***	NAF		
EUSE4	E. SERPENS	H.B.K.	FBG***MS*S*T6Z****QQ***	NAF		
EUTU	E. TURPINII	BOISS.	**********	NPF		
FLUGG	FLUGGEA	WILLD.			EUPHORBIACEAE	167
FLVI	F. VIROSA	(ROXB. EX WILLD.)BAILL.	**********@*	NS		
GYMNA	GYMNANTHES	SWARTZ			EUPHORBIACEAE	167
GYLU	G. LUCIDA	SWARTZ	***2*L**********EP	NT		
HIPPO	HIPPOMANE	L.			EUPHORBIACEAE	167
HIMA2	H. MANCINELLA	L.	***2*L**********EP	NT		
HURA+	HURA	L.			EUPHORBIACEAE	167
HUCR	H. CREPITANS	L.	*****L**********EP	NT		
HYERO	HYERONIMA	ALLEMAO			EUPHORBIACEAE	167
HYCL	H. CLUSIOIDES	(TULASNE)MUELL.ARG.	**********EP	NT		
JATRO	JATROPHA	L.			EUPHORBIACEAE	167
JACU2	J. CURCAS	L.	*****L**********@V	IS		
JAGO	J. GOSSYPIIFOLIA	L.	*****L**********@*	NPF		
JAHE	J. HERNANDIIFOLIA	VENTENAT *	**********@V	NSV		
JAMU	J. MULTIFIDA	L. *	*****L**********@V	NS		
MANIH	MANIHOT	MILL.			EUPHORBIACEAE	167
MAUT	M. UTILISSIMA	POHL	**********@*	IF		
MARGA2	MARGARITARIA	L.F.			EUPHORBIACEAE	167
MANO	M. NOBILIS	L.F.	**********EV	NTS		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PEDIL	PEDILANTHUS	NECKER EX POIT.			EUPHORBIACEAE	167
PETI	P. TITHYMALOIDES	(L.)POIT.	*****L**********E*	S		
PETIA	S ANGUSTIFOLIUS	(POIT.)ORESSL.	**********@*	NS		
PETIP	S PADIFOLIUS	(L.)ORESSL.	**********@*	NS		
PETIP2	S PARASITICUS	(KLOTZSCH & GARCKE)DRESSL.	**********@*	NS		
PHYLL	PHYLLANTHUS	L.			EUPHORBIACEAE	167
PHAC3	P. ACIDUS	(L.)SKEELS	*****L**********P	IT		
PHAMS	P. AMARUS	SCHUMACH. *	****CL**********	NAF		
PHDE4	P. DEBILIS	KLEIN EX WILLD.	**********	IAF		
PHEP	P. EPIPHYLLANTHUS	L.	**********@*	NS		
PHJU2	P. JUGLANDIFOLIUS	WILLD.	*********@V	NS		
PHNI2	P. NIRURI	L.	***2*******T*********E*	NAF		
PHPE7	P. PENTAPHYLLUS	C.WRIGHT EX GRISEB.	***2CL**********@*	PF		
PHPEP	S POLYCLADUS	(URBAN)WEBST.	**********@*	NPF		
PHSTS	P. STIPULATUS	(RAF.)WEBST.	**********E*	NH		
PHTE5	P. TENELLUS	ROXB.	*****L**********@*	IAF		
PHUR	P. URINARIA	L.	*****L*****T*****@*	IAF		
RICIN	RICINUS	L.			EUPHORBIACEAE	167
RICO3	R. COMMUNIS	L.	FBG2CLM**S*T*ZN*U*OO*EV	IAPFS		
SAPIU	SAPIUM	P.BR.			EUPHORBIACEAE	167
SACA2S	S. CARIBAEUM	URBAN	**********V	NT		
SAJA3	S. JAMAICENSE	SWARTZ	**********@V	NT		
SALA8	S. LAUROCERASUS	DESF.	**********EP	NT		
SAVIA	SAVIA	WILLD.			EUPHORBIACEAE	167
SASE6	S. SESSILIFLORA	(SWARTZ)WILLD.	**********EV	NT		
SEBAS2	SEBASTIANIA	SPRENG.			EUPHORBIACEAE	167
SECO7	S. CORNICULATA	(VAHL)PAX	**********@*	N*		
SECUR2	SECURINEGA	COMMERS. EX JUSS.			EUPHORBIACEAE	167
SEAC3	S. ACIDOTON	(L.)FAWC. & RENDLE	**********EV	NST		
TRAGI	TRAGIA	L.			EUPHORBIACEAE	167
TRVO	T. VOLUBILIS	L.	**********E*	NPV		
BUXUS	BUXUS	L.			BUXACEAE	169
BULA2	B. LAEVIGATA	(SWARTZ)SPRENG.	**********@V	NST		
BUPO	B. PORTORICENSIS	ALAIN	**********@*	N*		
BUVA	B. VAHLII	BAILL.	**********@V	NST		
ANACA	ANACARDIUM	L.			ANACARDIACEAE	173
ANOC	A. OCCIDENTALE	L.	**********EP	NT		
COMOC	COMOCLADIA	P.BR.			ANACARDIACEAE	173
COCU4	C. CUNEATA	BRITTON	**********@*	N*		
CODE2	C. DENTATA	JACQ.	**********@*	N*		
CODO	C. DODONAEA	(L.)URBAN	**********EV	NT		
COGL4	C. GLABRA	(SCHULTES)SPRENG.	**********EV	NST		
MANGI	MANGIFERA	L.			ANACARDIACEAE	173
MAIN3	M. INDICA	L.	***2*L**********EP	IT		
METOP	METOPIUM	P.BR.			ANACARDIACEAE	173
METO3	M. TOXIFERUM	(L.)KRUG & URBAN	***2*L**********EP	NT		
SCHIN	SCHINUS	L.			ANACARDIACEAE	173
SCTE	S. TEREBINTHIFOLIUS	RADDI	*****L**********EV	ITS		
SPOND	SPONDIAS	L.			ANACARDIACEAE	173
SPMO	S. MOMBIN	L.	**********EP	NT		
SPPU	S. PURPUREA	L.	*****L**********EP	IT		
CYRIL	CYRILLA	GARDEN EX L.			CYRILLACEAE	174
CYRA	C. RACEMIFLORA	L.	FBG2C******T*********EP	NT		
ILEX+	ILEX	L.			AQUIFOLIACEAE	177
ILCA	I. CASSINE	L.	***2CL****T*********V	NETS		
ILCO3	I. COOKII	BRITTON & P.WILSON	**********EV	NST		
ILGU	I. GUIANENSIS	(AUBL.)KUNTZE	**********EV	NTS		
ILHE	I. HEXANDRA	BELLO	**********	**		
ILHY	I. HYPANEURA	LOESEN.	**********@*	N*		
ILMA	I. MACFADYENII	(WALPERS)REHD.	**********EV	NTS		
ILNI	I. NITIDA	(VAHL)MAXIM.	**********EV	NT		
ILRI2	I. RIEDLAEI	LOESEN.	**********EV	NST		
ILSI	I. SIDEROXYLOIDES	(SWARTZ)GRISEB.	**********EV	NT		
ILSIO	OCCIDENTALIS	(MACFAD.)LOESEN.	**********@*	NT		
ILSI2	I. SINTENISII	(URBAN)BRITTON	**********EV	NST		
ILUR	I. URBANIANA	LOESEN.	**********EV	NST		
CASSI2	CASSINE	L.			CELASTRACEAE	178
CAXY	C. XYLOCARPA	VENTENAT	**********@V	NT		
CROSS	CROSSOPETALUM	P.BR.			CELASTRACEAE	178
CRRH	C. RHACOMA	CRANTZ *	*****L**********@V	NS		
GYMIN	GYMINDA	SARG.			CELASTRACEAE	178
GYLA	G. LATIFOLIA	(SWARTZ)URBAN	***2*L**********EV	NTS		
MAYIE	MAYTENUS	MOLINA			CELASTRACEAE	178
MACY2	M. CYMOSA	KRUG & URBAN	**********EV	NT		
MAEL2	M. ELLIPTICA	(LAM.)KRUG & URBAN EX DUSS *	**********EV	NT		
MAEL3	M. ELONGATA	(URBAN)BRITTON	**********EV	NT		
MAPO5	M. PONCEANA	BRITTON	**********EV	NT		

Symbol	Geous/Species	Author	Source Manuals	Habit	Family Name	No.
SCHAE	SCHAEFFERIA	JACQ.			CELASTRACEAE	178
SCFR	S. FRUTESCENS	JACQ.	***2*L**********EV	NT		
TORRA	TORRALBASIA	KRUG & URBAN			CELASTRACEAE	178
TOCU	T. CUNEIFOLIA	(C.WRIGHT)KRUG & URBAN	**********EV	NST		
HIPPO2	HIPPOCRATEA	L.			HIPPOCRATEACEAE	179
HIVO	H. VOLUBILIS	L.	***2*L**********E*	NWV		
PRIST	PRISTIMERA	MIERS			HIPPOCRATEACEAE	179
PRCA2	P. CARIBAEA	(URBAN)A.C.SMITH	**********@*	NWV		
TURPI	TURPINIA	VENTENAT			STAPHYLEACEAE	181
TUPA	T. PANICULATA	VENTENAT	**********EP	NT		
MAPPI	MAPPIA	JACQ.			ICACINACEAE	182
MARA3	M. RACEMOSA	JACQ.	**********EV	NST		
OTTOS	OTTOSCHULZIA	URBAN			ICACINACEAE	182
OTRH	O. RHODOXYLON	(URBAN)UROAN	**********EV	NT		
ALLOP	ALLOPHYLUS	L.			SAPINDACEAE	185
ALCR9	A. CRASSINERVIS	RADLK.	**********EV	NT		
CARDI2	CARDIOSPERMUM	L.			SAPINDACEAE	185
CACO31	C. CORINDUM	L.	*****L*****I*********E*	NPVH		
CAHA13	C. HALICACABUM	L.	FBG2CLM**5*T6Z*******E*	NAPV		
CUPAN	CUPANIA	L.			SAPINDACEAE	185
CUAM	C. AMERICANA	L.	**********EP	NT		
CUTR	C. TRIQUETRA	A.RICH.	**********EV	NT		
DODON	DODONAEA	MILL.			SAPINDACEAE	185
DOVI	D. VISCOSA	JACQ.	***2*L*******ZN******EV	NS		
EXOTH	EXOTHEA	MACFAD.			SAPINDACEAE	185
EXPA	E. PANICULATA	(JUSS.)WALPERS EX RADLK.	***2*L**********EV	NTS		
HYPEL	HYPELATE	P.BR.			SAPINDACEAE	185
HYTR	H. TRIFOLIATA	SWARTZ	***2*L**********EV	NT		
MATAY	MATAYBA	AUBL.			SAPINDACEAE	185
MADO2	M. DOMINGENSIS	(DC.)RADLK.	**********EP	NT		
MELIC2	MELICOCCUS	P.BR.			SAPINDACEAE	185
MEBI	M. BIJUGATUS	JACQ. *	*****L**********EP	IT		
PAULL	PAULLINIA	L.			SAPINDACEAE	185
PAFU2	P. FUSCESCENS	H.B.K.	**********E*	NWV		
PAPI4	P. PINNATA	L.	**********E*	NWV		
SAPIN	SAPINDUS	L.			SAPINDACEAE	185
SASA4	S. SAPONARIA	L.	***2*L*****T*ZN******EP	NT		
SERJA	SERJANIA	MILL.			SAPINDACEAE	185
SEDI7	S. DIVERSIFOLIA	(JACQ.)RADLK.	**********E*	NWV		
SEPO4	S. POLYPHYLLA	(L.)RADLK.	**********E*	NWV		
THOUI	THOUINIA	POIT.			SAPINDACEAE	185
THPO4	T. PORTORICENSIS	RADLK.	**********@P	NT		
THST2	T. STRIATA	RADLK.	**********@P	NT		
MELIO	MELIOSMA	BLUME			SABIACEAE ALT. MELIOSMACEAE	186
MEHE	M. HERBERTII	ROLFE	**********EP	NT		
MEOB2	M. OBTUSIFOLIA	(BELLO)KRUG & URBAN	**********EV	NT		
IMPAT	IMPATIENS	L.			BALSAMINACEAE	188
IMBA	I. BALSAMINA	L.	FBG2C*M*********U****E*	IAF		
COLUB	COLUBRINA	L.C.RICH. EX BRONGN.			RHAMNACEAE	189
COAR3	C. ARBORESCENS	(MILL.)SARG.	*****L**********@P	NT		
COEL2	C. ELLIPTICA	(SWARTZ)BRIZICKY & STERN	*****L**********@V	NS		
COGL5	C. GLANDULOSA	J.PERKINS	**********	*		
COGLA	ANTILLANA	(M.JOHNST.)M.JOHNST.	**********	NT		
COUR	C. URBANII	M.JOHNST.	**********@*	NS		
GOUAN	GOUANIA	JACQ.			RHAMNACEAE	189
GOLU2	G. LUPULOIDES	(L.)URBAN	***2*L**********E*	NPFV		
GOPO	G. POLYGAMA	(JACQ.)URBAN	**********E*	NWV		
KRUGI	KRUGIODENDRON	URBAN			RHAMNACEAE	189
KRFE	K. FERREUM	(VAHL)URBAN	***2*L**********EP	NST		
REYNO2	REYNOSIA	GRISEB.			RHAMNACEAE	189
REGU	R. GUAMA	URBAN	**********EV	NT		
REKR	R. KRUGII	URBAN	**********EV	NT		
REUN	R. UNCINATA	URBAN	**********EV	NST		
RHAMN	RHAMNUS	L.			RHAMNACEAE	189
RHSP3	R. SPHAEROSPERMA	SWARTZ	**********EV	ST		
RHSPL	LONGIPES	M.C. & L.A.JOHNST.	**********	NST		
ZIZIP	ZIZIPHUS	MILL.			RHAMNACEAE	189
ZIMA	Z. MAURITIANA	LAM.	**********EV	IT		
ZIRE	Z. RETICULATA	(VAHL)DC.	**********@V	NST		
ZIRI	Z. RIGNONII	DELPONTE	**********@V	NST		
ZITA	Z. TAYLORII	(BRITTON)M.JOHNST.	**********@V	NST		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ZIZI	Z. ZIZYPHUS	(L.)KARST.	***2**********	*S		
CISSU	CISSUS	L.			VITACEAE	190
CICA9	C. CAUSTICA	TUSSAC	**********E*	NWV		
CIER	C. EROSA	L.C.RICH.	**********E*	NWV		
CIIN3	C. INTERMEDIA	A.RICH.	**********E*	NWV		
CIOB	C. OBOVATA	VAHL	**********E*	NWV		
CISI2	C. SICYOIDES	L.	***2*L*****T********E*	NWV		
CITR2	C. TRIFOLIATA	L.	***2*L*******Z*******E*	NWV		
CITU2	C. TUBERCULATA	JACQ.	**********@*	N*		
VITIS	VITIS	L.			VITACEAE	190
VITI	V. TILIIFOLIA	HUMB. & BONPL. EX J.A.SCHULTES *	**********E*	NWV		
SLOAN	SLOANEA	L.			ELAEOCARPACEAE	191
SLAM	S. AMYGDALINA	GRISEB.	**********@V	NT		
SLBE	S. BERTERIANA	CHOISY	**********EP	NT		
CORCH	CORCHORUS	L.			TILIACEAE	194
COAE	C. AESTUANS	L.	*****L**********E*	NAF		
COHI3	C. HIRSUTUS	L.	**********E*	NS		
COHI4	C. HIRTUS	L.	**********T*Z*******E*	NPFH		
COOR5	C. ORINOCENSIS	H.B.K.	***2*L**********E*	NAF		
COSI3	C. SILIQUOSUS	L.	***2*L**********E*	NS		
TRIUM	TRIUMFETTA	L.			TILIACEAE	194
TRBOS	T. BOGOTENSIS	DC.	**********@*	N*		
TRLA19	T. LAPPULA	L.	**********E*	NH		
TRRH	T. RHOMBOIDEA	JACQ.	**********@*	NH		
TRSE4	T. SEMITRILOBA	(L.)JACQ.	***2*L**********E*	NPF		
ABUTI	ABUTILON	MILL.			MALVACEAE	195
ABHI	A. HIRTUM	(LAM.)SWEET	***2**********E*	NS		
ABHU	A. HULSEANUM	(TORR. & GRAY)TORR. EX CHAPM. *	**********T**********	*S		
ABIN3	A. INDICUM	(L.)SWEET	**********E*	NS		
ABUM2	A. UMBELLATUM	(L.)SWEET	**********T*******E*	NPFH		
ABVI2	A. VIRGINIANUM	KRAPOV.	**********	NT		
ANODA	ANODA	CAV.			MALVACEAE	195
ANAC3	A. ACERIFOLIA	(ZUCCAR.)DC.	**********E*	NAF		
BASTA	BASTARDIA	H.B.K.			MALVACEAE	195
BABIS	B. BIVALVIS	(CAV.)H.B.K.	**********E*	NPF		
BAVI4	B. VISCOSA	(L.)H.B.K.	**********T*******E*	NPFH		
CIENF	CIENFUEGOSIA	CAV.			MALVACEAE	195
CIHE2	C. HETEROPHYLLA	(VENTENAT)GARCKE	***2**********E*	NS		
GOSSY	GOSSYPIUM	L.			MALVACEAE	195
GOBA	G. BARBADENSE	L.	***2**********EV	IST		
GOHI	G. HIRSUTUM	L.	*BG2*L*****T*Z**U****E*	IS		
HIBIS2	HIBISCUS	L.			MALVACEAE	195
HICL2	H. CLYPEATUS	L.	**********E*	NS		
HIFU	H. FURCELLATUS	LAM. *	***2*L**********E*	NPF		
HIRO3	H. ROSA-SINENSIS	L.	***2*L**********EV	IS		
HISA2	H. SABDARIFFA	L.	***2**********E*	IABF		
HITI	H. TILIACEUS	L.	*****L**********@P	IT		
HITR4	H. TRILOBUS	AUBL.	**********E*	NS		
HIVI	H. VITIFOLIUS	L.	**********E*	NS		
KOSTE	KOSTELETZKYA	K.PRESL *			MALVACEAE	195
KODE2	K. DEPRESSA	(L.)O.J.BLANCH.,FRYX. & D.M.BATES *	**********	NPF		
MALAC	MALACHRA	L.			MALVACEAE	195
MAAL4	M. ALCEIFOLIA	JACQ.	***2*L**********E*	NPF		
MACA5	M. CAPITATA	L.	**********T*******E*	NPF		
MARA4	M. RADIATA	L.	**********E*	NPF		
MAUR	M. URENS	POIT. EX LEDEB. & ADLERST.	***2*L**********E*	NPF		
MALVA2	MALVASTRUM	GRAY			MALVACEAE	195
MAAM	M. AMERICANUM	(L.)TORR.	**********T*******@*	IPF		
MACO12	M. CORCHORIFOLIUM	(DESR.)BRITTON EX SMALL *	***2*L**********E*	NAF		
MACO6	M. COROMANDELIANUM	(L.)GARCKE	*B*2*L*****T********E*	IPF		
PAVON	PAVONIA	CAV.			MALVACEAE	195
PAFR2	P. FRUTICOSA	(MILL.)FAWC. & RENDLE	**********@*	NS		
PAPA17	P. PANICULATA	CAV.	**********@*	NS		
PASP5	P. SPICATA	CAV. *	*****L**********@*	NS		
PASP6	P. SPINIFEX	(L.)CAV.	***2**********E*	NS		
SIDA+	SIDA	L.			MALVACEAE	195
SIAC3	S. ACUTA	N.L.BURM. *	*****L**********@*	NPF		
SIAG	S. AGGREGATA	K.PRESL *	**********E*	*PF		
SIAL6	S. ALBA	L. *	**********E*	**		
SICI	S. CILIARIS	L.	***2*L*****T********E*	NPAFH		
SICO7	S. CORDATA	(N.L.BURM.)BORSS.	**********	NPF		
SICO	S. CORDIFOLIA	L.	***2*L*****T********E*	NPAFH		
SIGL4	S. GLABRA	MILL.	**********E*	NPF		
SIGL5	S. GLOMERATA	CAV.	**********E*	NH		
SIGL6	S. GLUTINOSA	COMMERS. EX CAV.	**********E*	NF		
SIJA	S. JAMAICENSIS	L.	**********E*	NPF		
SIPR2	S. PROCUMBENS	SWARTZ	***2*L******6ZN******E*	NPAF		
SIPY	S. PYRAMIDATA	DESPORTES EX CAV.	**********E*	NH		
SIRH	S. RHOMBIFOLIA	L.	FBG2CL*****T6Z****0**E*	NAPFH		
SISA5	S. SALVIIFOLIA	K.PRESL *	**********E*	NAF		
SISP	S. SPINOSA	L.	FBG2CLM**5*T6Z*******E*	NAF		
SIUR2	S. URENS	L.	**********E*	NF		

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name	No.
SIDAS	SIDASTRUM	E.G.BAKER			MALVACEAE	195
SIMU4	S. MULTIFLORUM	(JACQ.)FRYX.	********** NH			
THESP	THESPESIA	SOLAND. EX CORREA			MALVACEAE	195
THGR2	T. GRANDIFLORA	DC.	********** NT			
THPO3	T. POPULNEA	(L.)SOLANO. EX CORREA	***2*L**********EP	IT		
URENA	URENA	L.			MALVACEAE	195
URLO	U. LOBATA	L.	***2*L**********E*	NH		
WISSA	WISSADULA	MEOIK.			MALVACEAE	195
WIAM	W. AMPLISSIMA	(L.)R.E.FR.	**********T*********E*	NPFH		
WIPE	W. PERIPLOCIFOLIA	(L.)K.PRESL EX THWAITES *	**********T*********E*	NPFH		
ADANS	ADANSONIA	L.			BOMBACACEAE	197
ADDI	A. DIGITATA	L.	**********EV	IT		
CEIBA	CEIBA	MILL.			BOMBACACEAE	197
CEAE	C. AESCULIFOLIA	(H.B.K.)BRITTEN & BAKER	**********EV	IT		
CEPE2	C. PENTANDRA	(L.)GAERTN.	**********EP	NT		
CHORI3	CHORISIA	KUNTH			BOMBACACEAE	197
CHSP2	C. SPECIOSA	ST.-HIL.	**********EV	IT		
OCHRO	OCHROMA	SWARTZ			BOMBACACEAE	197
OCPY	O. PYRAMIDALE	(CAV. EX LAM.)URBAN	**********EP	NT		
PACHI	PACHIRA	AUBL.			BOMBACACEAE	197
PAIN7	P. INSIGNIS	(SWARTZ)SWARTZ EX SAVIGNY *	**********@V	IT		
QUARA	QUARARIBEA	AUBL.			BOMBACACEAE	197
QUTU	Q. TURBINATA	(SWARTZ)POIR.	**********EP	NT		
AYENI	AYENIA	L.			STERCULIACEAE	198
AYIN	A. INSULARIS	CRISTOBAL	**********@*	NSH		
GUAZU	GUAZUMA	MILL.			STERCULIACEAE	198
GUUL	G. ULMIFOLIA	LAM.	**********@P	NT		
HELIC3	HELICTERES	L.			STERCULIACEAE	198
HEJA	H. JAMAICENSIS	JACQ.	**********EV	NST		
MELOC	MELOCHIA	L.			STERCULIACEAE	198
MENO	M. NODIFLORA	SWARTZ	**********E*	NH		
MEPY	M. PYRAMIDATA	L.	*****L*****T*********@*	NHSPF		
METO4	M. TOMENTOSA	L.	*****L*****T*********@*	NHSPF		
MEVIS	M. VILLOSA	(MILL.)FAWC. & RENDLE	**********@*	NSH		
PENTA	PENTAPETES	L.			STERCULIACEAE	198
PEPH2	P. PHOENICEA	L.	**********E*	IAF		
THEOB	THEOBROMA	L.			STERCULIACEAE	198
THCA	T. CACAO	L.	**********EP	IT		
WALTH	WALTHERIA	L.			STERCULIACEAE	198
WACA2	W. CALCICOLA	URBAN	**********E*	NS		
WAIN	W. INDICA	L.	*****L*****T*********@*	NHSPF		
DOLIO	DOLIOCARPUS	ROLANDER			DILLENIACEAE	200
DOCA	D. CALINOIDES	(EICHLER)GILG	**********E*	NWV		
DOMA	D. MAJOR	J.F.GMEL.	**********@*	NWV		
OURAT	OURATEA	AUBL.			OCHNACEAE	202
OUIL	O. ILICIFOLIA	(DC.)BAILL.	**********@V	NT		
OULI	O. LITTORALIS	URBAN	**********EV	NST		
OUST	O. STRIATA	(VAN TIEGH.)URBAN	**********@V	NST		
SAUVA	SAUVAGESIA	L.			OCHNACEAE	202
SAER4	S. ERECTA	L.	**********E*	NAF		
MARCG	MARCGRAVIA	L.			MARCGRAVIACEAE	204
MARE3	M. RECTIFLORA	TRIANA & PLANCH.	**********E*	NWV		
MASI2	M. SINTENISII	URBAN	**********E*	N@WV		
CLEYE	CLEYERA	THUNB.			THEACEAE	206
CLAL4	C. ALBOPUNCTATA	(GRISEB.)KRUG & URBAN	**********@V	NT		
LAPLA	LAPLACEA	H.B.K.			THEACEAE	206
LAPO	L. PORTORICENSIS	(KRUG & URBAN)W.T.T.OYER *	**********@P	NT		
TERNS	TERNSTROEMIA	MUTIS EX L.F.			THEACEAE	206
TEHE3	T. HEPTASEPALA	KRUG & URBAN	**********@V	NST		
TELU2	T. LUQUILLENSIS	KRUG & URBAN	**********@V	NT		
TEPE	T. PEDUNCULARIS	DC.	**********@V	NTS		
TEST3	T. STAHLII	KRUG & URBAN	**********@V	NT		
TESU	T. SUBSESSILIS	(BRITTON)KOBUSKI	**********@V	NST		
ASCYR	ASCYRUM	L.			GUTTIFERAE	207
ASHY	A. HYPERICOIDES	L.	FBG2**M**5*T**********E* *S	ALT.	HYPERICACEAE	
CALOP	CALOPHYLLUM	L.			GUTTIFERAE	207
CACA31	C. CALABA	L.	**********@V	NT		

CLUSIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CLUSI	CLUSIA	L.			GUTTIFERAE	207
CLGR2	C. GRISEBACHIANA	(PLANCH. & TRIANA)ALAIN	********@V	NT		
CLGU	C. GUNDLACHII	STAHL	********EP	NSV		
CLMI2	C. MINOR	L.	********EV	NST		
CLRO	C. ROSEA	JACQ.	***2*L********EP	NT		
HYPER	HYPERICUM	L.			GUTTIFERAE	207
					ALT. HYPERICACEAE	
HYOI	H. DIOSMOIDES	GRISEB.	**********E*	NPF		
MAMME	MAMMEA	L.			GUTTIFERAE	207
MAAM2	M. AMERICANA	L.	*****L********EP	NT		
RHEED	RHEEDIA	L.			GUTTIFERAE	207
RHHE	R. HESSII	BRITTON	********EP	NT		
RHPO	R. PORTORICENSIS	URBAN	**********@P	NT		
BIXA+	BIXA	L.			BIXACEAE	214
BIOR	B. ORELLANA	L.	*****L********EP	IS		
CANEL	CANELLA	P.BR.			CANELLACEAE	217
CAWI	C. WINTERANA	(L.)GAERTN.	***2**********EP	NT		
PLEOD	PLEODENDRON	VAN TIEGH.			CANELLACEAE	217
PLMA6	P. MACRANTHUM	(BAILL.)VAN TIEGH.	**********EV	NT		
HYBAN	HYBANTHUS	JACQ.			VIOLACEAE	218
HYLI3	H. LINEARIFOLIUS	(VAHL)URBAN	**********@*	NF		
HYPO2	H. PORTORICENSIS	URBAN *	**********@*	NF		
BANAR	BANARA	AUBL.			FLACOURTIACEAE	219
BAPO	B. PORTORICENSIS	KRUG & URBAN	**********EV	NST		
BAVA2	B. VANDERBILTII	URBAN	**********EV	NST		
CASEA	CASEARIA	JACQ.			FLACOURTIACEAE	219
CAAC3	C. ACULEATA	JACQ.	**********EV	NST		
CAAR8	C. ARBOREA	(L.C.RICH.)URBAN	**********EP	NT		
CADE11	C. DECANDRA	JACQ.	**********EP	NT		
CAGU2	C. GUIANENSIS	(AUBL.)URBAN	**********EP	NT		
CASY2	C. SYLVESTRIS	SWARTZ	**********EP	NT		
HOMAL	HOMALIUM	JACQ.			FLACOURTIACEAE	219
HORA	H. RACEMOSUM	JACQ.	**********EP	NT		
LAETI	LAETIA	LOEFL. EX L.			FLACOURTIACEAE	219
LAPR2	L. PROCERA	(POEPP. & ENDL.)EICHLER	**********@V	NT		
LUNAN	LUNANIA	HOOK.			FLACOURTIACEAE	219
LUBU3	L. BUCHII	URBAN	**********@V	NT		
PROCK	PROCKIA	P.BR. EX L.			FLACOURTIACEAE	219
PRCR2	P. CRUCIS	L.	**********EV	NST		
SAMYO	SAMYDA	JACQ.			FLACOURTIACEAE	219
SAOO7	S. OODECANDRA	JACQ.	**********EV	NST		
SASP5	S. SPINULOSA	VENTENAT	**********E*	NS		
XYLOS	XYLOSMA	G.FORST. *			FLACOURTIACEAE	219
XYBU	X. BUXIFOLIA	GRAY	**********@V	NTS		
XYPA2	X. PACHYPHYLLA	(KRUG & URBAN)URBAN	**********@V	NST		
XYSC2	X. SCHAEFFERIOIDES	GRAY	**********@V	NST		
XYSC3	X. SCHWANECKEANA	(KRUG & URBAN)URBAN	**********@V	NST		
PIRIQ	PIRIQUETA	AUBL.			TURNERACEAE	221
PICI	P. CISTOIDES	(L.)G.F.MEYER EX STEUD.	**********E*	NAF		
PIOV	P. OVATA	(BELLO)URBAN	**********E*	NAF		
PIVI4	P. VISCOSA	GRISEB.	**********E*	NAF		
TURNE	TURNERA	L.			TURNERACEAE	221
TUDI	T. DIFFUSA	WILLD. EX J.A.SCHULTES *	**********T********E*	NH		
TUPU	T. PUMILEA	L. *	**********E*	NAF		
TUUL	T. ULMIFOLIA	L.	***2*L********E*	NS		
PASSI	PASSIFLORA	L.			PASSIFLORACEAE	223
PAAN5	P. ANADENIA	URBAN	**********@*	N*		
PABI4	P. BILOBATA	JUSS.	**********E*	NV		
PAEO	P. EOULIS	SIMS	**********E*	NWV		
PAFO2	P. FOETIDA	L.	**********T*Z*******E*	NAF		
PALA14	P. LAURIFOLIA	L.	**********E*	NWV		
PAMA8	P. MALIFORMIS	L.	**********E*	NWV		
PAMU4	P. MULTIFLORA	L.	***2*L********E*	NPVF		
PAMU5	P. MURUCUJA	L.	**********E*	NV		
PARU3	P. RUBRA	L.	**********E*	NVH		
PASE7	P. SERRATO-DIGITATA	L.	**********E*	NVH		
PASE6	P. SEXFLORA	JUSS.	***2*L********E*	NPWV		
PASU3	P. SUBEROSA	L.	*****L******T*********@*	NPVFH		
PATU2	P. TULAE	URBAN	**********E*	NVH		
CARIC	CARICA	L.			CARICACEAE	225
CAPA23	C. PAPAYA	L.	***2*L**********EP	IT		
MENTZ	MENTZELIA	L.			LOASACEAE	226
MEAS	M. ASPERA	L.	**********Z*******E*	NAF		
BEGON	BEGONIA	L.			BEGONIACEAE	228
BECU	B. CUCULLATA	WILLD.	**********	IPF		
BEDE2	B. DECANDRA	PAVON EX A.DC.	**********E*	NPF		

CEPHALOCEREUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CEPHA2	CEPHALOCEREUS	L.PFEIFFER			CACTACEAE	230
CERO2	C. ROYENII	(L.)BRITTON & ROSE	**********EP	NT		
CEREU	CEREUS	MILL.			CACTACEAE	230
CEGR5	C. GRANDIFLORUS	(L.)MILL.	**********	N*		
CEPE4	C. PENTAGONUS	(L.)HAW.	*****L*****T**********	N$S		
CEPT2	C. PTERANTHUS	LINK EX A.DIETR.	**********	I$S		
CEUN	C. UNDATUS	HAW.	*****L**********	NT		
HARRI2	HARRISIA	BRITTON			CACTACEAE	230
HAPO2	H. PORTORICENSIS	BRITTON	**********E*	N$S		
HYLOC	HYLOCEREUS	(A.BERGER)BRITTON & ROSE			CACTACEAE	230
HYTR2	H. TRIGONUS	(HAW.)SAFF.	**********E*	NP@$		
LEMAI	LEMAIREOCEREUS	BRITTON & ROSE			CACTACEAE	230
LEHY	L. HYSTRIX	(HAW.)BRITTON & ROSE	**********EV	N$ST		
LEPTO7	LEPTOCEREUS	(A.BERGER)BRITTON & ROSE			CACTACEAE	230
LEGR6	L. GRANTIANUS	BRITTON	**********@*	N*		
LEQU	L. QUADRICOSTATUS	(BELLO)BRITTON & ROSE	**********E*	N$S		
MAMMI	MAMMILLARIA	HAW.			CACTACEAE	230
MANI3	M. NIVOSA	LINK	**********@*	N$S		
MELOC2	MELOCACTUS	LINK & OTTO			CACTACEAE	230
MEIN7	M. INTORTUS	(MILL.)URBAN	**********@*	N$S		
OPUNT	OPUNTIA	MILL.			CACTACEAE	230
OPBO	O. BORINQUENSIS	BRITTON & ROSE	**********E*	N$S		
OPFI	O. FICUS-INDICA	(L.)MILL.	***2*******T******OQ*E*	I$T		
OPMO2	O. MONILIFORMIS	(L.)HAW. EX STEUD.	**********EV	N$ST		
OPRE2	O. REPENS	BELLO	**********E*	N$S		
OPRU	O. RUBESCENS	SALM-DYCK EX DC. *	**********EP	N$T		
OPTR	O. TRIACANTHA	(WILLD.)SWEET *	*****L**********E*	N$S		
PERES	PERESKIA	MILL.			CACTACEAE	230
PEAC2	P. ACULEATA	MILL. *	*****L**********@*	I$S		
PEGR14	P. GRANDIFOLIA	HAW.	**********E*	I$ST		
PILOS2	PILOSOCEREUS	BYLES & ROWLEY			CACTACEAE	230
PINO	P. NOBILIS	(HAW.)BYLES & ROWLEY	**********@*	I$T		
DAPHN	DAPHNOPSIS	MART.			THYMELAEACEAE	234
DAAM2	D. AMERICANA	(MILL.)J.R.JOHNST.	**********EV	T		
DAAMC	S CARIBAEA	(GRISEB.)NEVL.	**********EV	NTS		
DAHE2	D. HELLERANA	URBAN	**********EV	NST		
DAPH	D. PHILIPPIANA	KRUG & URBAN	**********EP	NT		
AMMAN	AMMANNIA	L.			LYTHRACEAE	236
AMCO	A. COCCINEA	ROTTB.	FBG2CLMS*SRT6Z***90Q*E*	NAEF		
AMLA3	A. LATIFOLIA	L.	***2*L**********E*	NAF		
CUPHE	CUPHEA	P.BR.			LYTHRACEAE	236
CUIG	C. IGNEA	A.DC.	**********	IFH		
CUMI	C. MICRANTHA	H.B.K.	**********@*	NAF		
CUPA2	C. PARSONSIA	(L.)R.BR. EX STEUD. *	**********@*	NAF		
GINOR	GINORIA	JACQ.			LYTHRACEAE	236
GIRO	G. ROHRII	(VAHL)KOEHNE	**********EV	NS		
LAGER	LAGERSTROEMIA	L.			LYTHRACEAE	236
LAIN	L. INDICA	L.	FBG2*L****RT*Z*******EV	IST		
LASP	L. SPECIOSA	(L.)PERS.	**********EP	IT		
LAWSO	LAWSONIA	L.			LYTHRACEAE	236
LAINS	L. INERMIS	L.	**********EV	IS		
ROTAL	ROTALA	L.			LYTHRACEAE	236
RORA	R. RAMOSIOR	(L.)KOEHNE	FBG2CLMS*S*T6Z***90**E*	NAEF		
PUNIC	PUNICA	L.			PUNICACEAE	239
PUGR2	P. GRANATUM	L.	***2*L**********EV	IT		
CASSI4	CASSIPOUREA	AUBL.			RHIZOPHORACEAE	241
CAGU3	C. GUIANENSIS	AUBL.	**********@V	NST		
RHIZO	RHIZOPHORA	L.			RHIZOPHORACEAE	241
RHMA2	R. MANGLE	L.	***2*L*****T*********EP	NET		
BUCHE	BUCHENAVIA	EICHLER			COMBRETACEAE	242
BUCA	B. CAPITATA	(VAHL)EICHLER	**********EP	NT		
BUCID	BUCIDA	L.			COMBRETACEAE	242
BUBU	B. BUCERAS	L.	***2*L**********EP	NT		
CONOC	CONOCARPUS	L.			COMBRETACEAE	242
COER2	C. ERECTUS	L.	***2*L**********EP	NT		
LAGUN2	LAGUNCULARIA	C.F.GAERTN.			COMBRETACEAE	242
LARA2	L. RACEMOSA	(L.)C.F.GAERTN.	***2*L**********EP	NT		
TERMI	TERMINALIA	L.			COMBRETACEAE	242
TECA	T. CATAPPA	L.	***2*L**********EP	IT		

CALYPTRANTHES

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CALYP3	CALYPTRANTHES	SWARTZ			MYRTACEAE	243
CADU5	C. DUMETORUM	ALAIN	**********@*	NS		
CAKI	C. KIAERSKOVII	KRUG & URBAN	**********EV	NW		
CAKR	C. KRUGII	KIAERSK.	**********EP	NS		
CALU12	C. LUQUILLENSIS	ALAIN	**********@V	NST		
CAPA8	C. PALLENS	GRISEB.	***2*L**********EV	NT		
CAPE17	C. PEDUNCULARIS	ALAIN	**********@*	NS		
CAPO9	C. PORTORICENSIS	BRITTON	**********EV	NST		
CASI8	C. SINTENISII	KIAERSK.	**********EV	NTS		
CATH3	C. THOMASIANA	BERG	**********EV	NST		
CATR12	C. TRIFLORUM	ALAIN	*****L**********@*	NS		
CAZU	C. ZUZYGIUM	(L.)SWARTZ	***2*L**********V	NT		
EUGEN	EUGENIA	L.			MYRTACEAE	243
EUAX	E. AXILLARIS	(SWARTZ)WILLD.	***2*L**********EV	NT		
EUBI	E. BIFLORA	(L.)DC.	**********V	NT		
EUBO3	E. BOQUERONENSIS	BRITTON	**********EV	NST		
EUBO4	E. BORINQUENSIS	BRITTON	**********EV	NTS		
EUCO4	E. CONFUSA	DC.	***2*L**********EV	NT		
EUCO5	E. CORDATA	(SWARTZ)DC.	**********EV	NT		
EUCO13	E. COROZALENSIS	BRITTON	**********EV	NT		
EUDO	E. DOMINGENSIS	BERG	**********@V	NT		
EUEG	E. EGGERSII	KIAERSK.	**********EV	NST		
EUFO3	E. FOETIDA	PERS.	**********V	NST		
EUGL6	E. GLABRATA	(SWARTZ)DC.	**********@V	NST		
EUHA4	E. HAEMATOCARPA	ALAIN	**********@V	NT		
EUJA	E. JAMBOS	L. *	**********P	IT		
EULI	E. LIGUSTRINA	(SWARTZ)WILLD.	**********EV	NT		
EUMA11	E. MARGARETTAE	ALAIN	**********@*	NS		
EUMO	E. MONTICOLA	(SWARTZ)DC.	**********EV	NT		
EUMOL	LATIFOLIA	KRUG & URBAN	**********E*	NST		
EUPR4	E. PROCERA	(SWARTZ)POIR.	**********EV	NST		
EUPS	E. PSEUDOPSIDIUM	JACQ.	**********EV	NST		
EURH	E. RHOMBEA	(BERG)KRUG & URBAN	***2*L**********EP	NT		
EUSE9	E. SERRASUELA	KRUG & URBAN	**********EV	NT		
EUSE10	E. SESSILIFLORA	VAHL	**********EV	NST		
EUSI6	E. SINTENISII	KIAERSK.	**********EV	NST		
EUST3	E. STAHLII	(KIAERSK.)KRUG & URBAN	**********EP	NT		
EUST6	E. STEWARDSONII	BRITTON	**********EV	NT		
EUUN	E. UNDERWOODII	BRITTON	**********EP	NS		
EUUN2	E. UNIFLORA	L.	*****L**********EV	IS		
EUXE	E. XEROPHYTICA	BRITTON	**********EV	NST		
GOMID	GOMIDESIA	BERG			MYRTACEAE	243
GOLI	G. LINDENIANA	BERG	**********EV	NTS		
MARLI	MARLIEREA	CAMBESS.			MYRTACEAE	243
MASI3	M. SINTENISII	KIAERSK.	**********V	NST		
MYRCI	MYRCIA	DC. EX GUILLEMIN			MYRTACEAE	243
MYCI	M. CITRIFOLIA	(AUBL.)URBAN	**********EV	NTS		
MYDE	M. DEFLEXA	(POIR.)DC.	**********EP	NT		
MYFA3	M. FALLAX	(A.RICH.)DC.	**********@V	NT		
MYLE	M. LEPTOCLADA	DC.	**********EV	NTS		
MYPA	M. PAGANII	KRUG & URBAN	**********EV	NT		
MYSP	M. SPLENDENS	(SWARTZ)DC.	**********EP	NT		
MYRCI2	MYRCIANTHES	BERG			MYRTACEAE	243
MYFA4	M. FAJARDENSIS	(KRUG & URBAN)ALAIN	**********V	NST		
MYFR	M. FRAGRANS	(SWARTZ)MCVAUGH	*****L**********@V	NT		
MYRCI3	MYRCIARIA	BERG			MYRTACEAE	243
MYFL	M. FLORIBUNDA	(WEST EX WILLD.)BERG	**********@V	NT		
MYRTU	MYRTUS	L.			MYRTACEAE	243
MYBE	M. BELLONIS	(KRUG & URBAN)BURRET	**********@*	NS		
PIMEN	PIMENTA	LINDL.			MYRTACEAE	243
PIDI2	P. DIOICA	(L.)MERRILL *	**********@P	IT		
PIRA	P. RACEMOSA	(MILL.)J.W.MOORE	**********@P	NT		
PIRAG	GRISEA	(KIAERSK.)FOSB.	**********@P	NT		
PSEU012	PSEUDANAMOMIS	KAUSEL			MYRTACEAE	243
PSUM	P. UMBELLULIFERA	(H.B.K.)KAUSEL	**********@*	IT		
PSIDI	PSIDIUM	L.			MYRTACEAE	243
PSAM	P. AMPLEXICAULE	PERS.	**********EV	NTS		
PSCA	P. CATTLEIANUM	SABINE	**********E*	IT		
PSGU	P. GUAJAVA	L.	***2*L**********EP	IT		
PSSI2	P. SINTENISII	(KIAERSK.)ALAIN	**********V	NT		
SIPHO2	SIPHONEUGENA	BERG			MYRTACEAE	243
SIDE6	S. DENSIFLORA	BERG	**********@V	NST		
SYZYG	SYZYGIUM	GAERTN.			MYRTACEAE	243
SYGR2	S. GRANDE	(R.WIGHT)R.WIGHT EX WALPERS *	**********@*	N*		
ACISA	ACISANTHERA	P.BR.			MELASTOMATACEAE	244
ACER	A. ERECTA	JAUME ST.-HIL. *	**********	**		
CALYC3	CALYCOGONIUM	DC.			MELASTOMATACEAE	244
CAKR3	C. KRUGII	COGN.	**********E*	NS		
CASQ	C. SQUAMULOSUM	COGN.	**********EP	NT		
CLIOE	CLIDEMIA	D.DON			MELASTOMATACEAE	244
CLDO	C. DOMINGENSIS	(DC.)COGN.	**********E*	NS		
CLHI3	C. HIRTA	(L.)D.DON	**********E*	NS		
CLPO	C. POLYSTACHYA	(NAUDIN)COGN. NON NAUDIN *	**********E*	NS		

CLIDEMIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CLST2	C. STRIGILLOSA	(SWARTZ)DC.	********** E*	NS		
CLUM3	C. UMBROSA	(SWARTZ)COGN.	********** EV	NST		
CONOS	CONOSTEGIA	D.DON			MELASTOMATACEAE	244
COPUS	C. PUBERULA	NAUDIN	**********	NT		
HENRI	HENRIETTELLA	NAUDIN			MELASTOMATACEAE	244
HEFA2	H. FASCICULARIS	(SWARTZ)C.WRIGHT	********** E*	NTS		
HEMA6	H. MACFADYENII	TRIANA	********** E*	NT		
HEME3	H. MEMBRANIFOLIA	COGN.	********** E*	NST		
HETR3	H. TRIFLORA	(VAHL)TRIANA	**********	NST		
HETER9	HETEROTRICHUM	DC. NON MARSH.BIEB. *			MELASTOMATACEAE	244
HEAN6	H. ANGUSTIFOLIUM	DC.	********** E*	NS		
HECY	H. CYMOSUM	(J.C.WENDL. EX SPRENG.)URBAN	********** EP	NS		
MECRA	MECRANIUM	J.D.HOOK.			MELASTOMATACEAE	244
MEAM	M. AMYGDALINUM	(DESR.)C.WRIGHT	********** EV	NST		
MICON	MICONIA	RUIZ & PAVON			MELASTOMATACEAE	244
MIAF	M. AFFINIS	DC.	********** EV	NT		
MIFO	M. FOVEOLATA	COGN.	********** EV	NST		
MIIM	M. IMPETIOLARIS	(SWARTZ)D.DON EX DC.	********** EV	NTS		
MILA8	M. LAEVIGATA	(L.)DC.	********** EV	NST		
MIMI3	M. MIRABILIS	(AUBL.)L.O.WILLIAMS	********** @V	NTS		
MIOT	M. OTTOSCHULZII	URBAN & E.L.EKMAN	********** EV	NTS		
MIPA7	M. PACHYPHYLLA	COGN.	********** EV	NST		
MIPR3	M. PRASINA	(SWARTZ)DC.	********** EP	NST		
MIPU9	M. PUNCTATA	(DESR.)D.DON EX DC.	********** EV	NTS		
MIPY2	M. PYCNONEURA	URBAN	********** EV	NST		
MIRA2	M. RACEMOSA	(AUBL.)DC.	********** EV	NST		
MIRU4	M. RUBIGINOSA	(BONPL.)DC.	********** EV	NST		
MISE2	M. SERRULATA	(DC.)NAUDIN	********** @V	NTS		
MISI2	M. SINTENISII	COGN.	********** EV	NST		
MISU3	M. SUBCORYMBOSA	BRITTON	********** EV	NST		
MITE4	M. TETRANDRA	(SWARTZ)D.DON EX LOUDON	********** EV	NTS		
MITES	M. TETRASTOMA	NAUDIN	**********	NW		
MITH	M. THOMASIANA	DC.	********** EV	NST		
MOURI	MOURIRI	AUBL.			MELASTOMATACEAE	244
				ALT. MEMECYLACEAE		
MODO2	M. DOMINGENSIS	(TUSSAC)SPACH	********** EV	NT		
MOHE	M. HELLERI	BRITTON	********** EV	NST		
NEPSE	NEPSERA	NAUDIN			MELASTOMATACEAE	244
NEAQ	N. AQUATICA	(AUBL.)NAUDIN	********** E*	NS		
OSSAE	OSSAEA	DC.			MELASTOMATACEAE	244
OSKR	O. KRUGIANA	COGN.	********** EV	NST		
OSSC	O. SCABROSA	(L.)DC.	********** E*	NS		
OSSC2	O. SCALPTA	(VENTENAT)DC.	********** @*	NS		
RHEXI	RHEXIA	L.			MELASTOMATACEAE	244
RHCU4	R. CUBENSIS	GRISEB.	***2CL********** E*	NPEF		
TETRA7	TETRAZYGIA	L.C.RICH. EX DC.			MELASTOMATACEAE	244
TEAN2	T. ANGUSTIFOLIA	(SWARTZ)DC.	********** EV	NTS		
TEBI2	T. BIFLORA	(COGN.)URBAN	********** V	NT		
TECR	T. CROTONIFOLIA	(DESR.)DC.	********** E*	NS		
TEEL	T. ELAEAGNOIDES	(SWARTZ)DC.	********** EP	NT		
TEST4	T. STAHLII	COGN.	********** V	NT		
TEUR	T. URBANII	COGN.	********** V	NTS		
LUDWI	LUDWIGIA	L.			ONAGRACEAE	245
LUER	L. ERECTA	(L.)H.HARA	*****L********** @*	NPEF		
LULE4	L. LEPTOCARPA	(NUTT.)H.HARA	****CL*****T********* @*	NPEF		
LUOC	L. OCTOVALVIS	(JACQ.)RAVEN	*****L*****T********* @*	NPEF		
LUPA	L. PALUSTRIS	(L.)ELLIOTT	FBG*C*M**S*T6Z***9QQ*@*	NPEF		
LUPES	L. PEPLOIDES	(H.B.K.)RAVEN	****C****S*T******QQ*@*	NPE/F		
LUPE6	L. PERUVIANA	(L.)H.HARA	*****L********** @*	NPEF		
PROSE	PROSERPINACA	L.			HALORRHAGIDACEAE	247
				ALT. HALORAGACEAE		
PRIN2	P.X INTERMEDIA	MACKENZ.	FBG2**********	*PZF		
OENDR2	OENDROPANAX	DECNE. & PLANCH. *			ARALIACEAE	250
OEAR	O. ARBOREUS	(L.)DECNE. & PLANCH. *	********** EP	NT		
OELA3	O. LAURIFOLIUS	(E.MARCHAL)R.SCHNEID.	********** EV	NT		
OIDYM	OIDYMOPANAX	DECNE. & PLANCH. *			ARALIACEAE	250
OIGL2	O. GLEASONII	BRITTON & P.WILSON	********** EV	NST		
OIMO2	O. MOROTOYONI	(AUBL.)DECNE. & PLANCH. *	********** EP	NT		
ANETH	ANETHUM	L.			UMBELLIFERAE	251
ANGR2	A. GRAVEOLENS	L.	FBG2C*MS*5RT*Z**U*QQ*E*	IAF		
CENTE	CENTELLA	L.			UMBELLIFERAE	251
				ALT. HYDROCOTYLACEAE		
CEAS	C. ASIATICA	(L.)URBAN	****CL*****T********* E*	*PF		
CEER2	C. ERECTA	(L.F.)FERNALD	FBG********** *@*	NPF		
ERYNG	ERYNGIUM	L.			UMBELLIFERAE	251
ERFOS	E. FOETIDUM	L.	********** E*	NF		
HYDRO2	HYDROCOTYLE	L.			UMBELLIFERAE	251
				ALT. HYDROCOTYLACEAE		
HYBO	H. BONARIENSIS	LAM.	***2CL*****T********* @*	NPF		
HYHI4	H. HIRSUTA	SWARTZ	********** E*	NPF		

HYDROCOTYLE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HYPU4	H. PUSILLA	A.RICH.	**********E*	NPF		
HYUM	H. UMBELLATA	L.	FBG2CLM****T6****9QQ*E*	NP/F		
HYVE2	H. VERTICILLATA	THUNB.	FBG2CLM****T6ZN***QQ*E*	NPF		
HYVET	TRIRADIATA	(A.RICH.)FERNALD	FBG*C******T*Z****QQ*@*	NPF		
GONOC2	GONOCALYX	PLANCH. & LINDEN EX LINDL.			ERICACEAE ALT. VACCINIACEAE	256
GOPO2	G. PORTORICENSIS	(URBAN)A.C.SMITH	**********@*	NSV		
HORNE	HORNEMANNIA	VAHL			ERICACEAE ALT. VACCINIACEAE	256
HORA2	H. RACEMOSA	VAHL	**********@*	NWV		
LYONI	LYONIA	NUTT.			ERICACEAE	256
LYRU2	L. RUBIGINOSA	(PERS.)G.DON	**********@V	NST		
LYRUS	STAHLII	(URBAN)JUDD INED.	**********	NST		
JAQUI	JAQUINIA	L.			THEOPHRASTACEAE	259
JAAR	J. ARBOREA	VAHL	**********@V	NST		
JABE	J. BERTERI	SPRENG.	**********EV	NT		
JAST	J. STENOPHYLLA	URBAN	**********@*	N*		
JAUM	J. UMBELLATA	DC.	**********E*	NS		
ARDIS	ARDISIA	SWARTZ *			MYRSINACEAE	260
ARGL11	A. GLAUCIFLORA	URBAN	**********@V	NT		
ARLU3	A. LUQUILLENSIS	(BRITTON)ALAIN	**********@V	NTS		
AROB2	A. OBOVATA	DESV. EX W.HAM. *	**********@P	NS		
GRAMM2	GRAMMADENIA	BENTH.			MYRSINACEAE	260
GRS1	G. SINTENISII	(URBAN)MEZ	**********EV	NST		
PARAT	PARATHESIS	(A.DC.)J.D.HOOK.			MYRSINACEAE	260
PACR2	P. CRENULATA	(VENTENAT)J.D.HOOK. EX HEMSL.	**********V	NST		
RAPAN	RAPANEA	AUBL.			MYRSINACEAE	260
RACO5	R. CORIACEA	(SWARTZ)MEZ	**********V	NT		
RAPU2	R. PUNCTATA	(LAM.)LUNDELL	**********	**		
STYLO6	STYLOGYNE	A.DC.			MYRSINACEAE	260
STLA4	S. LATERIFLORA	(SWARTZ)MEZ	**********E*	NS		
WALLE	WALLENIA	SWARTZ			MYRSINACEAE	260
WAPE	W. PENDULA	(URBAN)MEZ	**********@V	NST		
WAYU	W. YUNQUENSIS	(URBAN)MEZ	**********@*	NS		
PLUMB	PLUMBAGO	L.			PLUMBAGINACEAE	262
PLSC4	P. SCANDENS	L.	***2*L*****T*Z*******E*	NHV		
BUMEL	BUMELIA	SWARTZ			SAPOTACEAE	263
BUKR	B. KRUGII	PIERRE	**********EV	NST		
BUOB	B. OBOVATA	(LAM.)A.DC.	**********EV	NT		
CHRYS5	CHRYSOPHYLLUM	L.			SAPOTACEAE	263
CHCA10	C. CAINITO	L.	*****L**********EP	NT		
CYNOD2	CYNODENDRON	BAEHNI			SAPOTACEAE	263
CYAR7	C. ARGENTEUM	(JACQ.)BAEHNI	**********	NT		
CYBI2	C. BICOLOR	(POIR.)BAEHNI	**********	NT		
CYOL	C. OLIVIFORME	(L.)BAEHNI	**********	NT		
CYPA9	C. PAUCIFLORUM	(LAM.)BAEHNI	**********	NT		
DIPHO	DIPHOLIS	A.DC.			SAPOTACEAE	263
DIBE	D. BELLONIS	URBAN	**********EV	NT		
DICU2	D. CUBENSIS	(GRISEB.)PIERRE	**********@V	NT		
DISA2	D. SALICIFOLIA	(L.)A.DC.	***2*L**********EP	NT		
MANIL	MANILKARA	ADANS.			SAPOTACEAE	263
MAAL5	M. ALBESCENS	(GRISEB.)CRONQ.	**********@V	NT		
MABI5	M. BIDENTATA	(A.DC.)A.CHEV.	**********P	NT		
MAPL2	M. PLEEANA	(PIERRE)CRONQ.	**********@V	NT		
MAZA	M. ZAPOTA	(L.)VAN ROYEN	*****L**********@P	IT		
MICRO4	MICROPHOLIS	(GRISEB.)PIERRE			SAPOTACEAE	263
MICH	M. CHRYSOPHYLLOIDES	PIERRE	**********EP	NT		
MIGA	M. GARCINIIFOLIA	PIERRE	**********EP	NT		
POUTE	POUTERIA	AUBL.			SAPOTACEAE	263
PODI5	P. DICTYONEURA	(GRISEB.)RADLK.	**********EV	*		
PODIF	S FUERTESII	(URBAN)CRONQ.	**********V	NT		
POHO4	P. HOTTEANA	(URBAN & E.L.EKMAN)BAEHNI	**********@V	NT		
POMU6	P. MULTIFLORA	(A.DC.)EYMA	**********@P	NT		
DIOSP	DIOSPYROS	L.			EBENACEAE	264
DIRE6	D. REVOLUTA	POIR.	**********V	NT		
DISI3	D. SINTENISII	(KRUG & URBAN)STANDL.	**********@V	NT		
STYRA	STYRAX	L.			STYRACACEAE	265
STPO3	S. PORTORICENSIS	KRUG & URBAN	**********EV	NT		
FORES	FORESTIERA	POIR.			OLEACEAE	267
FOEG	F. EGGERSIANA	KRUG & URBAN	**********EV	NST		
FOSE	F. SEGREGATA	(JACQ.)KRUG & URBAN	*****L**********EV	NS		
HAENI	HAENIANTHUS	GRISEB.			OLEACEAE	267
HASA2	H. SALICIFOLIUS	GRISEB.	**********@V	*		
HASAO	OBOVATUS	(KRUG & URBAN)KNOBL.	**********@V	NTS		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
JASMI	JASMINUM	L.			OLEACEAE	267
JAFL	J. FLUMINENSE	VELL.	*****L**********@*	IWV		
JAGR2	J. GRANDIFLORUM	L.	***2**********E*	ISV		
JAMU2	J. MULTIFLORUM	(N.L.BURM.)ANDR.	**********@*	IS		
JASA	J. SAMBAC	(L.)SOLAND. EX AIT.	***2*L**********E*	IWV		
LINOC	LINOCIERA	SWARTZ EX SCHREB.			OLEACEAE	267
LIAX	L. AXILLIFLORA	GRISEB.	**********@V	NT		
LICA7	L. CARIBAEA	(JACQ.)KNOBL.	**********@V	NT		
LIDO	L. DOMINGENSIS	(LAM.)KNOBL.	**********@P	NT		
LIHO	L. HOLDRIDGII	CAMP & MONACH.	**********@V	NST		
LILI5	L. LIGUSTRINA	SWARTZ	**********@V	NT		
CYNOC	CYNOCTONUM	J.F.GMEL.			LOGANIACEAE	269
				ALT.	SPIGELIACEAE	
CYMI	C. MITREOLA	(L.)BRITTON	FBG2CLM****T6********E*	NAF		
SPIGE	SPIGELIA	L.			LOGANIACEAE	269
				ALT.	SPIGELIACEAE	
SPAN4	S. ANTHELMIA	L.	***2*L**********E*	NPF		
CENTA2	CENTAURIUM	J.HILL			GENTIANACEAE	270
CEBR4	C. BRITTONII	MILLSP. & GREENM.	**********E*	NAF		
ENICO	ENICOSTEMA	BLUME			GENTIANACEAE	270
ENVE	E. VERTICILLATUM	(L.)GILG	**********E*	NPF		
LEIPH	LEIPHAIMOS	SCHLECHT. & CHAM.			GENTIANACEAE	270
LEAP	L. APHYLLA	(JACQ.)GILG	**********E*	NP-F		
LEPO2	L. PORTORICENSIS	BRITTON	**********E*	NP-F		
LISIA	LISIANTHIUS	P.BR.			GENTIANACEAE	270
LILA4	L. LAXIFLORUS	URBAN	**********E*	NS		
NYMPH2	NYMPHOIDES	J.HILL			GENTIANACEAE	270
				ALT.	MENYANTHACEAE	
NYHU	N. HUMBOLDTIANA	(H.B.K.)KUNTZE	**********E*	NPZ/F		
SCHUL	SCHULTESIA	MART.			GENTIANACEAE	270
SCHE3	S. HETEROPHYLLA	MIQ.	**********E*	NAF		
ALLAM	ALLAMANDA	L.			APOCYNACEAE	271
ALCA7	A. CATHARTICA	L.	***2*L**********E*	S		
ALCAG	GRANDIFLORA	L.H.BAILEY & C.P.RAFFILL *	**********	IHV		
ALSC4	A. SCHOTTII	POHL	**********	IHV		
ANECH	ANECHITES	GRISEB.			APOCYNACEAE	271
ANNE2	A. NERIUM	(AUBL.)URBAN	**********E*	NWV		
CARIS	CARISSA	L.			APOCYNACEAE	271
CACA35	C. CARANDAS	L.	**********	IS		
CAED4	C. EDULIS	(FORSSK.)VAHL	**********	IVS		
CAGR15	C. GRANDIFLORA	A.DC.	**********	IS		
CATHA	CATHARANTHUS	G.DON			APOCYNACEAE	271
CARO14	C. ROSEUS	(L.)G.DON	***2*L**********E*	IH		
FORST	FORSTERONIA	G.F.MEYER			APOCYNACEAE	271
FOPO	F. PORTORICENSIS	WOODSON	**********@*	NWV		
FUNTU	FUNTUMIA	STAPF			APOCYNACEAE	271
FUEL	F. ELASTICA	(PREUSS)STAPF	**********EV	IT		
NERIU	NERIUM	L.			APOCYNACEAE	271
NEOL	N. OLEANDER	L.	***2*L*****T*********EV	*TS		
PLUME	PLUMERIA	L.			APOCYNACEAE	271
PLAL	P. ALBA	L.	**********EP	NTS		
PLOB2	P. OBTUSA	L.	**********EV	NT		
PLRU2	P. RUBRA	L.	*****L**********EP	ITS		
PREST2	PRESTONIA	R.BR.			APOCYNACEAE	271
PRAG	P. AGGLUTINATA	(JACQ.)WOODSON	**********@*	NVH		
RAUVO	RAUVOLFIA	L.			APOCYNACEAE	271
RALA3	R. LAMARCKII	A.DC.	**********E*	**		
RANI2	R. NITIDA	JACQ.	**********@P	NST		
RHABD	RHABDADENIA	MUELL.ARG.			APOCYNACEAE	271
RHBI	R. BIFLORA	(JACQ.)MUELL.ARG.	***2*L**********E*	NWV		
STROP3	STROPHANTHUS	DC.			APOCYNACEAE	271
STGR5	S. GRATUS	(WALLICH & HOOK.)BAILL.	**********	IWV		
TABER	TABERNAEMONTANA	L.			APOCYNACEAE	271
TAAM	T. AMYGDALIFOLIA	JACQ.	**********	NST		
TACI	T. CITRIFOLIA	L.	**********EV	NTS		
THEVE	THEVETIA	L.			APOCYNACEAE	271
THPE3	T. PERUVIANA	(PERS.)K.SCHUM.	*****L**********@V	IS		
URECH	URECHITES	MUELL.ARG.			APOCYNACEAE	271
URLU	U. LUTEA	(L.)BRITTON	***2*L**********E*	NWV		
ASCLE	ASCLEPIAS	L.			ASCLEPIADACEAE	272
ASCU	A. CURASSAVICA	L.	***2*L*****T****U*O**E*	NPF		
ASNI3	A. NIVEA	L.	**********E*	NFH		

CALOTROPIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CALOT	CALOTROPIS	R.BR.			ASCLEPIADACEAE	272
CAPR	C. PROCERA	(AIT.)DRYAND. IN W.T.AIT. *	**********EV	IT		
CYNAN	CYNANCHUM	L.			ASCLEPIADACEAE	272
CYAN4	C. ANEGADENSE	(BRITTON)ALAIN	**********@*	**		
CYCH	C. CHEESMANII	WOODSON	**********@*	NPV		
CYEP	C. EPHEDROIDES	(GRISEB.)ALAIN	**********@*	NPV		
CYGR3	C. GRISEBACHIANUM	(SCHLECHTER)ALAIN	**********@*	NPV		
CYLI3	C. LINEARE	(GELLO)ALAIN	**********@*	NPV		
CYMO6	C. MONENSE	(BRITTON)ALAIN	**********@*	NPV		
CYPA10	C. PARVIFLORUM	SWARTZ *	**********@*	NPV		
GONOL	GONOLOBUS	MICHX.			ASCLEPIADACEAE	272
GOST	G. STEPHANOTRICHUS	GRISEB.	**********@*	NPV		
HOYA+	HOYA	R.BR.			ASCLEPIADACEAE	272
HOCA6	H. CARNOSA	(L.F.)R.BR.	**********E*	IPV		
MARSD	MARSDENIA	R.BR.			ASCLEPIADACEAE	272
MAEL4	M. ELLIPTICA	DECNE.	**********E*	NWV		
MATEL	MATELEA	AUBL.			ASCLEPIADACEAE	272
MAMA15	M. MARITIMA	(JACQ.)WOODSON	**********@*	NWV		
MASI4	M. SINTENISII	(SCHLECHTER)WOODSON	**********@*	NPV		
MAVA2	M. VARIIFOLIA	(SCHLECHTER)WOODSON	**********@*	NPV		
OXYPE	OXYPETALUM	R.BR.			ASCLEPIADACEAE	272
OXCO4	O. CORDIFOLIUM	(VENTENAT)SCHLECHTER	**********E*	NV		
SARCO4	SARCOSTEMMA	R.BR.			ASCLEPIADACEAE	272
SACL3	S. CLAUSUM	(JACQ.)J.A.SCHULTES	*****L**********@*	NPVH		
CONVO	CONVOLVULUS	L.			CONVOLVULACEAE	273
CONO	C. NODIFLORUS	DESR.	**********	NV		
CUSCU	CUSCUTA	L.			CONVOLVULACEAE	273
				ALT.	CUSCUTACEAE	
CUAM3	C. AMERICANA	L.	***2*L**********E*	NP+F		
CUCA2	C. CAMPESTRIS	YUNCK.	F***CLM****T6ZN*U*QQ*@*	NP+V		
CUGL5	C. GLOBULOSA	OENTH.	**********@*	NP+V		
CUIN	C. INDECORA	CHOISY	FBG2**MSY5*T6ZN*U9QQ*E*	NP+V		
CUOB	C. OBTUSIFLORA	H.O.K.	*BG*******T******QQ*@*	P+F		
CUOBG	GLANDULOSA	ENGELM.	*BG*******T******QQ*@*	NP+V		
CUUM	C. UMBELLATA	H.B.K.	***2*******T6Z*******E*	NA+V		
EVOLV	EVOLVULUS	L.			CONVOLVULACEAE	273
EVAL	E. ALSINOIDES	(L.)L. *	FBG2*LM**5*T*Z*******@*	PF		
EVALL	LINIFOLIUS	(L.)BAKER	**********@*	NF		
EVCO	E. CONVOLVULOIDES	(WILLD.)STEARN	**********	N*		
EVNU2	E. NUMMULARIUS	(L.)L.	**********E*	NF		
EVSE	E. SERICEUS	SWARTZ	***2*L*****T*ZN******E*	NPF		
IPOMO	IPOMOEA	L.			CONVOLVULACEAE	273
IPAL	I. ALBA	L.	*****L*****T*********@*	NAV		
IPCA4	I. CALANTHA	GRISEB.	**********E*	NV		
IPEG	I. EGGERSIANA	PETER	**********	NVH		
IPHE2	I. HEDERIFOLIA	L.	*****L*****T*********@*	NAV		
IPHO	I. HORSFALLIAE	HOOK.	**********E*	NV		
IPIN	I. INDICA	(N.L.BURM.)MERRILL	**********	PF		
IPINA	ACUMINATA	(VAHL)FOSB.	**********	NAV		
IPKR	I. KRUGII	URBAN	**********E*	NV		
IPME	I. MEYERI	(SPRENG.)G.DON	**********E*	NV		
IPMI	I. MICRODACTYLA	GRISEB.	**********	*WV		
IPNI	I. NIL	(L.)ROTH	*****L*****T******QQ*E*	NAV		
IPOC	I. OCHROLEUCA	SPANOGHE	**********@*	N*		
IPPE	I. PES-CAPRAE	(L.)R.BR.	***2*L*****T*********E*	PF		
IPPEB	S BRASILIENSIS	(L.)OOSTST.	**********@*	N$V		
IPQU	I. QUAMOCLIT	L. *	F***CLM****T6********@*	NAV		
IPRE	I. REPANDA	JACQ.	**********@*	NVH		
IPSE2	I. SETIFERA	POIR.	**********@*	NV		
IPST2	I. STEJDELII	MILLSP.	**********@*	N*		
IPST	I. STOLONIFERA	(CIRILLO)J.F.GMEL.	***2CL*****T*********E*	NPFV		
IPTE2	I. TENUISSIMA	CHOISY	***2*L**********E*	NPVF		
IPTI	I. TILIACEA	(WILLD.)CHOISY	***2**********E*	NV		
IPTR3	I. TRICOLOR	CAV.	**********T****U****E*	IAV		
IPTR2	I. TRILOBA	L.	***2*L*******Z****QQ*E*	NPVF		
IPVI	I. VIOLACEA	L.	**********@*	NPVF		
IPWR	I. WRIGHTII	GRAY	**********T**********	IPV		
JACQU	JACQUEMONTIA	CHOISY			CONVOLVULACEAE	273
JACU3	J. CUMANENSIS	(H.B.K.)KUNTZE	**********	N*		
JAHA	J. HAVANENSIS	(JACQ.)URBAN	**********	NV		
JAOV2	J. OVALIFOLIA	(VAHL EX WEST)H.HALLIER	**********	*		
JAOVO	S OBCORDATA	(MILLSP.)K.R.ROBERTSON	**********	NV		
JAPE	J. PENTANTHA	(JACQ.)G.DON	***2*L**********E*	NPVF		
JASO	J. SOLANIFOLIA	(L.)H.HALLIER	**********	NVH		
JATA	J. TAMNIFOLIA	(L.)GRISEB. *	FBG*C******T6********@*	NAFV		
JAVE	J. VERTICILLATA	(L.)URBAN	**********E*	NV		
MERRE	MERREMIA	DENNST. EX ENDL. *			CONVOLVULACEAE	273
MEAE	M. AEGYPTIA	(L.)URBAN	**********@*	NV		
MEDI2	M. DISSECTA	(JACQ.)H.HALLIER *	*****L**********@*	NPV		
MEQU2	M. QUINQUEFOLIA	(L.)H.HALLIER	**********@*	NV		
METR6	M. TRIDENTATA	(L.)H.HALLIER	**********@*	*		
METRA	S ANGUSTIFOLIA	(JACQ.)OOSTST.	**********@*	NFV		
METU2	M. TUBEROSA	(L.)RENDLE	*****L**********@*	NPV		
MEUM	M. UMBELLATA	(L.)H.HALLIER *	*****L**********@*	NPV		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
OPERC	OPERCULINA	MANSO			CONVOLVULACEAE	273
OPTR2	O. TRIQUETRA	(VAHL)H.HALLIER	**********E*	NPV		
STICT	STICTOCARDIA	H.HALLIER *			CONVOLVULACEAE	273
STTI	S. TILIIFOLIA	(DESR.)H.HALLIER *	*****L**********@*	NPV		
TURBI	TURBINA	RAF.			CONVOLVULACEAE	273
TUCO	T. CORYMBOSA	(L.)RAF.	***2*L**********E*	NPF		
NAMA+	NAMA	L.			HYDROPHYLLACEAE	275
NAJA	N. JAMAICENSE	L.	****CL*****T********@*	NAF		
BOURR	BOURRERIA	P.BR. *			BORAGINACEAE	276
				ALT. EHRETIACEAE		
BOSU2	B. SUCCULENTA	JACQ.	*****L**********EP	NT		
BOSUR	REVOLUTA	(H.B.K.)O.SCHULZ	*****L**********@*	NTS		
BOVI2	B. VIRGATA	(SWARTZ)G.DON	**********EV	NST		
CORDI	CORDIA	L.			BORAGINACEAE	276
				ALT. EHRETIACEAE		
COAL5	C. ALBA	(JACQ.)ROEM. & J.A.SCHULTES	**********@V	NST		
COAL	C. ALLIODORA	(RUIZ & PAVON)OKEN	**********@P	NT		
COBE3	C. BELLONIS	URBAN	**********@*	NS		
COBO3	C. BORINQUENSIS	URBAN	**********EP	NT		
COCO5	C. COLLOCOCCA	L.	**********@V	NT		
COGE	C. GERASCANTHUS	L.	**********@*	N*		
COGL6	C. GLOBOSA	(JACQ.)H.B.K.	*****L**********@*	NS		
COLI7	C. LIMA	(DESV.)ROEM. & J.A.SCHULTES	**********@*	NS		
CONI	C. NITIDA	VAHL EX WEST	**********EP	NT		
COOB3	C. OBLIQUA	WILLD.	**********@V	IT		
COPO3	C. POLYCEPHALA	(LAM.)I.JOHNST.	**********@*	NS		
CORI	C. RICKSECKERI	MILLSP.	**********@V	NT		
CORU5	C. RUPICOLA	URBAN	**********@*	NS		
COST8	C. STENOPHYLLA	ALAIN	**********@*	NS		
COSU3	C. SULCATA	DC.	**********EP	NT		
COWA3	C. WAGNERORUM	HOWARD	**********@*	N*		
CYNOG	CYNOGLOSSUM	L.			BORAGINACEAE	276
CYAM3	C. AMABILE	STAPF & J.R.DRUMM.	*B**********6**********	**		
CYFU4	C. FURCATUM	WALLICH	**********E*	N*		
HELIO3	HELIOTROPIUM	L.			BORAGINACEAE	276
HEAN5	H. ANGIOSPERMUM	MURRAY	*****L*****T********@*	NAPF		
HEAN9	H. ANTILLANUM	URBAN	**********E*	NPF		
HECU3	H. CURASSAVICUM	L.	FBG2CLMSYS*T6ZN*U9QQ*E*	NPA$F		
HEFR2	H. FRUTICOSUM	L.	*****L**********E*	NAF		
HEGU2	H. GUANICENSE	URBAN	**********E*	NH		
HEIN	H. INDICUM	L.	FBG*CLM**S*T6********@*	IAF		
HEMI10	H. MICROPHYLLUM	SWARTZ	**********@*	NS		
HEPR3	H. PROCUMBENS	MILL.	**********T6********E*	NAF		
HETE10	H. TERNATUM	VAHL	**********E*	NS		
ROCHE	ROCHEFORTIA	SWARTZ			BORAGINACEAE	276
				ALT. EHRETIACEAE		
ROAC2	R. ACANTHOPHORA	(DC.)GRISEB.	**********EV	NST		
ROCU3	R. CUNEATA	SWARTZ	**********E*	NST		
TOURN	TOURNEFORTIA	L.			BORAGINACEAE	276
TOBI	T. BICOLOR	SWARTZ	**********E*	NVS		
TOFI	T. FILIFLORA	GRISEB.	**********EV	NST		
TOGN	T. GNAPHALODES	(L.)R.BR.	*****L**********@*	NS		
TOHI	T. HIRSUTISSIMA	L.	***2*L**********E*	NWV		
TOMA	T. MACULATA	JACQ.	**********@*	NVS		
TOSC3	T. SCABRA	LAM.	**********E*	NSV		
TOVO	T. VOLUBILIS	L. *	*****L*****T********E*	NWV		
AEGIP	AEGIPHILA	JACQ.			VERBENACEAE	277
AEEL	A. ELATA	SWARTZ	**********@*	N*		
AEIN2	A. INTEGRIFOLIA	(JACQ.)JACQ.	**********	N*		
AEMA	A. MARTINICENSIS	JACQ.	**********EV	NST		
AEMAO	OLIGONEURA	(URBAN)MOLDENKE	**********	N*		
ALOYS	ALOYSIA	JUSS. *			VERBENACEAE	277
ALTR6	A. TRIPHYLLA	(L'HER.)BRITTON	**********Z*******E*	IS		
AVICE	AVICENNIA	L.			VERBENACEAE	277
				ALT. AVICENNIACEAE		
AVGE	A. GERMINANS	(L.)L.	*****L*****T********@V	NETS		
BOUCH	BOUCHEA	CHAM.			VERBENACEAE	277
BOPR	B. PRISMATICA	(L.)KUNTZE *	***2*******T*Z*******E*	NAF		
BOPRB	BREVIROSTRA	GRENZEB.	**********T*Z*******@*	NAF		
BOPRL	LONGIROSTRA	GRENZEB. *	**********@*	N*		
CALLI2	CALLICARPA	L.			VERBENACEAE	277
CAAM14	C. AMPLA	SCHAUER	**********EV	NST		
CITHA	CITHAREXYLUM	L.			VERBENACEAE	277
CICA8	C. CAUDATUM	L.	**********EP	NT		
CIFR	C. FRUTICOSUM	L.	***2*L**********EP	NT		
CIFRS	SMALLII	MOLDENKE	**********	N*		
CIFRV	VILLOSUM	(JACQ.)O.SCHULZ	**********@*	N*		
CIPE2	C. PENTANDRUM	VENTENAT	**********@*	N*		
CIPE3	C.X PERKINSII	MOLDENKE	**********@V	NT		
CISP3	C. SPINOSUM	L.	**********EV	NT		
CITR3	C. TRISTACHYUM	TURCZ.	**********@*	NT		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CLERO2	CLERODENDRUM	L.			VERBENACEAE	277
CLAC2	C. ACULEATUM	(L.)SCHLECHT. *	**********@V	NT		
CLBU	C. BUNGEI	STEUD.	*****L*****T*********@*	IST		
CLIN	C. INDICUM	(L.)KUNTZE *	****CL*****T*********@*	IST		
CLIN2	C. INERME	(L.)GAERTN.	**********@*	N*		
CLPH	C. PHILIPPINUM	SCHAUER	*****L**********	IS		
CLSP7	C. SPECIOSISSIMUM	VAN GEERT	*****L**********E*	IST		
CLTH	C. THOMPSONIAE	I.B.BALF.	**********E*	IV		
CONGE	CONGEA	ROXB.			VERBENACEAE	277
				ALT.	SYMPHOREMATACEAE	
COTO2	C. TOMENTOSA	ROXB.	**********@*	I*		
CORNU2	CORNUTIA	L.			VERBENACEAE	277
COOB4	C. OBOVATA	URBAN	**********EV	NT		
COPY2	C. PYRAMIDATA	L.	**********EV	NST		
DURAN	DURANTA	L.			VERBENACEAE	277
DUFL	D. FLETCHERANA	MOLDENKE	**********	N*		
DURE	D. REPENS	L.	***2*L*****T*********EV	NST		
DUREM	MICROPHYLLA	(DESF.)MOLDENKE	**********	N*		
GHINI	GHINIA	SCHREB.			VERBENACEAE	277
GHBO	G. BOXIANA	MOLDENKE	**********@*	NPF		
HOLMS	HOLMSKIOLDIA	RETZ.			VERBENACEAE	277
HOSA2	H. SANGUINEA	RETZ.	**********E*	IS		
LANTA	LANTANA	L.			VERBENACEAE	277
LAAR4	L. ARIDA	BRITTON	**********@*	N*		
LACA2	L. CAMARA	L.	***2CL*****T*******Q*E*	NS		
LACAA	ACULEATA	(L.)MOLDENKE	*****L**********@*	NS		
LACAM	MISTA	(L.)L.H.BAILEY	*****L*****T*********@*	N*		
LACAM2	MUTABILIS	(HOOK.)L.H.BAILEY	**********@*	N*		
LACAS	SANGUINEA	(MEDIK.)L.H.BAILEY	**********@*	N*		
LAEX	L. EXARATA	URBAN & E.L.EKMAN	**********	N*		
LAFU	L. FUCATA	LINDL.	**********@*	*		
LAFUA	ANTILLANA	MOLDENKE	**********@*	N*		
LAGL7	L. GLANDULOSISSIMA	HAYEK	**********	N*		
LAIN6	L. INSULARIS	MOLDENKE	**********@*	N*		
LAIN2	L. INVOLUCRATA	L.	***2*L**********E*	NS		
LAINO	ODORATA	(L.)MOLDENKE	**********@*	N*		
LAMO2	L. MONTEVIDENSIS	(SPRENG.)BRIQ.	*****L*****T******QQ*@*	IHSV		
LARE2	L. RETICULATA	PERS.	**********E*	NS		
LAST2	L. STRIGOSA	(GRISEB.)URBAN	**********@*	N*		
LATR5	L. TRIFOLIA	L.	**********E*	NH		
LAUR	L. URTICIFOLIA	MILL.	**********	N*		
LIPPI	LIPPIA	L.			VERBENACEAE	277
LIAL	L. ALBA	(MILL.)N.E.BR.	**********T*********E*	NS		
LIMI6	L. MICROMERA	SCHAUER	**********E*	*		
LIMIH	HELLERI	(BRITTON)MOLDENKE	**********@*	NS		
PETIT	PETITIA	JACQ.			VERBENACEAE	277
PEDO	P. DOMINGENSIS	JACQ.	**********EP	NT		
PETRE	PETREA	L.			VERBENACEAE	277
PEKO3	P. KOHAUTIANA	PRESL	**********@*	I*		
PEVO	P. VOLUBILIS	L. *	**********E*	IWV		
PHYLA	PHYLA	LOUREIRO			VERBENACEAE	277
PHNO2	P. NODIFLORA	(L.)GREENE *	*BG2*******T6Z*******@*	NPF		
PHNOA	ANTILLANA	MOLDENKE	**********	NPF		
PHNOR	REPTANS	(H.B.K.)MOLDENKE *	**********T6*********@*	NPF		
PHSC6	P. SCABERRIMA	(JUSS.)MOLDENKE	**********	N*		
PHST4	P. STRIGULOSA	(M.MARTENS & GALEOTTI)MOLDENKE	**********T*********@*	NPF		
PHSTS	SERICEA	(KUNTZE)MOLDENKE	**********T**********	N*		
PRIVA	PRIVA	ADANS.			VERBENACEAE	277
PRLA2	P. LAPPULACEA	(L.)PERS.	***2*L*****T*********E*	NPF		
PRPO	P. PORTORICENSIS	URBAN	**********E*	NH		
STACH2	STACHYTARPHETA	VAHL			VERBENACEAE	277
STCA8	S. CAYENNENSIS	(L.C.RICH.)VAHL	**********@*	NS		
STHY2	S.x HYBRIDA	MOLDENKE	**********@*	N*		
STJA	S. JAMAICENSIS	(L.)VAHL	*****L**********@*	NPF		
STUR	S. URTICIFOLIA	(SALISB.)SIMS	**********@*	N*		
TECTO	TECTONA	L.F.			VERBENACEAE	277
TEGR	T. GRANDIS	L.F.	**********EP	IT		
VERBE	VERBENA	L.			VERBENACEAE	277
VEBO	V. BONARIENSIS	L.	*BG2CL*****T6*****O**@*	NPF		
VESC	V. SCABRA	VAHL	FBG2CL*****T*Z*****QQ*E*	NPEFS		
VETE2	V. TENUISECTA	BRIQ.	*BG*CL*****T*Z*****QQ*@*	IPF		
VITEX	VITEX	L.			VERBENACEAE	277
VIAG	V. AGNUS-CASTUS	L.	*BG2CL*****T*******O**EV	IST		
VIDI2	V. DIVARICATA	SWARTZ	**********EP	NT		
VINE2	V. NEGUNDO	L.	*BG*********T*********E*	S		
VINEI	INTERMEDIA	(P'EI)MOLDENKE	**********T*********@*	IST		
VIPA6	V. PARVIFLORA	JUSS.	**********E*	NT		
COLEU	COLEUS	LOUREIRO			LABIATAE	278
COAM5	C. AMBOINICUS	LOUREIRO	**********E*	IS		
COBL	C. BLUMEI	BENTH.	**********U****E*	IF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HYPTI	HYPTIS	JACQ.			LABIATAE	278
HYAM3	H. AMERICANA	(AUBL.)URBAN	**********E*	*		
HYAM4	H. AMERICANA	(POIR.)BRIQ.	**********	*SH		
HYAT2	H. ATRORUBENS	POIT.	**********E*	NPF		
HYCA12	H. CAPITATA	JACQ.	**********E*	NPF		
HYES	H. ESCOBILLA	URBAN	**********@*	NSH		
HYLA6	H. LANTANIFOLIA	POIT.	**********E*	NPF		
HYPE3	H. PECTINATA	(L.)POIT. *	***2*L**********E*	IPF		
HYSP4	H. SPICIGERA	LAM.	***2**********@*	IAF		
HYSU3	H. SUAVEOLENS	(L.)POIT.	**********E*	IPF		
HYVE4	H. VERTICILLATA	JACQ.	***2*L**********E*	NFH		
LEONO	LEONOTIS	(PERS.)R.BR.			LABIATAE	278
LENE	L. NEPETIFOLIA	(L.)R.BR. IN W.T.AIT. *	***2CL*****T********E*	IAF		
LEONU	LEONURUS	L.			LABIATAE	278
LESI	L. SIBIRICUS	L.	FBG2**M**5*T6********E*	IBF		
LEUCA3	LEUCAS	R.BR.			LABIATAE	278
LEMA7	L. MARTINICENSIS	(JACQ.)R.BR.	**********E*	NAF		
MARSY	MARSYPIANTHES	MART. EX BENTH.			LABIATAE	278
MACH3	M. CHAMAEDRYS	(VAHL)KUNTZE	**********E*	NF		
MENTH	MENTHA	L.			LABIATAE	278
MECI2	M. CITRATA	EHRH.	FBG2C*M*********U90Q*E*	IPF		
MENE2	M. NEMOROSA	WILLD.	**********E*	IPF		
OCIMU	OCIMUM	L.			LABIATAE	278
OCBA	O. BASILICUM	L. *	*BG2*LM*********U****E*	IAF		
OCMI2	O. MICRANTHUM	WILLD.	***2*L**********E*	NAF		
OCSA	O. SANCTUM	L.	**********E*	IPF		
POLIO	POLIOMINTHA	GRAY			LABIATAE	278
POLO8	P. LONGIFLORA	GRAY	**********	NSH		
POLOC	CONGESTA	R.S.IRVING	**********	NSH		
SALVI	SALVIA	L.			LABIATAE	278
SACOS	S. COCCINEA	BUCHOZ EX ETLING. *	*B*2*L*****T*********E*	NPAFH		
SAMI11	S. MICRANTHA	VAHL	**********@*	N*		
SAMI12	S. MISELLA	KUNTH	**********@*	N*		
SAOCS	S. OCCIDENTALIS	SWARTZ	***2*L**********E*	NAF		
SASE8	S. SEROTINA	L.	***2*L**********E*	NPF		
SASP6	S. SPLENDENS	SELLOW EX NEES *	FB**********U****E*	IH		
SATH2	S. THOMASIANA	URBAN	**********E*	NF		
SCUTE	SCUTELLARIA	L.			LABIATAE	278
SCHA6	S. HAVANENSIS	JACQ.	***2*L**********E*	NPF		
STACH	STACHYS	L.			LABIATAE	278
STAR	S. ARVENSIS	(L.)L. *	FBG**********0**@*	NAF		
ACNIS	ACNISTUS	SCHOTT			SOLANACEAE	280
ACAR	A. ARBORESCENS	(L.)SCHLECHT.	**********EV	NST		
BROWA	BROWALLIA	L.			SOLANACEAE	280
BRAM	B. AMERICANA	L.	**********E*	IAF		
BRUNF	BRUNFELSIA	L.			SOLANACEAE	280
BRAM2	B. AMERICANA	L.	**********EV	NST		
BRDE4	B. DENSIFOLIA	KRUG & URBAN	**********EV	NT		
BRLA5	B. LACTEA	KRUG & URBAN	**********EV	NST		
BRPO3	B. PORTORICENSIS	KRUG & URBAN	**********EV	NS		
CAPSI	CAPSICUM	L.			SOLANACEAE	280
CAAN4	C. ANNUUM	L.	***2CL*****T**********	IAF		
CAANA	AVICULARE	(DIERB.)D'ARCY & W.H.ESHBAUGH *	**********	NS		
CACH14	C. CHINENSE	JACQ.	**********	IS		
CAFR7	C. FRUTESCENS	L.	***2**********U****E*	IS		
CESTR	CESTRUM	L.			SOLANACEAE	280
CEAL3	C. ALTERNIFOLIUM	(JACQ.)O.SCHULZ	**********E*	NS		
CEDA3	C. DAPHNOIDES	GRISEB.	**********@*	N*		
CEDI6	C. DIURNUM	L.	***2*L*****T********EV	IS		
CELA2	C. LAURIFOLIUM	L'HER.	**********E*	NS		
CEMA8	C. MACROPHYLLUM	VENTENAT	**********EV	NST		
CENO	C. NOCTURNUM	L.	**********T********EV	IST		
CESA4	C. SALICIFOLIUM	DUNAL	**********@*	N*		
DATUR	DATURA	L.			SOLANACEAE	280
DAIN2	D. INNOXIA	MILL. *	F**2**M****T******0**@*	NAPF		
DAME	D. METEL	L.	*BG2C**********E*	IAF		
DAST	D. STRAMONIUM	L.	FBG2C*MS*5RT6Z**U90Q*E*	NAF		
DASU	D. SUAVEOLENS	HUMB. & BONPL. EX WILLD. *	**********@*	NS		
GOETZ	GOETZEA	H.WYDLER			SOLANACEAE ALT. GOETZEACEAE	280
GOEL	G. ELEGANS	H.WYDLER *	**********EV	NT		
LYCIA	LYCIANTHES	(DUNAL)HASSL.			SOLANACEAE	280
LYVIS	L. VIRGATA	(LAM.)BITTER	**********E*	NSV		
LYCIU	LYCIUM	L.			SOLANACEAE	280
LYTW	L. TWEEDIANUM	GRISEB.	**********@*	*		
LYTWC	CHRYSOCARPUM	(URBAN & E.EKMAN)C.HITCHC. *	**********@*	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
NICOT	NICOTIANA	L.			SOLANACEAE	280
NITA	N. TABACUM	L.	FBG2CL*****T*Z**U****E*	IAF		
PHYSA	PHYSALIS	L.			SOLANACEAE	280
PHAN5	P. ANGULATA	L.	FBG2CLM**5*T6*****QQ*E*	NAF		
PHEG2	P. EGGERSII	O.SCHULZ	**********E*	NAF		
PHPU7	P. PUBESCENS	L.	FBG2CLM**5*T6ZN**9QQ*E*	NAF		
PHTU3	P. TURBINATA	MEDIK.	*B*2*L*****T6********E*	NAF		
SARAC	SARACHA	RUIZ & PAVON			SOLANACEAE	280
SAAN4	S. ANTILLANA	KRUG & URBAN	**********@*	N*		
SOLAN7	SOLANDRA	SWARTZ			SOLANACEAE	280
SOGR3	S. GRANDIFLORA	SWARTZ	**********@*	NWV		
SOLAN	SOLANUM	L.			SOLANACEAE	280
SOAM	S. AMERICANUM	MILL.	F***CLMS**RT*ZN*****A**	NAF		
SOAN3	S. ANTILLARUM	O.SCHULZ	**********@V	NST		
SOCA	S. CAMPECHIENSE	L.	**********T********@*	NAF		
SOCI2	S. CILIATUM	LAM.	**********E*	IPF		
SOCO2	S. CONOCARPUM	DUNAL EX POIR.	**********E*	NS		
SODO3	S. DONIANUM	WALPERS	**********	NS		
SODR2	S. DRYMOPHILUM	O.SCHULZ	**********EV	NST		
SOEL	S. ELAEAGNIFOLIUM	CAV.	FBG2CLM**5RT6ZN*U*QQ*@*	NFH		
SOER2	S. ERIANTHUM	D.DON	*****L*****T*********@V	NST		
SOJA3	S. JAMAICENSE	MILL.	***2**********E*	NSV		
SOLA3	S. LANCEIFOLIUM	JACQ.	**********E*	NV		
SOMA2	S. MAMMOSUM	L.	**********E*	NHF		
SOMU3	S. MUCRONATUM	O.SCHULZ	**********E*	NS		
SONI3	S. NIGRESCENS	M.MARTENS & GALEOTTI	**********	NPFHS		
SOPE2	S. PERSICIFOLIUM	DUNAL	**********E*	NS		
SOPO	S. POLYGAMUM	VAHL	**********EV	NST		
SOPT2	S. PTEROCAULON	DUNAL	**********E*	NAF		
SODU	S. QUITOENSE	LAM.	**********@*	N*		
SORA2	S. RACEMOSUM	JACQ.	**********E*	NS		
SORI3	S. RIEDLEI	DUNAL	**********E*	NS		
SORU	S. RUGOSUM	DUNAL	**********EP	NT		
SOSE7	S. SEAFORTHIANUM	ANDR.	*****L**********E*	NWV		
SOSI	S. SISYMBRIIFOLIUM	LAM.	FBG2C******T6Z***9O**E*	IAF		
SOTO4	S. TORVUM	SWARTZ	***2**********EV	NS		
SOWO	S. WOODBURYI	HOWARD	**********@*	N*		
AGALI	AGALINIS	RAF.			SCROPHULARIACEAE	281
AGFA2	A. FASCICULATA	(ELLIOTT)RAF.	***2CL*****T*********E*	NAF		
AGPU5	A. PURPUREA	(L.)RAF.	***2CL*****T*********E*	NAF		
ALECT2	ALECTRA	THUNB.			SCROPHULARIACEAE	281
ALFL2	A. FLUMINENSIS	(VELL.)STEARN	******************	NAF		
ANGEL2	ANGELONIA	HUMB. & BONPL.			SCROPHULARIACEAE	281
ANSA3	A. SALICARIIFOLIA	HUMB. & BONPL.	**********E*	NF		
BACOP	BACOPA	AUBL.			SCROPHULARIACEAE	281
BAIN2	B. INNOMINATA	(GOMEZ MAZA)ALAIN	**********@*	NEF		
BAMO	B. MONNIERI	(L.)WETTST. *	FBG*CL*****T********@*	NPF		
BARE	B. REPENS	(SWARTZ)WETTST.	****C**********@*	NEF		
BAST4	B. STRICTA	(SCHRAD.)B.ROB.	**********@*	NF		
BUCHN	BUCHNERA	L.			SCROPHULARIACEAE	281
BULO	B. LONGIFOLIA	H.B.K.	**********@*	NPF		
CAPRA2	CAPRARIA	L.			SCROPHULARIACEAE	281
CABI13	C. BIFLORA	L.	***2*L**********E*	NPF		
HEMIA	HEMIANTHUS	NUTT.			SCROPHULARIACEAE	281
HECA12	H. CALLITRICHOIDES	GRISEB.	**********E*	NEF		
LENDN	LENDNERIA	MINOD			SCROPHULARIACEAE	281
LEVE2	L. VERTICILLATA	(MILL.)BRITTON	**********E*	NAF		
LINDE	LINDERNIA	ALL.			SCROPHULARIACEAE	281
LICR	L. CRUSTACEA	(L.)F.MUELL.	****CL**********@*	NAF		
LIDI4	L. DIFFUSA	(L.)WETTST.	**********@*	NAF		
LIDU	L. DUBIA	(L.)PENNELL *	FBG*C*MS*5*T6Z***9O**@*	NAF		
MAURA	MAURANDYA	ORTEGA			SCROPHULARIACEAE	281
MAAN6	M. ANTIRRHINIFLORA	HUMB. & BONPL. EX WILLD. *	**********T*ZN***QQ*E*	*PFV		
MECAR	MECARDONIA	RUIZ & PAVON			SCROPHULARIACEAE	281
MEDI3	M. DIANTHERA	(SWARTZ)PENNELL	**********@*	NPF		
MICRA	MICRANTHEMUM	MICHX.			SCROPHULARIACEAE	281
MIUM	M. UMBROSUM	(WALTER)BLAKE	FBG*C******T*********@*	NPF		
RUSSE	RUSSELIA	JACQ.			SCROPHULARIACEAE	281
RUEQ	R. EQUISETIFORMIS	CHAM. & SCHLECHT.	*****L**********E*	IS		
SCOPA	SCOPARIA	L.			SCROPHULARIACEAE	281
SCDU3	S. DULCIS	L.	***2CL*****T*********E*	NAF		
STEMO	STEMODIA	L.			SCROPHULARIACEAE	281
STDU	S. DURANTIFOLIA	(L.)SWARTZ	**********T*Z****QQ*E*	NAF		
AMPHI6	AMPHILOPHIUM	KUNTH			BIGNONIACEAE	282
AMPA6	A. PANICULATUM	(L.)H.B.K.	**********E*	NWV		

AMPHITECNA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
AMPHI7	AMPHITECNA	MIERS			BIGNONIACEAE	282
AMLA4	A. LATIFOLIA	(MILL.)A.GENTRY	**********	NT		
ARRAB	ARRABIDAEA	DC.			BIGNONIACEAE	282
ARCH5	A. CHICA	(HUMB. & BONPL.)VERLOT	**********E*	NWV		
CATAL	CATALPA	SCOP.			BIGNONIACEAE	282
CALO8	C. LONGISSIMA	(JACQ.)DUM.COURS. *	**********@V	IT		
CRESC	CRESCENTIA	L.			BIGNONIACEAE	282
CRCU	C. CUJETE	L.	***2*L**********EP	NT		
CRLI5	C. LINEARIFOLIA	MIERS	**********EV	NTS		
CRPO6	C. PORTORICENSIS	BRITTON	**********EV	NSVT		
CYDIS	CYDISTA	MIERS			BIGNONIACEAE	282
CYAE	C. AEQUINOCTIALIS	(L.)MIERS	**********E*	NWV		
DISTI2	DISTICTIS	MART. EX MEISN.			BIGNONIACEAE	282
DILA10	D. LACTIFLORA	(VAHL)DC.	**********E*	NWV		
JACAR	JACARANDA	JUSS.			BIGNONIACEAE	282
JAMI	J. MIMOSIFOLIA	D.DON	**********P	IT		
MACFA	MACFADYENA	A.DC.			BIGNONIACEAE	282
MAUN3	M. UNGUIS-CATI	(L.)A.GENTRY	**********	NWV		
SCHLE	SCHLEGELIA	MIQ.			BIGNONIACEAE	282
SCBR5	S. BRACHYANTHA	GRISEB.	**********@*	NVS		
SPATH	SPATHODEA	BEAUV.			BIGNONIACEAE	282
SPCA2	S. CAMPANULATA	BEAUV.	**********EP	IT		
TABEB	TABEBUIA	B.A.GOMES EX DC.			BIGNONIACEAE	282
TAHA	T. HAEMANTHA	(BERTERO EX SPRENG.)DC. *	**********EP	NT		
TAHE	T. HETEROPHYLLA	(DC.)BRITTON	**********EP	NT		
TARI	T. RIGIOA	URBAN	**********EP	NT		
TASC2	T. SCHUMANNIANA	URBAN	**********EV	NT		
TECOM	TECOMA	JUSS.			BIGNONIACEAE	282
TEST	T. STANS	(L.)JUSS. EX H.B.K. *	***2*L*****T*Z*******EP	NST		
TYNAN	TYNANTHUS	MIERS			BIGNONIACEAE	282
TYPO	T. POLYANTHUS	(BUREAU)SANDW.	**********	NWV		
SESAM	SESAMUM	L.			PEDALIACEAE	283
SEIN3	S. INDICUM	L.	FBG2**M**********@*	IAF		
CRANI2	CRANIOLARIA	L.			MARTYNIACEAE	284
CRAN8	C. ANNUA	L.	**********E*	NAF		
MARTY	MARTYNIA	L.			MARTYNIACEAE	284
MAAN7	M. ANNUA	L.	**********E*	NF		
COLUM	COLUMNEA	L.			GESNERIACEAE	286
COAM6	C. AMBIGUA	(URBAN)MORLEY	**********	N@H		
COTU3	C. TULAE	URBAN	**********E*	N@H		
GESNE	GESNERIA	L.			GESNERIACEAE	286
GECI	G. CITRINA	URBAN	**********E*	NH		
GECU2	G. CUNEIFOLIA	(DC.)FRITSCH *	**********E*	NFH		
GEPA3	G. PAUCIFLORA	URBAN	**********E*	NPF		
GEPE4	G. PEDUNCULOSA	(DC.)FRITSCH *	**********V	NST		
GERE2	G. RETICULATA	(GRISEB.)URBAN	**********	NFH		
GEVI7	G. VIRIDIFLORA	(DECNE.)KUNTZE	**********	*		
GEVIS	S SINTENISII	(URBAN)L.SKOG	**********	NS		
RYTID	RYTIDOPHYLLUM	MART.			GESNERIACEAE	286
RYAU	R. AURICULATUM	HOOK.	**********E*	NS		
UTRIC	UTRICULARIA	L.			LENTIBULARIACEAE	288
UTGI	U. GIBBA	L.	FBG2C*M**S*T6****90**@*	NAPZ/		
UTJU	U. JUNCEA	VAHL	FBG*C******T*********@*	NAP/F		
UTPU2	U. PUSILLA	VAHL	**********@*	NAPF		
UTSU	U. SUBULATA	L.	FBG*CLM****T*********@*	NAPF		
ASYST	ASYSTASIA	BLUME			ACANTHACEAE	290
ASGA2	A. GANGETICA	(L.)T.ANDERS.	*****L**********@*	IPF		
BLECH2	BLECHUM	P.BR.			ACANTHACEAE	290
BLBR	B. BROWNEI	JUSS. *	*****L**********	NPF		
DICLI	DICLIPTERA	JUSS.			ACANTHACEAE	290
DIKR	D. KRUGII	URBAN	**********@*	NF		
DREJE	DREJERELLA	LINDAU			ACANTHACEAE	290
DRMI2	D. MIRABILOIDES	(LAM.)LINDAU	**********E*	NH		
HYGRO	HYGROPHILA	R.BR.			ACANTHACEAE	290
HYBR4	H. BRASILIENSIS	(SPRENG.)LINDAU	**********E*	NPF		
JUSTI	JUSTICIA	L.			ACANTHACEAE	290
JUBO3	J. BORINQUENSIS	BRITTON	**********E*	NPF		
JUCO7	J. COMATA	(L.)LAM.	**********@*	NPF		
JUCU	J. CULEBRITAE	URBAN	**********E*	NH		
JUMA6	J. MARTINSONIANA	HOWARD	**********	NPF		
JUPE3	J. PECTORALIS	JACQ.	**********@*	NPF		
JUPE4	J. PERIPLOCIFOLIA	JACQ.	**********E*	NS		
JUSE2	J. SESSILIS	JACQ.	**********E*	NH		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
NELSO	NELSONIA	R.BR.			ACANTHACEAE	290
					ALT. SCROPHULARIACEAE	
NEBR2	N. BRUNELLIOIDES	(LAM.)KUNTZE	**********E*	NAF		
ODONTS	ODONTONEMA	NEES			ACANTHACEAE	290
ODNI	O. NITIDUM	(JACQ.)KUNTZE	**********E*	NS		
OPLON	OPLONIA	RAF.			ACANTHACEAE	290
OPSP4	O. SPINOSA	(JACQ.)RAF.	**********	NS		
RUELL	RUELLIA	L.			ACANTHACEAE	290
RUCOS	R. COCCINEA	(L.)VAHL	**********E*	NH		
RUTU	R. TUBEROSA	L.	**********E*	NPF		
RUTW	R. TWEEDIANA	GRISEB.	**********@*	IPF		
STENA	STENANDRIUM	(CAV.)NEES			ACANTHACEAE	290
STTU	S. TUBEROSUM	(L.)URBAN *	**********@*	NPF		
TELIO	TELIOSTACHYA	NEES			ACANTHACEAE	290
TEAL	T. ALOPECUROIDEA	(VAHL)NEES	**********@*	NPF		
THUNB	THUNBERGIA	RETZ.			ACANTHACEAE	290
					ALT. THUNBERGIACEAE	
THAL3	T. ALATA	OOJER EX SIMS *	***2*L*****T*Z*******E*	IPV		
THFR2	T. FRAGRANS	ROXB.	***2*L**********E*	IPVH		
BONTI	BONTIA	L.			MYOPORACEAE	291
BODA	B. DAPHNOIDES	L.	**********EV	NST		
PLANT	PLANTAGO	L.			PLANTAGINACEAE	293
PLLA	P. LANCEOLATA	L.	FBG2CLMSY5RT6ZN*U9QQAE*	IPBAF		
PLMA2	P. MAJOR	L.	FBG2CLMSY5RT6ZN*U9QQAE*	IPF		
ANTHO2	ANTHOCEPHALUS	A.RICH.			RUBIACEAE	294
					ALT. NAUCLEACEAE	
ANCH3	A. CHINENSIS	(LAM.)A.RICH. EX WALPERS	**********V	IT		
ANTIR	ANTIRHEA	COMMERS. EX JUSS.			RUBIACEAE	294
ANAC4	A. ACUTATA	(DC.)URBAN	**********@V	NST		
ANCO3	A. CORIACEA	(VAHL)URBAN	**********@V	NT		
ANLU3	A. LUCIDA	(SWARTZ)BENTH. & HOOK.	**********@V	NTS		
ANOB2	A. OBTUSIFOLIA	URBAN	**********@P	NT		
ANPO3	A. PORTORICENSIS	(BRITTON & P.WILSON)STANDL.	**********@V	NT		
ANSI	A. SINTENISII	URBAN	**********@V	NT		
BORRE	BORRERIA	G.F.MEYER			RUBIACEAE	294
BOBR2	B. BRACHYSEPALA	URBAN	**********@*	N*		
BOOC	B. OCYMOIDES	(N.L.BURM.)DC. *	***2*L**********E*	NAF		
BOVE	B. VERTICILLATA	(L.)G.F.MEYER	**********T*******E*	NPFH		
CATES	CATESBAEA	L.			RUBIACEAE	294
CAME19	C. MELANOCARPA	KRUG & URBAN	**********E*	NS		
CAPA43	C. PARVIFLORA	SWARTZ	***2*L**********E*	NS		
CHIOC	CHIOCOCCA	P.BR.			RUBIACEAE	294
CHAL8	C. ALBA	(L.)A.HITCHC. *	***2*L*****T********E*	NSWV		
CHION3	CHIONE	DC.			RUBIACEAE	294
CHSES	C. SEMINERVIS	URBAN & E.L.EKMAN	**********@V	NST		
CHVE4	C. VENOSA	(SWARTZ)URBAN	**********EV	NT		
COCCO3	COCCOCYPSELUM	P.BR. MUT. SCHREB. *			RUBIACEAE	294
COHE6	C. HERBACEUM	P.BR.	**********@*	NF		
COFFE	COFFEA	L.			RUBIACEAE	294
COAR2	C. ARABICA	L.	**********Z*******EP	IS		
DIODI	DIODIA	L.			RUBIACEAE	294
DIAP	D. APICULATA	(WILLD. EX ROEM. & J.A.SCHULTES)K.SCHUM.	**********@*	NH		
DIMA7	D. MARITIMA	THONNING EX SCHUMACH.	**********E*	NPFV		
DIOC4	D. OCYMIFOLIA	(WILLD. EX ROEM. & J.A.SCHULTES)BREMEK.	**********	NPF		
DISA8	D. SARMENTOSA	SWARTZ	**********E*	NPVF		
ERITH	ERITHALIS	P.BR.			RUBIACEAE	294
ERFR4	E. FRUTICOSA	L.	***2*L**********EV	NS		
ERRE6	E. REVOLUTA	URBAN	**********E*	NS		
ERNDD	ERNODEA	SWARTZ			RUBIACEAE	294
ERLIS	E. LITTORALIS	SWARTZ	***2*L**********E*	NS		
EXOST	EXOSTEMA	(PERS.)L.C.RICH. EX HUMB. & BONPL.			RUBIACEAE	294
EXCA	E. CARIBAEUM	(JACQ.)J.A.SCHULTES *	***2*L**********EP	NT		
EXEL	E. ELLIPTICUM	GRISEB.	**********EV	NST		
EXSA	E. SANCTAE-LUCIAE	(KENTISH)BRITTEN	**********EV	NST		
FARAM	FARAMEA	AUBL.			RUBIACEAE	294
FAOC	F. OCCIDENTALIS	(L.)A.RICH.	**********EP	NS		
GARDE	GARDENIA	J.ELLIS			RUBIACEAE	294
GAJA	G. JASMINOIDES	J.ELLIS	**********E*	IS		
GENIP	GENIPA	L.			RUBIACEAE	294
GEAM	G. AMERICANA	L.	**********EP	NT		

GEOPHILA

Symbol	Geous/Species	Author	Source Manuals	Habit	Family Name	No.
GEOPH	GEOPHILA	D.DON			RUBIACEAE	294
GEHE2	G. HERBACEA	(JACQ.)K.SCHUM *	**********E*	NPF		
GONZA	GONZALAGUNIA	RUIZ & PAVON			RUBIACEAE	294
GOSP	G. SPICATA	(LAM.)GOMEZ MAZA	**********@*	NST		
GUETT	GUETTARDA	L.			RUBIACEAE	294
GUEL	G. ELLIPTICA	SWARTZ	***2*L**********EV	NT		
GUKR	G. KRUGII	URBAN	**********EV	NST		
GUOD	G. ODORATA	(JACQ.)LAM.	**********	NTS		
GUOV	G. OVALIFOLIA	URBAN	**********EV	NT		
GUPU	G. PUNGENS	URBAN	**********EV	NST		
GUSC	G. SCABRA	(L.)VENTENAT *	***2*L**********EP	NT		
GUVA	G. VALENZUELANA	A.RICH.	**********@V	NT		
HAMEL	HAMELIA	JACQ.			RUBIACEAE	294
HAAX	H. AXILLARIS	SWARTZ	**********E*	NS		
HAPA3	H. PATENS	JACQ.	***2*L**********@V	NS		
HILLI	HILLIA	JACQ.			RUBIACEAE	294
HIPA4	H. PARASITICA	JACQ.	**********E*	N@S		
IXORA	IXORA	L.			RUBIACEAE	294
IXCO	I. COCCINEA	L.	*****L**********E*	I*		
IXFE	I. FERREA	(JACQ.)BENTH.	**********EP	NT		
LASIA2	LASIANTHUS	W.JACK			RUBIACEAE	294
LALAS	L. LANCEOLATUS	(GRISEB.)GOMEZ MAZA	**********@V	NS		
LUCYA	LUCYA	DC.			RUBIACEAE	294
LUTE2	L. TETRANDRA	(L.)K.SCHUM.	**********@*	NPF		
MACHAS	MACHAONIA	HUMB. & BONPL.			RUBIACEAE	294
MAPO6	M. PORTORICENSIS	BAILL.	**********EV	NST		
MITRA	MITRACARPUS	ZUCCAR. EX J.A. & J.H.SCHULTES			RUBIACEAE	294
MIFR3	M. FRIGIDUS	(WILLD. EX ROEM. & J.A.SCHULTES)K.SCHUM. *	**********	*		
MIFRP	PORTORICENSIS	URBAN	**********	NS		
MIMA6	M. MAXWELLIAE	BRITTON & P.WILSON	**********E*	NH		
MIPO2	M. POLYCLADUS	URBAN	**********E*	NAF		
MIVI3	M. VILLOSUS	(SWARTZ)CHAM. & SCHLECHT.	**********@*	NAF		
MORIN	MORINDA	L.			RUBIACEAE	294
MOCI3	M. CITRIFOLIA	L.	*****L**********EP	IT		
NEOLA	NEOLAUGERIA	NICOLSON *			RUBIACEAE	294
NERE2	N. RESINOSA	(VAHL)NICOLSON	**********	N*		
OLDEN	OLDENLANDIA	L.			RUBIACEAE	294
OLCA	O. CALLITRICHOIDES	GRISEB.	**********E*	NAF		
OLCO	O. CORYMBOSA	L.	***2C**********E*	NAF		
OLHE	O. HERBACEA	(L.)DC.	**********E*	IAF		
OLUN	O. UNIFLORA	L.	*BG2C*M**********E*	NAF		
PALIC	PALICOUREA	AUBL.			RUBIACEAE	294
PAAL9	P. ALPINA	(SWARTZ)DC.	**********EV	NST		
PACR3	P. CROCEA	(SWARTZ)J.A.SCHULTES *	**********EV	NST		
PACRR	RIPARIA	(BENTH.)GRISEB.	**********	NST		
PADO2	P. DOMINGENSIS	(JACQ.)DC.	**********EV	NST		
PAGU	P. GUIANENSIS	AUBL.	**********	*		
PAGUB	S BARBINERVIA	(DC.)STEYERM.	**********	NST		
PHIAL	PHIALANTHUS	GRISEB.			RUBIACEAE	294
PHGR11	P. GRANDIFOLIUS	ALAIN	**********@V	NST		
PHMY	P. MYRTILLOIDES	GRISEB.	**********@V	NST		
PSYCH	PSYCHOTRIA	L.			RUBIACEAE	294
PSBE	P. BERTERIANA	DC.	**********EV	NTS		
PSBR2	P. BRACHIATA	SWARTZ	**********E*	NS		
PSBR3	P. BROWNEI	SPRENG.	**********E*	NST		
PSDE	P. DEFLEXA	DC.	**********	NS		
PSGR2	P. GRANDIS	SWARTZ	**********EV	NTS		
PSGU2	P. GUADALUPENSIS	(DC.)HOWARD	**********@*	*		
PSGUG	S GROSOURDYANA	(BAILL.)STEYERM.	**********	NP+		
PSIN2	P. INVOLUCRATA	SWARTZ NOMEN SUPERFL. *	**********E*	NS		
PSLI2	P. LIGUSTRIFOLIA	(NORTHR.)MILLSP.	*****L**********E*	NS		
PSMA4	P. MALEOLENS	URBAN	**********EV	NST		
PSMAS	P. MARICAENSIS	URBAN	**********EV	NST		
PSMI	P. MICRODON	(DC.)URBAN	**********E*	NSV		
PSNE	P. NERVOSA	SWARTZ	**2**********@*	NS		
PSNER	S RUFESCENS	(H.B.K.)STEYERM.	**********	NS		
PSNU2	P. NUTANS	SWARTZ	**********EV	NT		
PSPU	P. PUBESCENS	SWARTZ	**********E*	NST		
PSRE2	P. REVOLUTA	DC.	**********E*	NS		
PSTE4	P. TENUIFOLIA	SWARTZ	**********E*	NS		
PSUL	P. ULIGINOSA	SWARTZ	**********E*	NPF		
RANDI	RANDIA	L.			RUBIACEAE	294
RAAC	R. ACULEATA	L.	***2*L**********@P	NS		
RAFO2	R. FORMOSA	(JACQ.)K.SCHUM	**********E*	IST		
RAPO2	R. PORTORICENSIS	(URBAN)STANDL.	**********E*	NS		
RICHA	RICHARDIA	L.			RUBIACEAE	294
RIBR2	R. BRASILIENSIS	B.A.GOMES	F*G2CL*****T*********@*	NAPF		

RONDELETIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
RONDE	RONDELETIA	L.			RUBIACEAE	294
RO1N4	R. INERMIS	(SPRENG.)KRUG & URBAN	**********EV	NST		
ROPI3	R. PILOSA	SWARTZ	**********EV	NST		
ROPO	R. PORTORICENSIS	KRUG & URBAN	**********EP	NT		
SABIC	SABICEA	AUBL.			RUBIACEAE	294
SAVI6	S. VILLOSA	J.A.SCHULTES *	**********	NWV		
SCHRA2	SCHRADERA	VAHL			RUBIACEAE	294
SCEX2	S. EXOTICA	(J.F.GMEL.)STANDL.	**********	N@SV		
SCOLO2	SCOLOSANTHUS	VAHL			RUBIACEAE	294
SCDE3	S. DENSIFLORUS	URBAN	**********@*	N*		
SCMUS	S. MULTIFLORUS	(SWARTZ)KRUG & URBAN	**********@*	NS		
SCVE4	S. VERSICOLOR	VAHL	**********E*	NS		
SPERM	SPERMACOCE	L.			RUBIACEAE	294
SPCO7	S. CONFUSA	RENDLE	**********@*	NAF		
SPTE	S. TENUIOR	L. *	***2*L*****T*********E*	NAF		
STRUM	STRUMPFIA	JACQ.			RUBIACEAE	294
STMA4	S. MARITIMA	JACQ.	***2*L**********E*	NS		
VALER	VALERIANA	L.			VALERIANACEAE	297
VASC3	V. SCANDENS	L.	***2*L**********E*	NPF		
ANGUR	ANGURIA	JACQ.			CUCURBITACEAE	299
ANCO4	A. COOKIANA	BRITTON	**********E*	NV		
ANOT	A. OTTONIANA	SCHLECHT.	**********E*	NV		
ANPE5	A. PEDATA	(L.)JACQ.	**********E*	NV		
ANTR3	A. TRIFOLIATA	L.	**********E*	NV		
ANTR4	A. TRILOBATA	(L.)JACQ.	**********E*	NV		
CAYAP	CAYAPONIA	MANSO			CUCURBITACEAE	299
CAAM15	C. AMERICANA	(LAM.)COGN.	**********E*	NPV		
CARA10	C. RACEMOSA	(SWARTZ)COGN.	***2*L**********E*	NPVH		
CITRU	CITRULLUS	SCHRAD. EX ECKLON & ZEYH. *			CUCURBITACEAE	299
CILA3	C. LANATUS	(THUNB.)MATSUMURA & NAKAI	**********@D*@*	IAV		
COCCI	COCCINIA	R.WIGHT & ARN.			CUCURBITACEAE	299
COGR9	C. GRANDIS	(L.)VOIGT	**********@*	IPV		
CORAL3	CORALLOCARPUS	WELW.			CUCURBITACEAE	299
COEM	C. EMETOCATHARTICUS	(GROSOURDY)COGN. *	**********E*	NV		
CUCUM	CUCUMIS	L.			CUCURBITACEAE	299
CUAN	C. ANGURIA	L.	***2*L*****T*********E*	NAV		
CUCUR	CUCURBITA	L.			CUCURBITACEAE	299
CUMO	C. MOSCHATA	DUCHESNE EX POIR.	FB***L**********U****@*	IAF		
FEVIL	FEVILLEA	L.			CUCURBITACEAE	299
FECO3	F. CORDIFOLIA	L.	**********E*	NV		
LAGEN	LAGENARIA	SERINGE			CUCURBITACEAE	299
LASI	L. SICERARIA	(MOLINA)STANDL. *	******M****T****U****@*	IAV		
LUFFA	LUFFA	MILL.			CUCURBITACEAE	299
LUAC2	L. ACUTANGULA	(L.)ROXB.	**********E*	IAV		
LUCY	L. CYLINDRICA	(L.)M.ROEM.	***2*L*****T*********E*	IAV		
MELOT	MELOTHRIA	L.			CUCURBITACEAE	299
MEGU	M. GUADALUPENSIS	(SPRENG.)COGN.	**********E*	NV		
MOMOR	MOMORDICA	L.			CUCURBITACEAE	299
MOCH2	M. CHARANTIA	L.	***2*L*****T*********E*	IAFV		
PEPO+	PEPO	MILL.			CUCURBITACEAE	299
PEFI3	P. FICIFOLIA	(C.BOUCHE)BRITTON	**********E*	IPV		
SECHI	SECHIUM	P.BR.			CUCURBITACEAE	299
SEED	S. EDULE	(JACQ.)SWARTZ	**********E*	NAF		
HIPPO3	HIPPOBROMA	G.DON			CAMPANULACEAE	300
				ALT.	LOBELIACEAE	
HILO3	H. LONGIFLORA	(L.)G.DON	**********	*PF		
LOBEL	LOBELIA	L.			CAMPANULACEAE	300
				ALT.	LOBELIACEAE	
LOAS	L. ASSURGENS	L.	**********@*	*		
LOASP	PORTO-RICENSIS	(A.DC.)URBAN *	**********@*	NPF		
LOCL	L. CLIFFORTIANA	L.	***2**********E*	NAF		
LOPO	L. PORTORICENSIS	(VATKE)URBAN *	**********@*	NPF		
LORO3	L. ROTUNDIFOLIA	JUSS. EX A.DC.	**********@*	N*		
SPHEN5	SPHENOCLEA	GAERTN.			CAMPANULACEAE	300
				ALT.	SPHENOCLEACEAE	
SPZE	S. ZEYLANICA	GAERTN.	***2C*M****T*********E*	IAEF		
SCAEV	SCAEVOLA	L.			GOODENIACEAE	301
SCPL	S. PLUMIERI	(L.)VAHL	***2*L*****T*********E*	N$SPF		
ACANT3	ACANTHOSPERMUM	SCHRANK			COMPOSITAE	304
ACHI	A. HISPIDUM	DC.	*B*2*L**********E*	NPF		

Symbol	Geoua/Species	Author	Source Maouals	Habit	Family Name	No.
ADEND4	ADENOSTEMMA	J. & G.FORST.			COMPOSITAE	304
ADBE	A. BERTERII	DC.	**********	N*		
ADVE2	A. VERBESINA	(L.)KUNTZE	**********E*	NF		
AGERA2	AGERATINA	SPACH			COMPOSITAE	304
AGRE3	A. RESINIFLUA	(URBAN)R.M.KING & H.ROB.	**********	N*		
AGERA	AGERATUM	L.			COMPOSITAE	304
AGCO	A. CONYZOIDES	L.	***2*LM**********E*	NAF		
AMBRO	AMBROSIA	L.			COMPOSITAE	304
AMCO3	A. CONFERTIFLORA	DC.	********5*T******QQ*@*	IPF		
AMPE2	A. PERUVIANA	WILLD.	**********E*	IPF		
AYAPA	AYAPANA	SPACH			COMPOSITAE	304
AYTR	A. TRIPLINERVIS	(VAHL)R.M.KING & H.ROB.	**********	N*		
BACCH	BACCHARIS	L.			COMPOSITAE	304
BAAN	B. ANGUSTIFOLIA	MICHX.	***2CL*****T**********	NS		
BADI3	B. DIOICA	VAHL	***2*L**********E*	NS		
BAHA	B. HALIMIFOLIA	L.	FBG2CL*****T6**********	NS		
BAHAA	ANGUSTIOR	DC. *	*****L**********	*S		
BIDEN	BIDENS	L.			COMPOSITAE	304
BICY	B. CYNAPIIFOLIA	H.B.K.	**********E*	NAF		
BICYP	PORTORICENSIS	(SPRENG.)D.SCHULZ	**********@*	NAF		
BICYT	TENUIS	O.SCHULZ	**********@*	NAF		
BIPI	B. PILOSA	L.	FB*2CL*****T*Z****QQ*E*	NAF		
BIRE	B. REPTANS	(L.)G.DON EX SWEET	**********E*	NPV		
BIREU	URBANII	(GREENM.)O.SCHULZ	**********@*	NPV		
BORRI	BORRICHIA	ADANS.			COMPOSITAE	304
BOAR2	B. ARBORESCENS	(L.)DC.	***2*L**********E*	NS		
BRICK	BRICKELLIA	ELLIOTT			COMPOSITAE	304
BRDI6	B. DIFFUSA	(VAHL)GRAY	**********	**		
CHAPT	CHAPTALIA	VENTENAT			COMPOSITAE	304
CHDE4	C. DENTATA	(L.)CASS.	***2*L**********E*	NPF		
CHNU2	C. NUTANS	(L.)POLAK	**********T*Z*******E*	NPF		
CHROM	CHROMOLAENA	DC.			COMPOSITAE	304
CHBO3	C. BORINQUENSIS	(BRITTON)R.M.KING & H.ROB.	**********	N*		
CHCO9	C. CORYMBOSA	(AUBL.)R.M.KING & H.ROB.	**********	N*		
CHGE	C. GERANIIFOLIA	(URBAN)R.M.KING & H.ROB.	**********	N*		
CHIV	C. IVIFOLIA	(L.)R.M.KING & H.ROB.	**********	N*		
CHOD	C. ODORATA	(L.)R.M.KING & H.ROB.	**********	N*		
CHOT	C. OTEROI	(MONACH.)R.M.KING & H.ROB.	**********	N*		
CHSI	C. SINUATA	(LAM.)R.M.KING & H.ROB.	**********	N*		
CIRSI	CIRSIUM	MILL.			COMPOSITAE	304
CIME4	C. MEXICANUM	DC.	**********E*	NBPF		
CLIBA	CLIBADIUM	L.			COMPOSITAE	304
CLER	C. EROSUM	(SWARTZ)DC.	**********EP	NS		
CONDY	CONDYLIDIUM	R.M.KING & H.ROB.			COMPOSITAE	304
COIR	C. IRESINOIDES	(H.B.K.)R.M.KING & H.ROB.	**********	N*		
CONYZ	CONYZA	LESS.			COMPOSITAE	304
COAP	C. APURENSIS	H.B.K.	**********@*	NF		
COCH3	C. CHILENSIS	SPRENG.	**********@*	N*		
COSMO	COSMOS	CAV.			COMPOSITAE	304
COCA21	C. CAUDATUS	H.B.K.	***2**********E*	NPF		
CRITO	CRITONIA	P.BR.			COMPOSITAE	304
CRPO7	C. PORTORICENSIS	(URBAN)BRITTON & P.WILSON *	**********E*	**		
ECLIP	ECLIPTA	L.			COMPOSITAE	304
ECAL	E. ALBA	(L.)HASSK.	FBG*CLMS*5*T6ZN***QQ***	NAEF		
EGLET	EGLETES	CASS.			COMPOSITAE	304
EGPR	E. PROSTRATA	(SWARTZ)KUNTZE	**********E*	NPF		
ELEPH	ELEPHANTOPUS	L.			COMPOSITAE	304
ELMO5	E. MOLLIS	H.B.K.	**********E*	NPF		
ELEUT2	ELEUTHERANTHERA	POIT. EX BOSC			COMPOSITAE	304
ELRU2	E. RUDERALIS	(SWARTZ)SCH.BIP.	**********E*	NAF		
EMILI	EMILIA	CASS.			COMPOSITAE	304
EMCO	E. COCCINEA	(SIMS)G.DON *	***2**********E*	NAF		
EMFO	E. FOSBERGII	NICOLSON *	**********	IAF		
EMSO	E. SONCHIFOLIA	(L.)DC. EX R.WIGHT *	***2*L**********E*	NAF		
ENYDR	ENYDRA	LOUREIRO			COMPOSITAE	304
ENSE	E. SESSILIS	(SWARTZ)DC.	**********E*	NF		
ERECH	ERECHTITES	RAF.			COMPOSITAE	304
ERHI2	E. HIERACIIFOLIA	(L.)RAF. EX DC. *	FBG2CLMS*5*T6****9***E*	NAF		
ERVA6	E. VALERIANIFOLIA	(WOLF)DC.	**********@*	N*		
ERIGE2	ERIGERON	L.			COMPOSITAE	304
ERBE6	E. BELLIOIDES	DC.	**********E*	NAF		
ERCU6	E. CUNEIFOLIUS	DC.	**********E*	NAF		
ERJA2	E. JAMAICENSIS	L.	**********E*	NAF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
FLAVE	FLAVERIA	JUSS.			COMPOSITAE	304
FLTR	F. TRINERVIA	(SPRENG.)C.MOHR *	***2*L*****T*ZN***QQ*@*	NAF		
FLEIS	FLEISCHMANNIA	SCH.BIP.			COMPOSITAE	304
FLMI	F. MICROSTEMON	(CASS.)R.M.KING & H.ROB.	**********	N*		
GALIN	GALINSOGA	RUIZ & PAVON			COMPOSITAE	304
GAPA2	G. PARVIFLORA	CAV.	FBG2**M**5RT6*****QQ***	IAF		
GAQU	G. QUADRIRADIATA	RUIZ & PAVON	**********	IAF		
GAMOC	GAMOCHAETA	WEDD.			COMPOSITAE	304
GAAM3	G. AMERICANA	(MILL.)WEDD.	**********	N*		
GUNDL	GUNDLACHIA	GRAY			COMPOSITAE	304
GUCO	G. CORYMBOSA	(URBAN)BRITTON EX BOLDINGH	**********E*	NS		
HEBEC	HEBECLINIUM	DC.			COMPOSITAE	304
HEMA9	H. MACROPHYLLUM	(L.)DC.	**********E*	**		
HELIC4	HELICHRYSUM	MILL.			COMPOSITAE	304
HEBR6	H. BRACTEATUM	(VENTENAT)WILLD.	**********E*	IAF		
KOANO	KOANOPHYLLON	ARRUDA			COMPOSITAE	304
KODO	K. DOLICHOLEPIS	(URBAN)R.M.KING & H.ROB.	**********	N*		
KODR2	K. DROSEROLEPIS	(B.ROB.)R.M.KING & H.ROB.	**********	N*		
KOPO	K. POLYODON	(URBAN)R.M.KING & H.ROB.	**********	N*		
LACTU	LACTUCA	L.			COMPOSITAE	304
LAFL	L. FLORIDANA	(L.)GAERTN.	FBG*CLMS*5*T6********E*	NBAF		
LASA3	L. SATIVA	L.	FBG******5***Z***9***E*	IBF		
LAGAS	LAGASCEA	CAV. MUT. WILLD.			COMPOSITAE	304
LAMO5	L. MOLLIS	CAV.	**********@*	IAF		
MELAM	MELAMPODIUM	L.			COMPOSITAE	304
MEDI4	M. DIVARICATUM	(L.C.RICH.)DC.	**********E*	IAF		
MELAN2	MELANTHERA	ROHR			COMPOSITAE	304
MENI3	M. NIVEA	(L.)SMALL	*****L**********E*	NPF		
MIKAN	MIKANIA	WILLD.			COMPOSITAE	304
MICO8	M. CONGESTA	DC. *	**********E*	**		
MICO9	M. CORDIFOLIA	(L.F.)WILLD. *	***2*L**********E*	NPV		
MIFR4	M. FRAGILIS	URBAN	**********E*	NPV		
MIOD	M. ODORATISSIMA	URBAN	**********E*	NPV		
MIPA9	M. PACHYPHYLLA	URBAN	**********E*	NPV		
MIPO3	M. POROSA	URBAN	**********E*	NPV		
MIST6	M. STEVENSIANA	BRITTON	**********E*	NPV		
NEURO2	NEUROLAENA	R.BR.			COMPOSITAE	304
NELO3	N. LOBATA	(L.)R.BR. EX DC.	**********E*	NH		
PARTH2	PARTHENIUM	L.			COMPOSITAE	304
PAHY	P. HYSTEROPHORUS	L.	FBG2*LM**5*T6********E*	NAF		
PECTI	PECTIS	L.			COMPOSITAE	304
PECA18	P. CARTHUSIANORUM	LESS.	**********E*	NF		
PECI7	P. CILIARIS	L.	**********E*	NF		
PEEL6	P. ELONGATA	H.B.K.	**********	*		
PEELF	FLORIBUNDA	(A.RICH.)D.J.KEIL	**********	N*		
PEFE3	P. FEBRIFUGA	VAN HALL	**********E*	NF		
PEHU4	P. HUMIFUSA	SWARTZ	**********E*	NF		
PELI9	P. LINIFOLIA	L.	**********Z*******E*	NAF		
PEPO3	P. PORTORICENSIS	URBAN	**********E*	NF		
PETE10	P. TENUICAULIS	URBAN	**********E*	NF		
PIPTO2	PIPTOCARPHA	R.BR.			COMPOSITAE	304
PITE6	P. TETRANTHA	URBAN	**********E*	NSV		
PIPTO3	PIPTOCOMA	CASS.			COMPOSITAE	304
PIAN4	P. ANTILLANA	URBAN	**********@*	NS		
PLUCH	PLUCHEA	CASS.			COMPOSITAE	304
PLOD	P. ODORATA	(L.)CASS.	***2*L**********E*	NS		
PLPU2	P. PURPURASCENS	(SWARTZ)DC.	FBG2CL***5*T6ZN***QQ*E*	NAEF		
POROP	POROPHYLLUM	ADANS.			COMPOSITAE	304
POLE9	P. LEIOCARPUM	(URBAN)RYDB.	**********E*	NAF		
PORU6	P. RUDERALE	(JACQ.)CASS. *	**********T********@*	NAF		
PROUS	PROUSTIA	LAG.			COMPOSITAE	304
PRVA	P. VANILLOSMA	C.WRIGHT	**********	N*		
PTERO2	PTEROCAULON	ELLIOTT			COMPOSITAE	304
PTVI2	P. VIRGATUM	(L.)DC.	**********T********E*	NPF		
ROLAN	ROLANDRA	ROTTB.			COMPOSITAE	304
ROFR	R. FRUTICOSA	(L.)KUNTZE	**********E*	NPF		
SALME	SALMEA	DC.			COMPOSITAE	304
SASC3	S. SCANDENS	(L.)DC.	**********E*	NVS		
SCLER3	SCLEROCARPUS	JACQ.			COMPOSITAE	304
SCAF	S. AFRICANUS	JACQ.	**********E*	IAF		

SENECIO

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name	No.
SENEC	SENECIO	L. *			COMPOSITAE	304
SECO8	S. CONFUSUS	BRITTEN *	*****L******************	IWV		
SONCH	SONCHUS	L.			COMPOSITAE	304
SOAS	S. ASPER	(L.)J.HILL	FBG2CLMSY5RT6ZN*U9QQAE*	IAF		
SOOL	S. OLERACEUS	L.	FBG2CLMSY5RT6ZN**9QQAE*	IAF		
SPILA	SPILANTHES	JACQ.			COMPOSITAE	304
SPIO	S. IODISCAEA	A.H.MOORE	**********E*	NAF		
SPUL	S. ULIGINOSA	SWARTZ	**********	NPF		
SPUR	S. URENS	JACQ.	**********	NPF		
STRUC	STRUCHIUM	P.BR.			COMPOSITAE	304
STSP7	S. SPARGANOPHORUM	(L.)KUNTZE	**********E*	NF		
SYNED	SYNEDRELLA	GAERTN.			COMPOSITAE	304
SYNO	S. NODIFLORA	(L.)GAERTN.	***2**********E*	NAF		
TAGET	TAGETES	L.			COMPOSITAE	304
TAER	T. ERECTA	L.	FBG2C*M******Z*******E*	IAF		
TITHO	TITHONIA	DESF. EX JUSS.			COMPOSITAE	304
TIDI2	T. DIVERSIFOLIA	(HEMSL.)GRAY	***2*L**********E*	IAF		
TIRO	T. ROTUNDIFOLIA	(MILL.)BLAKE	**********E*	IPF		
TRIDA	TRIDAX	L.			COMPOSITAE	304
TRPR5	T. PROCUMBENS	L.	***2*L**********E*	IPF		
VERBE2	VERBESINA	L.			COMPOSITAE	304
VEAL4	V. ALATA	L.	**********@*	NAF		
VEEN	V. ENCELIOIDES	(CAV.)BENTH. & HOOK. EX GRAY *	FBG*CLMSY5RT6ZN*U*QQ*@*	IAF		
VERNO	VERNONIA	SCHREB.			COMPOSITAE	304
VEAL5	V. ALBICAULIS	PERS.	**********E*	NS		
VEBO2	V. BORINQUENSIS	UROAN	**********E*	NSV		
VECI2	V. CINEREA	(L.)LESS.	*****L**********E*	IAF		
VESE2	V. SERICEA	L.C.RICH.	**********E*	NS		
WEDEL	WEDELIA	JACQ.			COMPOSITAE	304
WECA	W. CALYCINA	L.C.RICH.	**********E*	NS		
WEGR	W. GRACILIS	L.C.RICH.	**********E*	NF		
WELA	W. LANCEOLATA	DC.	**********E*	NS		
WEPA	W. PARVIFLORA	L.C.RICH.	**********E*	NS		
WERE	W. RETICULATA	DC.	**********E*	NS		
WETR	W. TRILOBATA	(L.)A.HITCHC. *	***2*L**********E*	NAF		
XANTH2	XANTHIUM	L.			COMPOSITAE	304
XAST	X. STRUMARIUM	L.	FBG*C**SY5RT6*N*U9QQ*@*	NAF		
YOUNG	YOUNGIA	CASS.			COMPOSITAE	304
YOJA	Y. JAPONICA	(L.)DC.	*BG**L*****I**********	IAF		
ZINNI	ZINNIA	L.			COMPOSITAE	304
ZIPE	Z. PERUVIANA	(L.)L.	**********@*	IF		

LYCOPODIUM

LYCOPODIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
LYCOP2	LYCOPODIUM	L.			LYCOPODIACEAE	2
LYCE	L. CERNUUM	L.	***2*L**********E*	NPF		
LYER	L. ERUBESCENS	BRACKENR.	**********	N*		
LYFI	L. FILIFORME	SWARTZ	**********	N*		
LYHA3	L. HALEAKALAE	BRACKENR.	**********	N*		
LYHE	L. HELLERI	HERTER	**********	N*		
LYNU2	L. NUTANS	BRACKENR.	**********	N*		
LYPH2	L. PHLEGMARIA	L.	**********	N*		
LYPH3	L. PHYLLANTHUM	HOOK. & ARN.	**********	N*		
LYPO2	L. POLYTRICHOIDES	KAULF.	**********	N*		
LYSE2	L. SERRATUM	THUNB.	**********	N*		
LYVE2	L. VENUSTULUM	GAUD.	**********	N*		
LYVO	L. VOLUBILE	G.FORST.	**********	N*		
PSILO4	PSILOTUM	SWARTZ			PSILOTACEAE	3
PSCO3	P. COMPLANATUM	SWARTZ	**********	N*		
PSNU	P. NUDUM	(L.)BEAUV. *	***2CL*****T*********E*	NPF		
SELAG	SELAGINELLA	BEAUV.			SELAGINELLACEAE	4
SEAR5	S. ARBUSCULA	(KAULF.)SPRING	**********	N*		
SEDE4	S. DEFLEXA	BRACKENR.	**********	N*		
SEKR	S. KRAUSSIANA	(KUNZE)A.BRAUN	**********	I*		
SEME2	S. MENZIESII	(HOOK. & GREV.)SPRING	**********	N*		
SESA2	S. SANDVICENSIS	BAKER	**********	N*		
HYMEN5	HYMENOPHYLLUM	J.E.SMITH			HYMENOPHYLLACEAE	6
HYLA2	H. LANCEOLATUM	HOOK. & ARN.	**********	NF		
HYOB	H. OBTUSUM	HOOK. & ARN.	**********	N*		
HYRE	H. RECURVUM	GAUD.	**********	N*		
TRICHS	TRICHOMANES	L.			HYMENOPHYLLACEAE	6
				ALT.	TRICHOMANACEAE	
TRBA2	T. BALDWINII	(D.C.EAT.)COPEL.	**********	N*		
TRBA3	T. BAUERANUM	ENDL.	**********	N*		
TRCY2	T. CYRTOTHECA	HILLEBR.	**********	N*		
TRDA	T. DAVALLIOIDES	GAUD.	**********	NPF		
TRDR	T. DRAYTONIANUM	BRACKENR.	**********	N*		
TRSA	T. SAXIFRAGOIDES	K.PRESL	**********	N*		
CIBOT	CIBOTIUM	KAULF.			CYATHEACEAE	7
				ALT.	DICKSONIACEAE	
CICH	C. CHAMISSOI	KAULF.	**********	NI		
CIGL	C. GLAUCUM	(J.E.SMITH)HOOK. & ARN.	**********	NI		
CISP2	C. SPLENDENS	(GAUD.)KRAJINA	**********	N*		
ACROS	ACROSTICHUM	L.			POLYPODIACEAE	8
				ALT.	PTERIDACEAE	
ACAU3	A. AUREUM	L.	***2*L**********E*	IPF		
ADENO3	ADENOPHORUS	GAUD.			POLYPODIACEAE	8
				ALT.	GRAMMATIDACEAE	
ADAB	A. ABIETINUS	(D.C.EAT.)K.A.WILSON	**********	N*		
ADHA	A. HAALILOANUS	(BRACKENR.)K.A.WILSON	**********	N*		
ADHY	A. HYMENOPHYLLOIDES	(KAULF.)HOOK. & GREV.	**********	**		
ADOA	A. OAHUENSIS	(COPEL.)L.E.BISHOP	**********	N*		
ADPE2	A. PERIENS	L.E.BISHOP	**********	N*		
ADPI	A. PINNATIFIDUS	GAUD.	**********	N*		
ADTA	A. TAMARISCINUS	(KAULF.)HOOK. & GREV.	**********	N*		
ADTAE	EPIGAEUS	L.E.BISHOP	**********	N*		
ADTAM	MONTANUS	(HILLEBR.)L.E.BISHOP	**********	N*		
ADTR2	A. TRIPINNATIFIDUS	GAUD.	**********	N*		
ADIAN	ADIANTUM	L.			POLYPODIACEAE	8
				ALT.	ADIANTACEAE	
ADCA	A. CAPILLUS-VENERIS	L.	FBG2C*MS***T6Z**U9QQ*E*	NPF		
ADHI	A. HISPIDULUM	SWARTZ	***2**********	I*		
ADRA	A. RADDIANUM	K.PRESL	**********	I*		
ARACH2	ARACHNIOIDES	BLUME			POLYPODIACEAE	8
				ALT.	ASPIDIACEAE	
ARCA15	A. CARVIFOLIA	(KUNZE)CHING	**********	N*		
ASPLE	ASPLENIUM	L.			POLYPODIACEAE	8
				ALT.	ASPLENIACEAE	
ASAC4	A. ACUMINATUM	HOOK. & ARN.	**********	N*		
ASAD	A. ADIANTUM-NIGRUM	L.	**********R**Z**U****E*	NPF		
ASCA18	A. CAUDATUM	G.FORST.	**********	N*		
ASCO14	A. CONTIGUUM	KAULF.	**********	N*		
ASCOH	HIRTULUM	C.CHR.	**********	N*		
ASCU6	A. CUNEATUM	LAM.	**********E*	NP@F		
ASDE7	A. DENSUM	BRACKENR.	**********	N*		
ASEN5	A. ENATUM	BRACKENR.	**********	N*		
ASGO2	A. GOLDMANNII	UNDERW.	**********	N*		
ASHO4	A. HORRIDUM	KAULF.	**********	N*		
ASIN11	A. INSITICIUM	BRACKENR.	**********	N*		
ASKA	A. KAULFUSSII	SCHLECHT.	**********	N*		
ASLO5	A. LOBULATUM	METTEN.	**********	N*		
ASLY2	A. LYDGATEI	HILLEBR.	**********	N*		
ASMA7	A. MACRAEI	HOOK. & GREV.	**********	N*		
ASME3	A. MEIOTOMUM	HILLEBR.	**********	N*		
ASMO	A. MONANTHES	L.	****C*********Z*********	NPF		
ASNI	A. NIDUS	L.	**********	NPF		
ASNO4	A. NORMALE	D.DON	**********	N*		
ASPA17	A. PATENS	KAULF.	**********	N*		
ASPO4	A. POLYODON	G.FORST.	**********	*		
ASPOK	KNUDSENII	(HILLEBR.)MORTON	**********	N*		
ASPON	NITIDULUM	(SKOTTSB.)MORTON *	**********	N*		

ASPLENIUM

Symbol	Genus/Species	Author	Source Maquals	Habit	Family Name	No.
ASPOS	SECTUM	(HILLEBR.)MORTON	**********	N*		
ASPOS2	SUBCAUDATUM	(SKOTTSB.)MORTON	**********	N*		
ASRH	A. RHIPIDONEURON	W.J.ROB.	**********	N*		
ASRH3	A. RHOMBOIDEUM	BRACKENR.	**********	N*		
ASSC8	A. SCHIZOPHYLLUM	C.CHR.	**********	N*		
ASSP8	A. SPHENOTOMUM	HILLEBR.	**********	N*		
ASTR2	A. TRICHOMANES	L.	FBG2C*MSY*RT6Z**U9**A**	NPF		
ASUN	A. UNILATERALE	LAM.	**********	NPF		
ASVA4	A. VARIANS	HOOK. & GREV.	**********	N*		
ASVE7	A. VEXANS	A.HELLER	**********	N*		
ATHYR	ATHYRIUM	ROTH *			POLYPODIACEAE	8
				ALT.	ATHYRIACEAE	
ATBA	A. BALDWINII	(HILLEBR.)C.CHR.	**********	N*		
ATMA2	A. MACRAEI	(HOOK. & GREV.)COPEL.	**********	N*		
ATMI	A. MICROPHYLLUM	(J.E.SMITH)ALSTON	**********	N*		
BLECH	BLECHNUM	L.			POLYPODIACEAE	8
				ALT.	BLECHNACEAE	
BLOC	B. OCCIDENTALE	L.	**2**********E*	IPF		
CAMPY	CAMPYLONEURUM	K.PRESL			POLYPODIACEAE	8
CALA28	C. LATUM	T.MOORE	***2*L**********	*PF		
CONIO2	CONIOGRAMME	FEE			POLYPODIACEAE	8
				ALT.	GYMNOGRAMMATACEAE	
COPI3	C. PILOSA	(BRACKENR.)HIERON.	**********	N*		
CTENI2	CTENITIS	(C.CHR.)C.CHR.			POLYPODIACEAE	8
				ALT.	ASPIDIACEAE	
CTHO	C. HONOLULENSIS	(HOOK.)COPEL.	**********	N*		
CTLA	C. LATIFRONS	(BRACKENR.)COPEL.	**********	N*		
CTRU	C. RUBIGINOSA	(BRACKENR.)COPEL.	**********	N*		
CTSQ	C. SQUAMIGERA	(HOOK. & ARN.)COPEL.	**********	N*		
CYRTO	CYRTOMIUM	K.PRESL			POLYPODIACEAE	8
				ALT.	ASPIDIACEAE	
CYCA7	C. CARYOTIDEUM	(WALLICH EX HOOK. & GREV.)K.PRESL *	**********	N*		
CYFA2	C. FALCATUM	(L.F.)K.PRESL	***2**********OD***	I*		
CYSTO	CYSTOPTERIS	BERNH.			POLYPODIACEAE	8
				ALT.	ATHYRIACEAE	
CYDO	C. DOUGLASII	HOOK.	**********	N*		
DIELL	DIELLIA	BRACKENR.			POLYPODIACEAE	8
				ALT.	ASPLENIACEAE	
DIER3	D. ERECTA	BRACKENR.	**********	N*		
DIFA	D. FALCATA	BRACKENR.	**********	N*		
DILA7	D. LACINIATA	(HILLEBR.)DIELS	**********	N*		
DIMA3	D. MANNII	(D.C.EAT.)W.J.ROB.	**********	N*		
DIUN3	D. UNISORA	W.H.WAGNER	**********	N*		
DIPLA2	DIPLAZIUM	SWARTZ			POLYPODIACEAE	8
				ALT.	ATHYRIACEAE	
DIES	D. ESCULENTUM	(RETZ.)SWARTZ	**********	**		
DIFE2	D. FENZLIANUM	(LUERSS.)C.CHR.	**********	N*		
DIJA	D. JAPONICUM	(THUNB.)BEDD.	**********	**		
DIKA	D. KAALANUM	(COPEL.)C.CHR.	**********	N*		
DIMA4	D. MARGINALE	(HILLEBR.)C.CHR.	**********	N*		
DIME	D. MEYENIANUM	K.PRESL	**********	N*		
DIMO4	D. MOLOKAIENSE	W.J.ROB.	**********	N*		
DISA3	D. SANDWICHIANUM	(K.PRESL)DIELS	**********	N*		
DODIA	DODIA	R.BR.			POLYPODIACEAE	8
				ALT.	BLECHNACEAE	
DOKU	D. KUNTHIANA	GAUD.	**********	N*		
DOLY	D. LYONII	DEG.	**********	N*		
DORYO	DORYOPTERIS	J.SMITH			POLYPODIACEAE	8
				ALT.	SINOPTERIDACEAE	
DODE2	D. DECORA	BRACKENR.	**********	*		
DODED	DECIPIENS	(HOOK.)TRYON	**********	N*		
DOTR	D. TRYONII	DEG. & DEG.	**********	N*		
DRYOP	DRYOPTERIS	ADANS.			POLYPODIACEAE	8
				ALT.	DRYOPTERIDACEAE	
DRAC	D. ACUTIDENS	C.CHR.	**********	N*		
DRCRS	D. CRINALIS	(HOOK. & ARN.)C.CHR.	**********	N*		
DRFU	D. FUSCOATRA	(HILLEBR.)W.J.ROB. *	**********	N*		
DRGL3	D. GLABRA	(BRACKENR.)KUNTZE	**********	N*		
DRGL4	D. GLOBULIFERA	(BRACKENR.)KUNTZE	**********	N*		
DRHA	D. HAWAIIENSIS	(HILLEBR.)W.J.ROB.	**********	N*		
DRNU	D. NUDA	UNDERW.	**********	N*		
DRPA5	D. PARALLELOGRAMMA	(KUNZE)ALSTON	**********	N*		
DRPA6	D. PARVULA	W.J.ROB. *	**********	N*		
DRSA	D. SANDWICENSIS	(HOOK. & ARN.)C.CHR.	**********	N*		
DRUN	D. UNIDENTATA	(HOOK. & ARN.)C.CHR.	**********	N*		
ELAPH	ELAPHOGLOSSUM	SCHOTT EX J.SMITH			POLYPODIACEAE	8
				ALT.	LOMARIOPSIDACEAE	
ELAE	E. AEMULUM	(KAULF.)BRACKENR.	**********	N*		
ELAL2	E. ALATUM	GAUD.	**********	N*		
ELCR	E. CRASSICAULE	COPEL.	**********	N*		
ELCR2	E. CRASSIFOLIUM	(GAUD.)W.R.ANDERS. & M.R.CROSBY	**********	N*		
ELFA2	E. FAURIEI	COPEL.	**********	N*		
ELHI3	E. HIRTUM	(SWARTZ)C.CHR.	**********	N*		
ELHIM	MICANS	(METTEN.)C.CHR.	**********	N*		
ELPA8	E. PARVISQUAMEUM	SKOTTSB.	**********	N*		

ELAPHOGLOSSUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ELPE	E. PELLUCIDUM	GAUD.	**********	N*		
ELWA	E. WAWRAE	(LUERSS.)C.CHR.	**********	N*		
GRAMM	GRAMMITIS	SWARTZ			POLYPODIACEAE	8
					ALT. GRAMMATIDACEAE	
GRBA2	G. BALDWINII	(BAKER)COPEL.	**********	N*		
GRHO2	G. HOOKERI	(BRACKENR.)COPEL.	**********	N*		
GRSA	G. SAFFORDII	(MAXON)MORTON	**********	NPF		
GRTE	G. TENELLA	KAULF.	**********	N*		
HYPOL	HYPOLEPIS	BERNH.			POLYPODIACEAE	8
					ALT. DENNSTAEDTIACEAE	
HYFL2	H. FLACCIDA	(HILLEBR.)W.J.ROB.	**********	N*		
HYPU2	H. PUNCTATA	(THUNB.)METTEN.	**********	N*		
LINDS	LINDSAEA	DRYAND. EX J.E.SMITH			POLYPODIACEAE	8
					ALT. LINDSAEACEAE	
LIRE2	L. REPENS	(BORY)BEDD.	**********	*		
LIREM	MACRAEANA	(HOOK. & ARN.)C.CHR.	**********	N*		
MACRO3	MACROTHELYPTERIS	(H.ITO)CHING			POLYPODIACEAE	8
					ALT. THELYPTERIDACEAE	
MATO3	M. TORRESIANA	(GAUD.)CHING	**********	NPF		
MICRO3	MICROLEPIA	K.PRESL			POLYPODIACEAE	8
					ALT. DENNSTAEDTIACEAE	
MISE	M. SETOSA	(J.E.SMITH)ALSTON	**********	*PF		
MIST4	M. STRIGOSA	(THUNB.)K.PRESL	**********	N*		
NEPHR	NEPHROLEPIS	SCHOTT			POLYPODIACEAE	8
					ALT. OLEANDRACEAE	
NEBI	N. BISERRATA	(SWARTZ)SCHOTT	***2*L**********E*	PF		
NEBIF	FURCANS	HORT.	**********	I*		
NECO3	N. CORDIFOLIA	(L.)K.PRESL	***2*L**********E*	NPF		
NEEX	N. EXALTATA	(L.)SCHOTT	***2*L*****T*******E*	NP@F		
NEHI	N. HIRSUTULA	(G.FORST.)K.PRESL	**********	N*		
PELLA	PELLAEA	LINK			POLYPODIACEAE	8
					ALT. SINOPTERIDACEAE	
PETE2	P. TERNIFOLIA	(CAV.)LINK	**********T6Z*********	NPF		
PEVI7	P. VIRIDIS	(FORSSK.)PRANTL	**********	I*		
PHLEB	PHLEBODIUM	(R.BR.)J.SMITH			POLYPODIACEAE	8
PHAU6	P. AUREUM	(L.)J.SMITH	***2*L**********	IP@F		
PITYR	PITYROGRAMMA	LINK			POLYPODIACEAE	8
					ALT. GYMNOGRAMMATACEAE	
PICA4	P. CALOMELANOS	(L.)LINK	***2**********E*	IPF		
PICAA	AUREOFLAVA	(HOOK.)WEATHERBY EX L.H.BAILEY	**********	I*		
PICH	P. CHRYSOPHYLLA	(SWARTZ)LINK	**********E*	IPF		
PLEOP	PLEOPELTIS	HUMB. & BONPL. EX WILLD.			POLYPODIACEAE	8
PLLI2	P. LINEARIS	(THUNB.)KAULF.	**********	N*		
PLTH	P. THUNBERGIANA	KAULF.	**********	N*		
POLYP	POLYPODIUM	L.			POLYPODIACEAE	8
POPE5	P. PELLUCIDUM	KAULF.	**********	NPF		
POSC7	P. SCOLOPENDRIA	N.L.BURM.	**********	I*		
POSP2	P. SPECTRUM	KAULF.	**********	NPF		
POLYS	POLYSTICHUM	ROTH			POLYPODIACEAE	8
					ALT. DRYOPTERIDACEAE	
POHA	P. HALEAKALENSE	BRACKENR.	**********	N*		
POHI7	P. HILLEBRANDII	W.CARRUTHERS *	**********	N*		
PSEUD8	PSEUDOPHEGOPTERIS	CHING			POLYPODIACEAE	8
					ALT. THELYPTERIDACEAE	
PSKE	P. KERAUDRENIANA	(GAUD.)HOLITUM	**********	NPF		
PTERI	PTERIDIUM	GLED. EX SCOP.			POLYPODIACEAE	8
					ALT. PTERIDACEAE	
PTAQ	P. AQUILINUM	(L.)KUHN	FBG*CLMSY*RT6Z**U9ODA@*	PF		
PTAQD	DECOMPOSITUM	(GAUD.)TRYON	**********	N*		
PTERI2	PTERIS	L.			POLYPODIACEAE	8
					ALT. PTERIDACEAE	
PTCR2	P. CRETICA	L.	*****L**********	NPF		
PTEX	P. EXCELSA	GAUD.	**********	N*		
PTIR	P. IRREGULARIS	KAULF.	**********	N*		
PTLI	P. LIDGATII	(BAKER)CHRIST	**********	N*		
PTLO	P. LONGIFOLIA	L.	*****L**********E*	IPF		
PTVI	P. VITTATA	L.	****CL**********OD*E*	IPF		
SADLE	SADLERIA	KAULF.			POLYPODIACEAE	8
					ALT. BLECHNACEAE	
SACY3	S. CYATHEOIDES	KAULF.	**********	N*		
SAHI4	S. HILLEBRANDII	W.J.ROB.	**********	N*		
SASO2	S. SOULEYETIANA	(GAUD.)T.MOORE	**********	N*		
SASQ	S. SQUARROSA	T.MOORE	**********	N*		
SAUN2	S. UNISORA	(BAKER)CHRIST	**********	N*		
SPHEN3	SPHENOMERIS	MAXON			POLYPODIACEAE	8
					ALT. LINDSAEACEAE	
SPCH2	S. CHINENSIS	(L.)MAXON	**********	N*		

TECTARIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TECTA	TECTARIA	CAV.			POLYPODIACEAE	8
				ALT.	ASPIDIACEAE	
TECI	T. CICUTARIA	(L.)COPEL.	**********E*	*PF		
TEGA	T. GAUDICHAUDII	(METTEN.)MAXON	**********	N*		
THELY2	THELYPTERIS	SCHMIDEL *			POLYPODIACEAE	8
				ALT.	THELYPTERIDACEAE	
THBO	T. BOYDIAE	(D.C.EAT.)K.IWATS.	**********	NPF		
THCY	T. CYATHEOIDES	(KAULF.)FOSB.	**********	NPF		
THDE4	T. DENTATA	(FORSSK.)E.ST.JOHN	***2*******T*********@*	*PF		
THFO	T. FORSTERI	MORTON	**********	NPF		
THGL	T. GLOBULIFERA	(BRACKENR.)C.F.REED	**********	NPF		
THHA2	T. HAWAIIENSIS	C.F.REED	**********	NPF		
THHU	T. HUDSONIANA	(BRACKENR.)C.F.REED	**********	NPF		
THIN2	T. INTERRUPTA	(WILLD.)K.IWATS.	**********	*PF		
THOP2	T. OPULENTA	(KAULF.)FOSB.	**********	NPF		
THPA4	T. PARASITICA	(L.)FOSB.	**********	NPF		
THTR	T. TRUNCATA	(POIR.)K.IWATS.	**********	N*		
VITTA	VITTARIA	J.E.SMITH			POLYPODIACEAE	8
				ALT.	VITTARIACEAE	
VIRI2	V. RIGIDA	KAULF.	**********	N*		
CERAT2	CERATOPTERIS	BRONGN.			CERATOPTERIDACEAE	9
				ALT.	PARKERIACEAE	
CETH2	C. THALICTROIDES	(L.)BRONGN.	**********T**********	IAEF		
DICRA2	DICRANOPTERIS	BERNH.			GLEICHENIACEAE	11
DIEM	D. EMARGINATA	(BRACKENR.)W.J.ROB.	**********	N*		
DILI	D. LINEARIS	(N.L.BURM.)UNDERW.	**********	N*		
DISA4	D. SANDWICENSIS	DEG.	**********	N*		
GLEIC	GLEICHENIA	J.E.SMITH			GLEICHENIACEAE	11
GLGL2	G. GLAUCA	(THUNB.)HOOK.	**********	N*		
GLOW	G. OWHYHENSIS	HOOK.	**********	N*		
LYGOD2	LYGODIUM	SWARTZ			SCHIZAEACEAE	12
LYJA	L. JAPONICUM	(THUNB.)SWARTZ	***2CL*****T**********	IPV		
SCHIZ2	SCHIZAEA	J.E.SMITH			SCHIZAEACEAE	12
SCRO2	S. ROBUSTA	BAKER	**********	N*		
AZOLL	AZOLLA	LAM.			SALVINIACEAE	14
				ALT.	AZOLLACEAE	
AZFI	A. FILICULOIDES	LAM.	F**********Z***90Q***	IP/F		
MARSI	MARSILEA	L.			MARSILEACEAE	15
MAVI4	M. VILLOSA	KAULF.	**********	N*		
MARAT	MARATTIA	SWARTZ			MARATTIACEAE	16
MADO	M. DOUGLASII	(K.PRESL)BAKER	**********	N*		
BOTRY	BOTRYCHIUM	SWARTZ			OPHIOGLOSSACEAE	17
BOSU	B. SUBBIFOLIATUM	BRACKENR.	**********	NPF		
OPHIO	OPHIOGLOSSUM	L.			OPHIOGLOSSACEAE	17
OPCO	O. CONCINNUM	BRACKENR.	**********	NPF		
OPPE	O. PENDULUM	L.	**********	NPF		
OPPEF	S FALCATUM	(K.PRESL)R.T.CLAUSEN	**********	N*		
OPPE2	O. PETIOLATUM	HOOK.	****C******T**********	*PF		
TYPHA	TYPHA	L.			TYPHACEAE	25
TYLA	T. LATIFOLIA	L.	FBG2CLMSY5RT6ZN+U90QA**	*PEF		
FREYC	FREYCINETIA	GAUD.			PANDANACEAE	26
FRAR	F. ARBOREA	GAUD.	**********	N*		
PANDA	PANDANUS	S.PARKINSON			PANDANACEAE	26
PACH5	P. CHAMISSONIS	GAUD.	**********	N*		
PADO	P. DOUGLASII	GAUD.	**********	N*		
PAME3	P. MENZIESII	GAUD.	**********	N*		
PAOD	P. ODORATISSIMUS	L.F.	**********E*	N*		
PAODL	LEVIGATUS	MARTELLI	**********	N*		
PAODO	OAHUENSIS	MARTELLI	**********	N*		
PATE2	P. TECTORIUS	WARB.	**********E*	T		
PATES	SANDVICENSIS	S.PARKINSON	**********	N*		
POTAM	POTAMOGETON	L.			POTAMOGETONACEAE	28
POFO3	P. FOLIOSUS	RAF.	FBG2C*MSY5RT6ZN+U90QAE*	NPZF		
PONO2	P. NODOSUS	POIR. *	FBG*C*MSY5RT6ZN+U90Q*@*	IP/F		
POPE6	P. PECTINATUS	L.	FBG2C*MSY5RT6ZN+U90QA**	NPZF		
RUPPI	RUPPIA	L.			POTAMOGETONACEAE	28
				ALT.	RUPPIACEAE	
RUMA5	R. MARITIMA	L. *	FBG2CLMSY5RT6***U90QAE*	PZF		
RUMAP	PACIFICA	H.ST.JOHN & FOSB.	**********	N*		
ECHIN6	ECHINODORUS	L.C.RICH. EX ENGELM. *			ALISMATACEAE	32
ECCO3	E. CORDIFOLIUS	(L.)GRISEB.	FBG2C*M**5*T6********E*	IPEF		
ECRO	E. ROSTRATUS	(NUTT.)ENGELM. EX GRAY *	FBG****S*5*T**********	*PEF		
SAGIT	SAGITTARIA	L.			ALISMATACEAE	32
SASA7	S. SAGITTIFOLIA	L. *	**********	I*		
HYDRO6	HYDROCLEYS	L.C.RICH.			BUTOMACEAE	33
				ALT.	LIMNOCHARITACEAE	
HYNY	H. NYMPHOIDES	(HUMB. & BONPL. EX WILLD.)BUCHENAU	**********T**********	IPEF		

HALOPHILA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HALOP	HALOPHILA	THOUARS			HYDROCHARITACEAE	34
HAHA3	H. HAWAIIANA	M.S.DOTY & STONE *	********** N*			
AGROS2	AGROSTIS	L.			GRAMINEAE	36
AGAV	A. AVENACEA	J.F.GMEL. *	**G********I******O****	IPG		
AGFA	A. FALLAX	HILLEBR.	**********	NPG		
AGSA3	A. SANDWICENSIS	HILLEBR.	**********	NPG		
AIRA+	AIRA	L.			GRAMINEAE	36
AICA	A. CARYOPHYLLEA	L.	FBG*C*******6****90DA**	IAG		
AIEL	A. ELEGANS	WILLD. EX GAUDIN *	FBG*C*M****T6****90****	IAG		
ANDRO2	ANDROPOGON	L.			GRAMINEAE	36
ANGL2	A. GLOMERATUS	(WALTER)B.S.P.	***2*LM**S*T*ZN***OO*E'	IPG		
ANVI2	A. VIRGINICUS	L.	FBG2CLM**S*T6*****O***'	IPG		
ANTHO	ANTHOXANTHUM	L.			GRAMINEAE	36
ANOO	A. ODORATUM	L.	FBG2C*M**********90DA**	IPG		
AVENA	AVENA	L.			GRAMINEAE	36
AVBA	A. BARBATA	BROT. *	*B**********Z***90O***	IAG		
BRACH	BRACHIARIA	(TRIN.)GRISEB. *			GRAMINEAE	36
BRRE	B. REPTANS	(L.)C.A.GARDNER & HUBB.	**********	IPG		
BROMU	BROMUS	L.			GRAMINEAE	36
BRSE	B. SECALINUS	L.	FBG2C*MSYSRT6ZN**90*A**	IAG		
BRTE	B. TECTORUM	L.	FBG2C*MSYSRT6ZN+U90DA**	AG		
BRTEG	GLABRATUS	SPENNER	*B****M******Z****OO***	IAG		
BRUN	B. UNIOLOIDES	H.B.K. *	***2*****S*T6*****OO***	I*		
CALAM	CALAMAGROSTIS	ADANS.			GRAMINEAE	36
CAEX	C. EXPANSA	(MUNRO)A.HITCHC.	**********	NPG		
CAHI	C. HILLEBRANDII	(MUNRO)A.HITCHC.	**********	NPG		
CENCH	CENCHRUS	L.			GRAMINEAE	36
CEAG	C. AGRIMONIOIDES	TRIN.	**********	NPG		
CECI	C. CILIARIS	L.	**********T**********	IPG		
CEEC	C. ECHINATUS	L.	***2CL*****T*Z****OO*E'	IAG		
CEPE3	C. PEDUNCULATUS	DEG. & WHITNEY	**********	NPG		
CESE2	C. SETIGERUS	VAHL	**********	IPG		
CHLOR	CHLORIS	SWARTZ			GRAMINEAE	36
CHGA2	C. GAYANA	KUNTH	F*G2*****S*T*Z****OO***	*PG		
CHIN4	C. INFLATA	LINK	**********T********@'	IAG		
CHVI4	C. VIRGATA	SWARTZ	FBG*C*M**S*T6ZN+**OD***	IAG		
CHRYS6	CHRYSOPOGON	TRIN.			GRAMINEAE	36
CHAC	C. ACICULATUS	(RETZ.)TRIN.	**********	IPG		
COIX+	COIX	L.			GRAMINEAE	36
COLA	C. LACRYMA-JOBI	L.	F**2**********E'	IAG		
CYMBO	CYMBOPOGON	SPRENG.			GRAMINEAE	36
CYRE	C. REFRACTUS	(R.BR.)A.CAMUS	**********	IPG		
CYNOD	CYNODON	L.C.RICH. *			GRAMINEAE	36
CYDA	C. DACTYLON	(L.)PERS.	FBG*CLM**SRT6ZN+*90O*@'	IPG		
DACTY	DACTYLIS	L.			GRAMINEAE	36
DAGL	D. GLOMERATA	L.	FBG2C*MSYSRT6ZN+U90DA**	IPG		
DACTY2	DACTYLOCTENIUM	WILLD.			GRAMINEAE	36
DAAE	D. AEGYPTIUM	(L.)WILLD.) *	FBG2CL*****T*Z****OO*E'	IAG		
DESCH	DESCHAMPSIA	BEAUV.			GRAMINEAE	36
DEAU	D. AUSTRALIS	NEES EX STEUD.	**********	NPG		
DEAUN	S NUBIGENA	(HILLEBR.)SKOTTSB.	**********	N*		
DEAUG	GRACILIS	SKOTTSB.	**********	N*		
DEAUT	TENUISSIMA	(SKOTTSB.)SKOTTSB.	**********	N*		
DEPA8	D. PALLENS	HILLEBR.	**********	N*		
DICHA2	DICHANTHELIUM	(A.HITCHC. & CHASE)GOULD			GRAMINEAE	36
DICO3	D. CONJUGENS	(SKOTTSB.)C.A.CLARK & GOULD	**********	N*		
DICY	D. CYNODON	(REICHARDT)C.A.CLARK & GOULD	**********	N*		
DIFO2	D. FORBESII	(A.HITCHC.)C.A.CLARK & GOULD	**********	N*		
DIHI2	D. HILLEBRANDIANUM	(A.HITCHC.)C.A.CLARK & GOULD	**********	N*		
DIIS2	D. ISACHNOIDES	(MUNRO EX HILLEBR.)C.A.CLARK & GOULD	**********	N*		
DIKO	D. KOOLAUENSE	(H.ST.JOHN & HOSAKA)C.A.CLARK & GOULD	**********	N*		
DIGIT2	DIGITARIA	HEIST. EX FABR.			GRAMINEAE	36
DICI	D. CILIARIS	(RETZ.)KOELER	**********	**		
DIIN2	D. INSULARIS	(L.)MEZ	*****L**********	IPG		
DIIS	D. ISCHAEMUM	(SCHREB.)SCHREB. EX MUHL. *	FBG*C*MSYSR*6Z**U90O*@'	AG		
DIISV	VIOLASCENS	(LINK)RADF.	****C**********	IAG		
DISA	D. SANGUINALIS	(L.)SCOP. *	FBG*CLMSYSRT6ZN+U90O**	IAG		
DISE6	D. SETIGERA	ROEM. & J.A.SCHULTES	**********	I*		
DISSO	DISSOCHONDRUS	(HILLEBR.)KUNTZE			GRAMINEAE	36
DIBI2	D. BIFLORUS	(HILLEBR.)KUNTZE EX HACK.	**********	NPG		
ECHIN4	ECHINOCHLOA	BEAUV.			GRAMINEAE	36
ECCO2	E. COLONA	(L.)LINK *	FBG2CLM****T6ZN**90O*E'	IAG		
ECCR	E. CRUSGALLI	(L.)BEAUV. *	FBG2CLMS*SRT6ZN+U90D***	AG		
ECCRF	FRUMENTACEA	(LINK)W.WIGHT *	*BG***M*****T*******Q***	IAG		

ELEUSINE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ELEUS	ELEUSINE	GAERTN.			GRAMINEAE	36
ELIN3	E. INDICA	(L.)GAERTN.	FBG2CLMS*S*T6Z***90Q*E'	IAG		
ERAGR	ERAGROSTIS	N.M.WOLF			GRAMINEAE	36
ERAT	E. ATROPIOIDES	HILLEBR.	**********	NPG		
ERCI	E. CILIANENSIS	(ALL.)LINK EX MOSHER *	*BG2C*MSYSRT6ZN*U90Q***	*AG		
ERDE	E. DEFLEXA	A.HITCHC.	**********	NPG		
EREL2	E. ELONGATA	(WILLD.)JACQ.	**********	*PG		
ERFO	E. FOSBERGII	WHITNEY	**********	NPG		
ERGR	E. GRANDIS	HILLEBR.	**********	NPG		
ERGRO	OLIGANTHA	HILLEBR.	**********	N*		
ERGRP	POLYANTHA	HILLEBR.	**********	N*		
ERHO	E. HOSAKAE	DEG.	**********	NPG		
ERLE3	E. LEPTOPHYLLA	A.HITCHC.	**********	NPG		
ERMA	E. MAUIENSIS	A.HITCHC.	**********	NPG		
ERMO	E. MONTICOLA	(GAUD.)HILLEBR.	**********	NPG		
ERNI	E. NIIHAUENSIS	WHITNEY	**********	NPG		
ERPA2	E. PAUPERA	JEDWABN. *	**********	NPG		
ERTE	E. TEF	(ZUCCAGNI)TROTTER	**********	IAG		
ERVA	E. VARIABILIS	(GAUD.)GAUD. EX HOOK. & ARN. *	**********	NPG		
ERWH	E. WHITNEYI	FOSB.	**********	NPG		
ERWHC	CAUMII	FOSB.	**********	NPG		
EUSTA	EUSTACHYS	DESV.			GRAMINEAE	36
EUPE9	E. PETRAEA	(SWARTZ)DESV.	**********E*	**		
FESTU	FESTUCA	L.			GRAMINEAE	36
FEHA	F. HAWAIIENSIS	A.HITCHC.	**********	NPG		
GARNO	GARNOTIA	BRONGN.			GRAMINEAE	36
GAAC	G. ACUTIGLUMA	(STEUD.)OHWI	**********	I*		
HETER6	HETEROPOGON	PERS.			GRAMINEAE	36
HECO10	H. CONTORTUS	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	**********T6ZN***0Q*E'	NPG		
HOLCU	HOLCUS	L.			GRAMINEAE	36
HOLA	H. LANATUS	L.	F0G*C*M**SR*6ZN**90QA**	IPG		
HORDE	HORDEUM	L.			GRAMINEAE	36
HOHY	H. HYSTRIX	ROTH	**G**********ZN***0****	IAG		
HOLE	H. LEPORINUM	LINK	**G*C***Y**T6ZN**90Q***	IAG		
HYPAR	HYPARRHENIA	ANDERSS. EX FOURN.			GRAMINEAE	36
HYHI	H. HIRTA	(L.)STAPF	**********0Q***	IPG		
HYRU2	H. RUFA	(NEES)STAPF	*****L**********E*	IPG		
ISACH	ISACHNE	R.BR.			GRAMINEAE	36
ISDI	I. DISTICHOPHYLLA	MUNRO EX HILLEBR.	**********	NPG		
ISPA	I. PALLENS	HILLEBR.	**********	NPG		
ISCHA	ISCHAEMUM	L.			GRAMINEAE	36
ISBY	I. BYRONE	(TRIN.)A.HITCHC.	**********	NPG		
LEPTU	LEPTURUS	R.BR.			GRAMINEAE	36
LERE	L. REPENS	(G.FORST.)R.BR.	**********	NPG		
LEREC	CINEREUS	(BURCHAM)FOSB.	**********	N*		
LEREO	OCCIDENTALIS	FOSB.	**********	N*		
LERES	SUBULATUS	FOSB.	**********	N*		
MELIN	MELINIS	BEAUV.			GRAMINEAE	36
MEMI2	M. MINUTIFLORA	BEAUV.	*****L**********E'	IPG		
MICRO2	MICROLAENA	R.BR.			GRAMINEAE	36
MIST	M. STIPOIDES	(LABILL.)R.BR.	**********	IPG		
MUHLE	MUHLENBERGIA	SCHREB.			GRAMINEAE	36
MUMI	M. MICROSPERMA	(DC.)KUNTH	**********ZN***0Q***	*AG		
OPLIS	OPLISMENUS	BEAUV.			GRAMINEAE	36
OPHI	O. HIRTELLUS	(L.)BEAUV.	**********T*********E'	IPG		
PANIC	PANICUM	L.			GRAMINEAE	36
PABE	P. BEECHEYI	HOOK. & ARN.	**********	NPG		
PACA7	P. CARTERI	HOSAKA	**********	NPG		
PACO	P. COLLIEI	ENDL.	**********	NPG		
PADE2	P. DEGENERI	POTZT.	**********	NPG		
PAFA2	P. FAURIEI	A.HITCHC.	**********	NPG		
PAHA4	P. HAVAIENSE	REICHARDT	**********	N*		
PAHE3	P. HEUPUEO	H.ST.JOHN	**********	NPG		
PAKO	P. KONAENSE	WHITNEY & HOSAKA	**********	NPG		
PAMA4	P. MAXIMUM	JACQ.	***2*L*****T*********E'	IPG		
PAMO	P. MOLOKAIENSE	DEG. & WHITNEY	**********	NPG		
PANE	P. NEPHELOPHILUM	GAUD.	**********	NPG		
PANER	RHYACOPHILUM	HILLEBR.	**********	N*		
PANI	P. NIIHAUENSE	H.ST.JOHN	**********	NPG		
PANU	P. NUBIGENUM	KUNTH	**********	NPG		
PAPE2	P. PELLITOIDES	F.BR. & H.ST.JOHN *	**********	NPG		
PAPE3	P. PELLITUM	TRIN.	**********	NPG		
PAPS3	P. PSEUDAGROSTIS	TRIN.	**********	N*		
PARA7	P. RAMOSIUS	A.HITCHC.	**********	N*		
PATE6	P. TENUIFOLIUM	HOOK. & ARN.	**********	NPG		
PATO	P. TORRIDUM	GAUD.	**********	NPG		
PAXE	P. XEROPHILUM	(HILLEBR.)A.HITCHC.	**********	NPG		
PASPA	PASPALIDIUM	STAPF			GRAMINEAE	36
PARA8	P. RADIATUM	VICKERY	**********	I*		

PASPALUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PASPA2	PASPALUM	L.			GRAMINEAE	36
PAC014	P. CONJUGATUM	BERG	***2*L*****T*********E'	IPG		
PADI6	P. DISTICHUM	L.	FBG2CL*****T6ZN+*90D*E'	*PEG		
PAFI5	P. FIMBRIATUM	H.B.K.	*****L**************E'	IPG		
PAOR3	P. ORBICULARE	G.FORST.	**********************	IPG		
PASC6	P. SCROBICULATUM	L. *	*B*2*********************	IPG		
PENNI	PENNISETUM	L.C.RICH. EX PERS. *			GRAMINEAE	36
PESE3	P. SETACEUM	(FORSSK.)CHIOV.	************Z****0Q***	IPG		
PHALA2	PHALARIS	L.			GRAMINEAE	36
PHBR3	P. BRACHYSTACHYS	LINK	******M****T*****90****	IAG		
POA++	POA	L.			GRAMINEAE	36
POAN	P. ANNUA	L.	FBG2C*MSY5RT6ZN+U90QA**	IAG		
POMA5	P. MANNII	MUNRO	**********************	NPG		
POPR	P. PRATENSIS	L.	FBG2C*MSY5RT6ZN+U90QA**	IPG		
POSA2	P. SANDVICENSIS	(REICHARD)A.HITCHC.	**********************	NPG		
POSI	P. SIPHONOGLOSSA	HACK.	**********************	NPG		
RHYNC	RHYNCHELYTRUM	NEES			GRAMINEAE	36
RHRE2	R. REPENS	(WILLD.)HUBB.	*****L*****T*********@*	IPAG		
SACCI	SACCIOLEPIS	NASH *			GRAMINEAE	36
SAIN	S. INDICA	(L.)CHASE	****C******************	IAG		
SCHIZ5	SCHIZOSTACHYUM	NEES			GRAMINEAE	36
SCGL	S. GLAUCIFOLIUM	(RUPR.)MUNRO	**********************	I*		
SETAR	SETARIA	BEAUV.			GRAMINEAE	36
SEGL2	S. GLAUCA	(L.)BEAUV.	FBG*CLMSY*RT*******0****	IAG		
SEPA6	S. PALMIFOLIA	(J.KOENIG)STAPF	**********************	IPG		
SEVE3	S. VERTICILLATA	(L.)BEAUV.	FBG***MSY5RT6ZN+*90Q***	IAG		
SORGH2	SORGHUM	MOENCH			GRAMINEAE	36
SOBI2	S. BICOLOR	(L.)MOENCH	*******S***T6*****0Q***	IAG		
SOHA	S. HALEPENSE	(L.)PERS.	FBG*CLMS*5RT6ZN+*90D*@*	IPG		
SPORO	SPOROBOLUS	R.BR.			GRAMINEAE	36
SPAF	S. AFRICANUS	(POIR.)ROBYNS & TOURNAY	**********************	IPG		
SPDI4	S. DIANDER	(RETZ.)BEAUV.	**********************	*PG		
SPVI3	S. VIRGINICUS	(L.)KUNTH	FBG2CL*****T*********E'	NPG		
TRAGU	TRAGUS	HALLER *			GRAMINEAE	36
TRBE	T. BERTERONIANUS	J.A.SCHULTES	FBG********T*ZN******@'	IAG		
TRISE	TRISETUM	PERS.			GRAMINEAE	36
TRGL3	T. GLOMERATUM	(KUNTH)TRIN.	**********************	NPG		
TRIN4	T. INAEQUALE	WHITNEY	**********************	NPG		
BULBO	BULBOSTYLIS	KUNTH			CYPERACEAE	37
BUCA2	B. CAPILLARIS	(L.)C.B.CLARKE *	FBG*C*M**5*T6ZN********	IAPG		
CAREX	CAREX	L.			CYPERACEAE	37
CAAL12	C. ALLIGATA	BOOTT	**********************	N*		
CAALD	DEGENERI	R.W.KRAUSS	**********************	N*		
CAKA2	C. KAUAIENSIS	R.W.KRAUSS	**********************	N*		
CAMA9	C. MACLOVIANA	DUM.D'URV. *	FB********R*****+****A**	PG		
CAMAS2	SUBFUSCA	(W.BOOTT)KUEKENTH.	**********************	N*		
CAME14	C. MEYENII	NEES	**********************	N*		
CAMO12	C. MONTIS-EEKA	HILLEBR.	**********************	N*		
CANE9	C. NEALIAE	R.W.KRAUSS	**********************	N*		
CAPL10	C. PLUVIA	R.W.KRAUSS	**********************	N*		
CAPLK	KOOLAUENSIS	R.W.KRAUSS	**********************	N*		
CASU6	C. SUBFUSCA	W.BOOTT	************ZN+*90Q***	*PG		
CASV	C. SVENONIS	SKOTTSB. *	**********************	N*		
CAWA	C. WAHUENSIS	C.A.MEYER	**********************	N*		
CAWAR	RUBIGINOSA	R.W.KRAUSS	**********************	N*		
CLADI	CLADIUM	P.BR.			CYPERACEAE	37
CLLE	C. LEPTOSTACHYUM	NEES & MEYEN	**********************	N*		
CYPER	CYPERUS	L.			CYPERACEAE	37
CYBR	C. BREVIFOLIUS	(ROTTB.)HASSK.	FBG*CL*****T6******Q*@*	IPG		
CYCO	C. COMPRESSUS	L.	FBG2CLM****T6********E*	IAPG		
CYCO3	C. CONGESTUS	VAHL	**********************	I*		
CYCY	C. CYPERINUS	(RETZ.)SURING.	**********************	N*		
CYCY2	C. CYPEROIDES	(L.)KUNTZE	**********************	N*		
CYDI4	C. DIFFORMIS	L.	FBG**********ZN***0Q*@*	IAG		
CYFA3	C. FAURIEI	KUEKENTH.	**********************	N*		
CYFE3	C. FERAX	L.C.RICH. *	**2**********N***0**E*	AG		
CYFEA	AURICULATUS	(NEES & MEYEN)KUEKENTH.	**********************	N*		
CYHA	C. HASPAN	L.	FBG2CL*****T*********E*	IPEG		
CYHI	C. HILLEBRANDII	BOECK.	**********************	N*		
CYHID	DECIPIENS	(HILLEBR.)KUEKENTH.	**********************	N*		
CYHIH	HELLERI	KUEKENTH.	**********************	N*		
CYHIM	MAUIENSIS	(HILLEBR.)KUEKENTH.	**********************	N*		
CYHY2	C. HYPOCHLORUS	HILLEBR.	**********************	N*		
CYHYB	BREVIOR	KUEKENTH.	**********************	N*		
CYHYD	DENSISPICATUS	SKOTTSB.	**********************	N*		
CYHYK	KAUAIENSIS	KUEKENTH.	**********************	N*		
CYJA	C. JAVANICUS	HOUTT.	**********************	N*		
CYKY	C. KYLLINGIA	ENDL.	**********************	I*		
CYLA2	C. LAEVIGATUS	L.	***2C******T*ZN****0D*E*	NPEG		
CYME4	C. MEYENIANUS	KUNTH	**********************	I*		
CYNE2	C. NEOKUNTHIANUS	KUEKENTH.	**********************	N*		
CYOD	C. ODORATUS	L. *	FBG2CLM**S*T6Z*****D*E*	IAPG		
CYPE3	C. PENNATIFORMIS	KUEKENTH.	**********************	N*		

CYPERUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CYPEB	BRYANII	KUEKENTH.	**********	N*		
CYPH2	C. PHLEOIDES	(NEES EX STEUD.)MANN	**********	N*		
CYPHH	HAWAIENSIS	(MANN)KUEKENTH.	**********	N*		
CYPI	C. PILOSUS	VAHL	**********	IPF		
CYPO	C. POLYSTACHYOS	ROTTB. *	FBG*CLM****T6********@*	NPG		
CYPOL	LAXIFLORUS	BENTH.	**********	N*		
CYPOM	MISER	KUEKENTH.	**********	N*		
CYPOP	PALLIDUS	HILLEBR.	**********	N*		
CYPOT	TEXENSIS	(TORR.)FERNALD	FBG*CLM*****T6**********	NPG		
CYRO2	C. ROCKII	KUEKENTH.	**********	N*		
CYRO	C. ROTUNDUS	L.	FBG2CLM*****T6Z*****QQ*E*	IPG		
CYSA	C. SANDWICENSIS	KUEKENTH.	**********	N*		
CYSAP	PSEUDORRESCOTTIANUS	KUEKENTH.	**********	N*		
CYTR2	C. TRACHYSANTHOS	HOOK. & ARN.	**********	N*		
CYTR3	C. TRINERVIS	R.BR.	**********	I*		
ELEOC	ELEOCHARIS	R.BR.			CYPERACEAE	37
ELAC	E. ACICULARIS	(L.)ROEM. & J.A.SCHULTES	FBG2C*MSY5RT6ZN+U90QA**	IPEG		
ELCAB	E. CALVA	TORR.	FB*2**M*********U******	PG		
ELCAA	AUSTRALIS	(NEES)H.ST.JOHN	**********	N*		
ELGE	E. GENICULATA	(L.)ROEM. & J.A.SCHULTES	FBG******5**6*****QQ*E*	IAEG		
ELOB2	E. OBTUSA	(WILLD.)J.A.SCHULTES *	FB*2C*MS**RT6*****O****	APEG		
ELOBG	GIGANTEA	(C.B.CLARKE)FERNALD	**********	N*		
ELRA	E. RADICANS	(A.DIETR.)KUNTH *	FBG*********T6ZN****Q*E*	IPEG		
FIMBR	FIMBRISTYLIS	VAHL			CYPERACEAE	37
FICY	F. CYMOSA	R.BR.	**********@*	*PG		
FIDI	F. DICHOTOMA	(L.)VAHL	****CLM****T6********@*	NPAEG		
FIHA	F. HAWAIIENSIS	HILLEBR.	**********	N*		
FIPY	F. PYCNOCEPHALA	HILLEBR.	**********	N*		
FISP2	F. SPATHACEA	ROTH	*****L***********E*	*PG		
GAHNI	GAHNIA	J. & G.FORST.			CYPERACEAE	37
GAOE	G. BEECHEYI	MANN	**********	N*		
GAGL	G. GLOBOSA	MANN	**********	N*		
GAKA2	G. KAUAIENSIS	BENL	**********	N*		
GALA7	G. LANAIENSIS	DEG.,DEG. & J.KERN	**********	N*		
MACHA2	MACHAERINA	VAHL			CYPERACEAE	37
MAAN	M. ANGUSTIFOLIA	(GAUD.)T.KOYAMA	**********	NG		
MAMA12	M. MARISCOIDES	(GAUD.)J.KERN	**********	*		
MAMAM	MEYENII	(KUNTH)T.KOYAMA	**********	N*		
MOREL	MORELOTIA	GAUD.			CYPERACEAE	37
MOGA	M. GAHNIIFORMIS	GAUD.	**********	N*		
OREOB	OREOBOLUS	R.BR.			CYPERACEAE	37
ORFU2	O. FURCATUS	MANN	**********	N*		
RHYNC3	RHYNCHOSPORA	VAHL MUT. WILLD. *			CYPERACEAE	37
RHLA6	R. LAVARUM	GAUD.	**********	N*		
RHSC2	R. SCLERIOIDES	HOOK. & ARN.	**********	N*		
RHSP	R. SPICIFORMIS	HILLEBR.	**********	N*		
SCIRP	SCIRPUS	L.			CYPERACEAE	37
SCCA	S. CALIFORNICUS	(C.A.MEYER)STEUD.	***2*******T6ZN***QQ***	IPEG		
SCCAT	TERETICULMIS	(STEUD.)A.A.BEETLE	**********	N*		
SCJU	S. JUNCOIDES	ROXB.	**********	NPEG		
SCMA	S. MARITIMUS	L.	FBG****SY**T*****90****	*PEG		
SCVA	S. VALIDUS	VAHL	FBG2CLMSY5*T*ZN+U90QAE*	NPEG		
SCLER2	SCLERIA	BERG			CYPERACEAE	37
SCTE6	S. TESTACEA	NEES	**********	N*		
UNCIN	UNCINIA	PERS.			CYPERACEAE	37
UNUN	U. UNCINATA	(L.F.)KUEKENTH.	**********	N*		
UNUNU	ULIGINOSA	SKOTTSB.	**********	N*		
PRITC	PRITCHARDIA	SEEM. & H.WENDL.			PALMAE	38
PRAF	P. AFFINIS	BECC.	**********	N*		
PRAFG	GRACILIS	BECC.	**********	N*		
PRAFH	HALOPHILA	BECC.	**********	N*		
PRAFR	RHOPALOCARPA	BECC.	**********	N*		
PRAR2	P. ARECINA	BECC.	**********	N*		
PRAY	P. AYLMER-ROBINSONII	H.ST.JOHN	**********	N*		
PRBE	P. BECCARIANA	J.F.ROCK	**********	N*		
PRBEG	GIFFARDIANA	BECC.	**********	N*		
PRBR	P. BREVICALYX	BECC. & J.F.ROCK	**********	N*		
PRDO2	P. DONATA	CAUM	**********	N*		
PREL	P. ELLIPTICA	J.F.ROCK & CAUM	**********	N*		
PRER	P. ERIOPHORA	BECC.	**********	N*		
PRER2	P. ERIOSTACHYA	BECC.	**********	N*		
PRFO	P. FORBESIANA	J.F.ROCK	**********	N*		
PRGA	P. GAUDICHAUDII	(MART.)H.WENDL.	**********	N*		
PRGL	P. GLABRATA	BECC. & J.F.ROCK	**********	N*		
PRHA2	P. HARDYI	J.F.ROCK	**********	N*		
PRHI	P. HILLEBRANDII	BECC.	**********	N*		
PRIN4	P. INSIGNIS	BECC.	**********	N*		
PRKA	P. KAALAE	J.F.ROCK	**********	N*		
PRKAM	MINIMA	CAUM	**********	N*		
PRKA2	P. KAHANAE	J.F.ROCK & CAUM	**********	N*		
PRKA3	P. KAHUKUENSIS	CAUM	**********	N*		
PRKA4	P. KAMAPUAANA	CAUM	**********	N*		
PRLA3	P. LANAIENSIS	BECC. & J.F.ROCK	**********	N*		
PRLA4	P. LANIGERA	BECC.	**********	N*		
PRLO2	P. LOWREYANA	J.F.ROCK	**********	N*		
PRLOT	TURBINATA	J.F.ROCK	**********	N*		
PRMA3	P. MACDANIELSII	CAUM	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PRMA4	P. MACROCARPA	LINDEN EX ANDRE	**********	N*		
PRMA5	P. MARTII	(GAUD.)H.WENDL.	**********	N*		
PRMA6	P. MARTIOIDES	J.F.ROCK & CAUM	**********	N*		
PRMI3	P. MINOR	BECC.	**********	N*		
PRMO2	P. MONTIS-KEA	J.F.ROCK	**********	N*		
PRMU3	P. MUNROI	J.F.ROCK	**********	N*		
PRRE	P. REMOTA	BECC.	**********	N*		
PRRO	P. ROCKIANA	BECC.	**********	N*		
PRVI2	P. VISCOSA	J.F.ROCK	**********	N*		
PRWE	P. WEISSICHIANA	J.F.ROCK	**********	N*		
ALOCA	ALOCASIA	(SCHOTT)G.DON			ARACEAE	40
ALMA8	A. MACRORRHIZA	(L.)G.DON *	**********E*	IPF		
COLOC	COLOCASIA	SCHOTT			ARACEAE	40
COES	C. ESCULENTA	(L.)SCHOTT	*****L**********@*	IPF		
LEMNA	LEMNA	L.			LEMNACEAE	41
LEMI3	L. MINOR	L.	FBG2CLMSY5RT6ZN+U90QA**	IP/F		
SPIRO	SPIRODELA	SCHLEID.			LEMNACEAE	41
SPPO	S. POLYRHIZA	(L.)SCHLEID.	FBG2CLMSY5RT6ZN+U90Q*E*	IP/F		
SPPU4	S. PUNCTATA	C.H.THOMPS.	**********	**		
WOLFF	WOLFFIA	HORKEL EX SCHLEID.			LEMNACEAE	41
WOCO	W. COLUMBIANA	KARST.	FBG*C*MS*5*T6****90****	IP/F		
JOINV	JOINVILLEA	GAUD. EX BRONGN. & GRIS			FLAGELLARIACEAE	42
JOAS	J. ASCENDENS	BRONGN. & GRIS	**********	N*		
XYRIS	XYRIS	GRONOV. EX L. *			XYRIDACEAE	46
XYCO	X. COMPLANATA	R.BR.	**********	I*		
XYPL	X. PLATYLEPIS	CHAPM.	FBG2CL*****T**********	IPEF		
COMME	COMMELINA	L.			COMMELINACEAE	50
COBE2	C. BENGHALENSIS	L.	**********	I*		
CODI5	C. DIFFUSA	N.L.BURM.	FBG*CLM**5*T6********@*	IAF		
COGI2	C. GIGAS	SMALL	***2**********	*F		
GIBAS	GIBASIS	RAF.			COMMELINACEAE	50
GIGE	G. GENICULATA	(JACQ.)ROHWED.	**********	NPF		
ZEBRI	ZEBRINA	SCHNIZL.			COMMELINACEAE	50
ZEPE2	Z. PENDULA	SCHNIZL.	***2**********U*****E*	IAF		
EICHH	EICHHORNIA	KUNTH			PONTEDERIACEAE	51
EICR	E. CRASSIPES	(MART.)SOLMS *	FBG*CLM**5*T******0Q*@*	IPE/F		
MONOC	MONOCHORIA	K.PRESL			PONTEDERIACEAE	51
MOVA	M. VAGINALIS	(N.L.BURM.)K.PRESL EX KUNTH *	**********0*****	IPAEF		
MOVAP	PAUCIFLORA	(BLUME)MERRILL	**********	I*		
JUNCU	JUNCUS	L.			JUNCACEAE	53
JUAC	J. ACUMINATUS	MICHX.	FBG2C*M**5RT6ZN**90****	IPEG		
JUBA	J. BALTICUS	WILLD.	FBG***MSY5*T6ZN+U90Q***	IPG		
JUBU	J. BUFONIUS	L.	FBG2C*MSY5RT6ZN+U90QA**	IAG		
JUEF	J. EFFUSUS	L.	FBG2CLM**5*T6ZN**90QA**	IPEG		
JUPH	J. PHAEOCEPHALUS	ENGELM.	**********0Q*****	PG		
JUPHG	GLOMERATUS	ENGELM.	**********	I*		
JUPL	J. PLANIFOLIUS	R.BR.	**********	I*		
JUSC	J. SCIRPOIDES	LAM.	FBG2CLM**5*T6**********	IPG		
JUTE	J. TENUIS	WILLD.	FBG2C*MSY5*T6ZN+U90QA**	IPG		
JUXI	J. XIPHIOIDES	E.MEYER	**********ZN+U*0Q*****	PG		
JUXIT	TRIANDRUS	ENGELM.	**********	I*		
LUZUL	LUZULA	DC.			JUNCACEAE	53
LUHA2	L. HAWAIIENSIS	BUCHENAU	**********	NPG		
LUHAG	GLABRATA	(HILLEBR.)DEG. & DEG.	**********	NPG		
LUHAO	OAHUENSIS	DEG. & FOSB.	**********	NPG		
ASTEL	ASTELIA	BANKS & SOLAND. EX R.BR.			LILIACEAE	55
ASAR9	A. ARGYROCOMA	A.HELLER EX SKOTTSB.	**********	N*		
ASDE8	A. DEGENERI	SKOTTSB.	**********	N*		
ASFO3	A. FORBESII	SKOTTSB.	**********	N*		
ASFOF	S FALLAX	SKOTTSB.	**********	N*		
ASFON	S NIVEA	SKOTTSB.	**********	N*		
ASFOP2	S PACHYSPERMA	SKOTTSB.	**********	N*		
ASME4	A. MENZIESIANA	J.E.SMITH	**********	N*		
ASMED	DEPAUPERATA	SKOTTSB.	**********	N*		
ASVE8	A. VERATROIDES	GAUD.	**********	N*		
ASVEG	GRACILIS	SKOTTSB.	**********	N*		
ASVEM	S MACROSPERMA	SKOTTSB.	**********	N*		
ASWA4	A. WAIALEALAE	WAWRA	**********	N*		
CORDY2	CORDYLINE	COMMERS. EX JUSS.			LILIACEAE ALT. AGAVACEAE	55
COFR2	C. FRUTICOSA	(L.)A.CHEV.	**********V	**		
DIANE	DIANELLA	LAM. EX JUSS.			LILIACEAE	55
DISA6	D. SANDWICENSIS	HOOK. & ARN.	**********	N*		
PLEOM	PLEOMELE	SALISB.			LILIACEAE ALT. AGAVACEAE	55
PLAU2	P. AUREA	(MANN)N.E.BR.	**********	NT		
PLFE	P. FERNALDII	H.ST.JOHN	**********	N*		
PLFO2	P. FORBESII	DEG.	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SMILA2	SMILAX	L.			LILIACEAE	55
				ALT.	SMILACACEAE	
SMME	S. MELASTOMIFOLIA	J.E.SMITH	********** N*			
SMMES	SUBINERMIS	HILLEBR.	********** N*			
SMSA	S. SANDWICENSIS	KUNTH	********** NPF			
SMSAC	CRASSIFOLIA	HILLEBR.	********** N*			
AGAVE	AGAVE	L.			AMARYLLIDACEAE	57
				ALT.	AGAVACEAE	
AGSI2	A. SISALANA	PERRINE *	***2*L**********E*	IS		
TACCA	TACCA	J. & G.FORST.			TACCACEAE	59
TALE2	T. LEONTOPETALOIDES	(L.)KUNTZE	********** I*			
DIOSC	DIOSCOREA	L.			DIOSCOREACEAE	60
DIBU	D. BULBIFERA	L.	*****L*****T********E*	IPV		
DIPE2	D. PENTAPHYLLA	L.	**********	IPF		
BELAM	BELAMCANDA	ADANS.			IRIDACEAE	61
BECH	B. CHINENSIS	(L.)DC.	FBG2C*MS*S*T6********E*	IPF		
CROCO	CROCOSMIA	PLANCH.			IRIDACEAE	61
CRCR6	C.X CROCOSMIIFLORA	(LEMOINE EX E.MORREN)N.E.BR.	****C**********OO***	**		
SISYR	SISYRINCHIUM	L.			IRIDACEAE	61
SIAC2	S. ACRE	MANN	********** N*			
SIMI	S. MICRANTHUM	CAV.	********** IAF			
SIROS	S. ROSULATUM	BICKN.	***2C******T**********	IAPF		
MUSA+	MUSA	L.			MUSACEAE	62
MUOR	M. ORNATA	ROXB.	********** *			
MUORN	NORMALIS	KUNTZE	********** I*			
HEDYC	HEDYCHIUM	J.KOENIG			ZINGIBERACEAE	63
HECO11	H. CORONARIUM	J.KOENIG *	***2**********E*	IPF		
HEFLS	H. FLAVESCENS	W.CAREY EX ROSC.	********** I*			
ZINGI	ZINGIBER	BOEHMER			ZINGIBERACEAE	63
ZIZE	Z. ZERUMBET	(L.)ROSC.	**********E*	IPF		
ANOEC	ANOECTOCHILUS	BLUME			ORCHIDACEAE	67
ANSA2	A. SANDVICENSIS	LINDL.	********** NP@F			
ARUND	ARUNDINA	BLUME			ORCHIDACEAE	67
ARBA3	A. BAMBUSIFOLIA	(ROXB.)LINDL.	********** IPG			
EPIDE	EPIDENDRUM	L.			ORCHIDACEAE	67
EPOB2	E.X OBRIENIANUM	ROLFE	********** IPF			
LIPAR	LIPARIS	L.C.RICH.			ORCHIDACEAE	67
LIHA2	L. HAWAIENSIS	MANN	********** NP@F			
PHAIU	PHAIUS	LOUREIRO			ORCHIDACEAE	67
PHTA2	P. TANCARVILLEAE	(BANKS EX L'HER.)BLUME *	********** IPF			
PLATA2	PLATANTHERA	L.C.RICH.			ORCHIDACEAE	67
PLHY2	P. HYPERBOREA	(L.)LINDL.	**********A**	PF		
PLHYV	VIRIDIFLORA	(CHAM.)LUER	********** NPF			
SPATH2	SPATHOGLOTTIS	BLUME			ORCHIDACEAE	67
SPPL	S. PLICATA	BLUME	********** IPF			
CASUA	CASUARINA	L. *			CASUARINACEAE	68
CALI8	C. LITOREA	STICKM.	********** I*			
PEPER	PEPEROMIA	RUIZ & PAVON			PIPERACEAE	70
				ALT.	PEPEROMIACEAE	
PEAL9	P. ALTERNIFOLIA	YUNCK.	********** N*			
PECO13	P. COOKIANA	C.DC.	********** N*			
PECOF	FLAVINERVA	(C.DC.)YUNCK.	********** N*			
PECOM	MINUTILIMBA	YUNCK.	********** N*			
PECOO	OVATILIMBA	(C.DC.)YUNCK.	********** N*			
PECOP	PUKOOANA	(C.DC.)YUNCK.	********** N*			
PECO14	P. CORNIFOLIA	C.DC.	********** N*			
PECR3	P. CRANWELLIAE	YUNCK.	********** N*			
PEDE6	P. DEGENERI	YUNCK.	********** N*			
PEDE7	P. DEXTRILAEVA	H.ST.JOHN	********** N*			
PEEE	P. EEKANA	C.DC.	********** N*			
PEEL	P. ELLIPTICIBACCA	C.DC.	********** N*			
PEER2	P. ERYTHROCLADA	C.DC.	********** N*			
PEERP	PICTA	(HILLEBR.)YUNCK.	********** N*			
PEEX2	P. EXPALLESCENS	C.DC.	********** N*			
PEEXB	BREVIPILOSA	YUNCK.	********** N*			
PEFA	P. FAURIEI	H.LEV.	********** N*			
PEFO2	P. FORBESII	YUNCK.	********** N*			
PEGL8	P. GLOBULANTHERA	C.DC.	********** N*			
PEHA5	P. HAUPUENSIS	H.ST.JOHN	********** N*			
PEHA6	P. HAWAIENSIS	C.DC.	********** N*			
PEHE5	P. HELLERI	C.DC.	********** N*			
PEHFG	GROSSA	YUNCK.	********** N*			
PEHEK	KNUDSENII	(C.DC.)YUNCK.	********** N*			
PEHES	SUBOVATA	YUNCK.	********** N*			
PEHE7	P. HESPEROMANNII	WAWRA	********** N*			
PEHEB	BREVIFOLIA	YUNCK.	********** N*			
PEHI2	P. HIRTIPETIOLA	C.DC.	********** N*			
PEHIL	LONGILIMBA	(C.DC.)YUNCK.	********** N*			
PEHY3	P. HYPOLEUCA	MIQ.	********** N*			
PEHYP	PLUVIGAUDENS	(C.DC.)YUNCK.	********** N*			

Symbol	Geous/Species	Author	Source Manuals	Habit	Family Name	No.
PEKA2	P. KALIHIANA	YUNCK.	**********	N*		
PEKI2	P. KIPAHULUENSIS	H.ST.JOHN & C.LAMOUREUX	**********	N*		
PEKO	P. KOKEANA	YUNCK.	**********	N*		
PEKO2	P. KOOLAUANA	C.DC.	**********	N*		
PEKU	P. KULENSIS	YUNCK.	**********	N*		
PELA11	P. LATIFOLIA	MIQ.	**********	N*		
PELE3	P. LEPTOSTACHYA	HOOK. & ARN. *	**********	N*		
PELI6	P. LIGUSTRINA	HILLEBR.	**********	N*		
PELIO	OOPUOLANA	YUNCK.	**********	N*		
PELI7	P. LILIIFOLIA	C.DC.	**********	N*		
PELIH	HONOKAHAUANA	YUNCK.	**********	N*		
PELIN	NUDILIMBA	(C.DC.) YUNCK.	**********	N*		
PELIO2	OBTUSATA	YUNCK.	**********	N*		
PELIP	PSILOSTIGMA	(C.DC.) YUNCK.	**********	N*		
PEMA3	P. MACRAEANA	C.DC.	**********	N*		
PEMA6	P. MAPULEHUANA	YUNCK.	**********	N*		
PEMA7	P. MAUIENSIS	WAWRA	**********	N*		
PEMA8	P. MAUNAKEANA	C.DC.	**********	N*		
PEME5	P. MEMBRANACEA	HOOK. & ARN.	**********	N*		
PEMEP	PUUKUKUIANA	YUNCK.	**********	N*		
PEMEW	WAIMEANA	YUNCK.	**********	N*		
PEOA	P. OAHUENSIS	C.DC.	**********	N*		
PEOAS	ST.-JOHNII	YUNCK.	**********	N*		
PEPA15	P. PARVULA	HILLEBR.	**********	N*		
PEPE5	P. PELLUCIDA	(L.)H.B.K.	**********E*	IPF		
PEPL2	P. PLINERVATA	H.ST.JOHN	**********	N*		
PEPO	P. POLOLUANA	YUNCK.	**********	N*		
PERE4	P. REMYI	C.DC.	**********	N*		
PEREW	WAIPIOANA	YUNCK.	**********	N*		
PERI2	P. RIGIDILIMBA	C.DC.	**********	N*		
PERO4	P. ROCKII	C.DC.	**********	N*		
PESA8	P. SANDWICENSIS	MIQ.	**********	N*		
PESAR	ROBUSTA	WAWRA	**********	N*		
PESU4	P. SUBPETIOLATA	YUNCK.	**********	N*		
PETE8	P. TETRAPHYLLA	(G.FORST.)HOOK. & ARN.	**********	N*		
PETEE	ELONGATA	(HILLEBR.)DEG. & DEG.	**********	N*		
PETEP	PARVIFOLIA	(C.DC.)DEG. & DEG.	**********	N*		
PETR4	P. TRELEASEI	YUNCK.	**********	N*		
PETR5	P. TRICHOSTIGMA	C.DC.	**********	N*		
PEWA2	P. WAIKAMOIANA	YUNCK.	**********	N*		
PIPER	PIPER	L.			PIPERACEAE	70
PIME	P. METHYSTICUM	G.FORST. *	**********	IS		
MYRIC	MYRICA	L.			MYRICACEAE	74
MYFA	M. FAYA	DRYAND. IN AIT. *	**********	IT		
TREMA	TREMA	LOUREIRO			ULMACEAE	80
					ALT. CELTIDACEAE	
TRCA12	T. CANNABINA	LOUREIRO	**********	N*		
ARTOC	ARTOCARPUS	J. & G.FORST.			MORACEAE	81
ARAL7	A. ALTILIS	(S.PARKINSON)FOSB.	**********P	IT		
STREB	STREBLUS	LOUREIRO			MORACEAE	81
STSA2	S. SANDWICENSIS	(DEG.)H.ST.JOHN	**********	N*		
BOEHM	BOEHMERIA	JACQ.			URTICACEAE	82
BOGR3	B. GRANDIS	(HOOK. & ARN.)A.HELLER	**********	N*		
BOGRC	CUNEATA	SKOTTSB.	**********	N*		
BOGRK	KAUAIENSIS	SKOTTSB.	**********	N*		
BOST3	B. STIPULARIS	WEDD.	**********	NH		
CYPHO2	CYPHOLOPHUS	WEDD.			URTICACEAE	82
CYMA2	C. MACROCEPHALUS	WEDD.	**********	N*		
HESPE6	HESPEROCNIDE	TORR.			URTICACEAE	82
HESA5	H. SANDWICENSIS	WEDD.	**********	NAF		
LAPOR	LAPORTEA	GAUD.			URTICACEAE	82
LAIN4	L. INTERRUPTA	(L.)CHEW	**********	I*		
NERAU	NERAUDIA	GAUD.			URTICACEAE	82
NEAN	N. ANGULATA	R.S.COWAN	**********	N*		
NEAND	DENTATA	DEG. & R.S.COWAN	**********	N*		
NECO4	N. COOKII	H.ST.JOHN	**********	N*		
NEKA	N. KAHOOLAWENSIS	HILLEBR.	**********	N*		
NEKA2	N. KAUAIENSIS	(HILLEBR.)R.S.COWAN	**********	N*		
NEKAH	HELLERI	R.S.COWAN	**********	N*		
NEME2	N. MELASTOMIFOLIA	GAUD.	**********	N*		
NEMEG	GAUDICHAUDII	R.S.COWAN	**********	N*		
NEMEP	PALLIDA	R.S.COWAN	**********	N*		
NEMEP2	PARVIFOLIA	(WAWRA)HILLEBR.	**********	N*		
NEMEP3	PUBESCENS	R.S.COWAN	**********	N*		
NEMEU	UNCINATA	R.S.COWAN	**********	N*		
NEOV	N. OVATA	GAUD.	**********	N*		
NESE2	N. SERICEA	GAUD.	**********	N*		
PILEA	PILEA	LINDL.			URTICACEAE	82
PIMI2	P. MICROPHYLLA	(L.)LIEBM.	***2CL**********E*	IAF		
PIPE5	P. PEPLOIDES	(GAUD.)HOOK. & ARN.	**********	N*		
PIPEM	MAJOR	HILLEBR.	**********	N*		
PIPTU	PIPTURUS	WEDD.			URTICACEAE	82
PIAL2	P. ALBIDUS	(HOOK. & ARN.)GRAY	**********	NT		
PIBR2	P. BRIGHAMII	SKOTTSB.	**********	N*		
PIFO2	P. FORBESII	KRAJINA	**********	N*		
PIGA	P. GAUDICHAUDIANUS	WEDD.	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PIGAA	ASPERRIMUS	SKOTTSB.	**********	N*		
PIGAH	HUALALAIENSIS	SKOTTSB.	**********	N*		
PIHA2	P. HAWAIENSIS	H.LEV.	**********	N*		
PIHAE	ERIOCARPUS	(SKOTTSB.)SKOTTSB.	**********	N*		
PIHAI	INTEGRIFOLIUS	DEG. & DEG.	**********	N*		
PIHAM	MOLOKAIENSIS	(SKOTTSB.)DEG. & DEG.	**********	N*		
PIHE2	P. HELLERI	SKOTTSB.	**********	N*		
PIKA	P. KAUAIENSIS	A.HELLER	**********	N*		
PIOA	P. OAHUENSIS	SKOTTSB.	**********	N*		
PIPA8	P. PACHYPHYLLUS	SKOTTSB.	**********	N*		
PIPT	P. PTEROCARPUS	SKOTTSB.	**********	N*		
PIRO4	P. ROCKII	SKOTTSB.	**********	N*		
PIRU2	P. RUBER	A.HELLER	**********	N*		
PISK	P. SKOTTSBERGII	KRAJINA	**********	N*		
TOUCH	TOUCHAROIA	GAUD.			URTICACEAE	82
TOLA	T. LATIFOLIA	GAUD.	**********	NT		
URERA	URERA	GAUD.			URTICACEAE	82
URGL	U. GLABRA	(HOOK. & ARN.)WEDD.	**********	N*		
URKA	U. KAALAE	WAWRA	**********	N*		
URKO	U. KONAENSIS	H.ST.JOHN	**********	N*		
URSA	U. SANDVICENSIS	WEDD.	**********	NT		
URSAK	KAUAIENSIS	J.F.ROCK	**********	N*		
URSAM	MOLLIS	WEDD.	**********	N*		
URTIC	URTICA	L.			URTICACEAE	82
URUR	U. URENS	L.	FBG2**M**5*T*****90QA**	IAF		
KORTH	KORTHALSELLA	VAN TIEGH.			LORANTHACEAE	84
				ALT.	VISCACEAE	
KOCO	K. COMPLANATA	(VAN TIEGH.)ENGL.	**********	N*		
KOCY	K. CYLINDRICA	(VAN TIEGH.)ENGL.	**********	N*		
KOCYT	TERES	(WAWRA)H.ST.JOHN	**********	N*		
KODE	K. DEGENERI	DANSER	**********	N*		
KOLA	K. LATISSIMA	(VAN TIEGH.)DANSER	**********	N*		
KOLAC	CRASSA	(VAN TIEGH.)DANSER	**********	N*		
KOPL	K. PLATYCAULA	(BERTERO EX VAN TIEGH.)ENGL.	**********	N*		
KORE	K. REMYANA	VAN TIEGH.	**********	N*		
KOREW	WAWRAE	(VAN TIEGH.)DANSER	**********	N*		
KORE2	K. REMYI	(VAN TIEGH.)SKOTTSB.	**********	N*		
EXOCA	EXOCARPOS	LABILL.			SANTALACEAE	86
EXGA	E. GAUDICHAUDII	A.DC.	**********	N*		
EXLU	E. LUTEOLUS	C.N.FORBES	**********	N*		
EXME	E. MENZIESII	STAUFF.	**********	N*		
SANTA	SANTALUM	L.			SANTALACEAE	86
SAEL2	S. ELLIPTICUM	GAUD.	**********	N*		
SAELL	LATIFOLIUM	(GRAY)FOSB.	**********	N*		
SAELL2	LITTORALE	(HILLEBR.)SKOTTSB.	**********	N*		
SAELL3	LUTEUM	(J.F.ROCK)DEG.	**********	N*		
SAFR4	S. FREYCINETIANUM	GAUD.	**********	N*		
SAFRL	LONGIFOLIUM	(MEURISSE)DEG.	**********	N*		
SAHA3	S. HALEAKALAE	HILLEBR.	**********	N*		
SALA9	S. LANAIENSE	(J.F.ROCK)J.F.ROCK	**********	N*		
SAPA7	S. PANICULATUM	HOOK. & ARN.	**********	N*		
SAPAC	CHARTACEUM	DEG. & DEG.	**********	N*		
SAPY2	S. PYRULARIUM	GRAY	**********	N*		
SAPYS	SPHAEROLITHOS	SKOTTSB.	**********	N*		
SASA8	S. SALICIFOLIUM	MEURISSE	**********	N*		
EMEX+	EMEX	CAMPD.			POLYGONACEAE	94
EMAU	E. AUSTRALIS	STEINH.	**********0****	IAF		
EMSP	E. SPINOSA	(L.)CAMPD. *	*B*2**********0Q***	IAF		
POLYG4	POLYGONUM	L.			POLYGONACEAE	94
POAV	P. AVICULARE	L.	FBG2C*M*Y5RT6ZN*U90QA**	IAPF		
POCA21	P. CAPITATUM	F.HAM. EX D.DON *	**********0****	I*		
POGL10	P. GLABRUM	WILLD.	**********	I*		
POHY	P. HYDROPIPER	L.	FBG*C*MS*5**6***U90*A**	IAEF		
POMA9	P. MAJUS	(MEISN.)PIPER *	**********9*****	*AF		
POPUS	P. PUNCTATUM	ELLIOTT	FBG*CLMS*5**6ZN*U90Q*@*	PEF		
POPUP	PARVIFLORUM	FASSETT	**********	I*		
RUMEX	RUMEX	L.			POLYGONACEAE	94
RUAC3	R. ACETOSELLA	L.	FBG*C*MSY5*T6ZN*U90QA**	IPF		
RUAL5	R. ALBESCENS	HILLEBR.	**********	N*		
RUBR2	R. BROWNII	CAMPD.	**********	I*		
RUCR	R. CRISPUS	L.	FBG2C*MSY5RT6ZN*U90QAE*	IPF		
RUGI	R. GIGANTEUS	AIT.	**********	NPF		
RUGIN	NELSONII	DEG. & DEG.	**********	N*		
RUOB	R. OBTUSIFOLIUS	L.	FBG2C*M**5RT6Z**U90QA**	IPF		
RUPA5	R. PATIENTIA	L.	FBG*C*MSY5**6***U9***E*	IPF		
RUSK	R. SKOTTSBERGII	DEG. & DEG.	**********	N*		
ATRIP	ATRIPLEX	L.			CHENOPODIACEAE	95
ATLE	A. LENTIFORMIS	(TORR.)S.WATS.	**********ZN*U*0Q***	*S		
ATMU	A. MUELLERI	BENTH.	**********	IFH		
ATNU	A. NUMMULARIA	LINDL. *	**********0Q***	*S		
ATRO	A. ROSEA	L.	FBG2**MSY5RT*ZN*U90Q***	*AF		
ATSE	A. SEMIBACCATA	R.BR.	**********T*Z**U*0Q***	IPF		
CHEND	CHENOPODIUM	L.			CHENOPODIACEAE	95
CHAL7	C. ALBUM	L.	FBG2CLMSY5RT6ZN*U90QA**	IAF		
CHAM	C. AMBROSIOIDES	L. *	FBG*CLMS*5*T6Z**U90Q*E*	IAPF		
CHCA5	C. CARINATUM	R.BR.	F**********	IAF		
CHHY	C. HYBRIDUM	L.	FBG****SY*R*6****9**A**	IAF		

CHENOPODIUM

Symbol	Genus/Species	Author	Source Maquals	Habit	Family Name	No.
CHMU2	C. MURALE	L.	FBG2C*M**5*T6ZN**90Q*E*	IAF		
CHOA	C. OAHUENSE	(MEYEN)AELLEN	**********	NT		
CHOAD	DISCOSPERMUM	FOSB.	**********	N*		
CHPE3	C. PEKELOI	DEG.&DEG. & AELLEN	**********	N*		
SALIC	SALICORNIA	L.			CHENOPODIACEAE	95
SAVI	S. VIRGINICA	L.	FBG*CL*****T*****90QA**	IESH		
SALSO	SALSOLA	L.			CHENOPODIACEAE	95
SAPE10	S. PESTIFER	A.NELS.	***Z**********0****	I*		
ACHYR2	ACHYRANTHES	L.			AMARANTHACEAE	97
ACAS	A. ASPERA	L.	**********T********@*	*APF		
ACBI2	A. BIDENTATA	BLUME	**********	I*		
ACMU2	A. MUTICA	GRAY	**********	N*		
ACNE3	A. NELSONII	H.ST.JOHN	**********	N*		
ACSP3	A. SPLENDENS	MART. EX MOQ.	**********	N*		
ACSPR	REFLEXA	HILLEBR.	**********	N*		
ACSPR2	ROTUNDATA	HILLEBR.	**********	N*		
AERVA	AERVA	FORSSK.			AMARANTHACEAE	97
AESE	A. SERICEA	MOQ.	**********	N*		
ALTER2	ALTERNANTHERA	FORSSK.			AMARANTHACEAE	97
ALBE	A. BETTZICHIANA	(REGEL)NICHOLSON	**********T**********	IPF		
ALCAS	A. CARACASANA	H.B.K.	**********T**********	IPF		
ALEC	A. ECHINOCEPHALA	(J.D.HOOK.)CHRISTOPHERS.	**********	IFH		
ALPU3	A. PUNGENS	H.B.K.	**********T******0****	IPF		
ALRE2	A. REPENS	(L.)LINK NON J.F.GMEL.	*B*********6Z****0****	IPF		
ALSE4	A. SESSILIS	(L.)DC. *	**********@*	IPF		
AMARA	AMARANTHUS	L.			AMARANTHACEAE	97
AMBRS	A. BROWNII	CHRISTOPHERS. & CAUM	**********	N*		
AMDU	A. DUBIUS	MART.	**********E*	IAF		
AMLI2	A. LINEATUS	R.BR.	**********	I*		
AMLI	A. LIVIDUS	L.	FBG*C**********	*AF		
AMSP	A. SPINOSUS	L.	FBG2CLM**5*T6*****0Q*E*	IAF		
AMVI	A. VIRIDIS	L.	FBG*CL*****T*Z*******E*	IAF		
CHARP	CHARPENTIERA	GAUD.			AMARANTHACEAE	97
CHDE3	C. DENSIFLORA	SOHM.	**********	N*		
CHEL	C. ELLIPTICA	(HILLEBR.)A.HELLER	**********	N*		
CHOB2	C. OBOVATA	GAUD.	**********	NT		
CHOV2	C. OVATA	GAUD.	**********	N*		
CHOVN	NIUENSIS	SOHM.	**********	N*		
CHTO3	C. TOMENTOSA	SOHM.	**********	N*		
GOMPH	GOMPHRENA	L.			AMARANTHACEAE	97
GOGL	G. GLOBOSA	L.	FBG********T*********E*	IAF		
IRESI	IRESINE	P.BR.			AMARANTHACEAE	97
IRHE3	I. HERBSTII	HOOK.	**********	IAF		
NOTOT	NOTOTRICHIUM	(GRAY)HILLEBR.			AMARANTHACEAE	97
NOHU	N. HUMILE	HILLEBR.	**********	N*		
NOHUP	PARVIFOLIUM	DEG. & SHERFF	**********	N*		
NOHUS	SUBRHOMBOIDEUM	SHERFF	**********	N*		
NOSA	N. SANDWICENSE	(GRAY)HILLEBR.	**********	NT		
NOSAD	DECIPIENS	SHERFF	**********	N*		
NOSAF	FORBESII	SHERFF	**********	N*		
NOSAK	KOLEKOLENSE	SHERFF	**********	N*		
NOSAL	LEPTOPODUM	DEG. & SHERFF	**********	N*		
NOSAL2	LONGISPICATUM	HILLEBR.	**********	N*		
NOSAN	NIIHAUENSE	H.ST.JOHN	**********	N*		
NOSAO	OLOKELEANUM	SHERFF	**********	N*		
NOVI	N. VIRIDE	HILLEBR.	**********	N*		
NOVIO	OBLONGIFOLIUM	SHERFF	**********	N*		
NOVIS	SUBTRUNCATUM	SHERFF	**********	N*		
BOERH2	BOERHAVIA	L.			NYCTAGINACEAE	98
BODI3	B. DIFFUSA	L.	*****L**********@*	PF		
BODIG	GYMNOCARPA	HEIMERL	**********	N*		
BODIP	PSEUDOTETRANDRA	HEIMERL	**********	N*		
BODIS	SANDWICENSIS	HEIMERL	**********	N*		
BODIT	TETRANDRA	(G.FORST.)HEIMERL	**********	N*		
BOHE2	B. HERBSTII	FOSB.	**********	**		
MIRAB	MIRABILIS	L.			NYCTAGINACEAE	98
MIJA	M. JALAPA	L.	FBG2CL***5RT6Z**U*0Q*E*	IPF		
PISON	PISONIA	L.			NYCTAGINACEAE	98
PIBR3	P. BRUNONIANA	ENDL.	**********	N*		
PISAS	P. SANDWICENSIS	HILLEBR.	**********	NT		
PIUM2	P. UMBELLIFERA	(J. & G.FORST.)SEEM.	**********	NT		
BATIS	BATIS	P.BR.			BATIDACEAE	99
				ALT.	BATACEAE	
BAMAS	B. MARITIMA	L.	***2CL*****T******0Q*E*	ISS		
PHYTO	PHYTOLACCA	L.			PHYTOLACCACEAE	101
PHOC	P. OCTANDRA	L.	**********	I*		
PHSA2	P. SANDWICENSIS	ENDL.	**********	N*		
PHSAP	PUBERULENTA	(DEG.)H.ST.JOHN	**********	N*		
SESUV	SESUVIUM	L.			AIZOACEAE	102
SEPO2	S. PORTULACASTRUM	(L.)L.	***2CL*****T*********E*	NPSF		

TETRAGONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TETRA9	TETRAGONIA	L.			AIZOACEAE	102
					ALT. TETRAGONIACEAE	
TETE3	T. TETRAGONIOIDES	(PALLAS)KUNTZE	F**********QQ*@*	IPF		
PORTU	PORTULACA	L.			PORTULACACEAE	103
POCY2	P. CYANOSPERMA	F.E.EGLER	**********	N*		
POHA6	P. HAWAIIENSIS	DEG.	**********	N*		
POLU2	P. LUTEA	SOLAND. EX G.FORST.	**********	N*		
POOL	P. OLERACEA	L.	FBG2CLMSYSRT6ZN*U9QQ*E*	IA$F		
POSC9	P. SCLEROCARPA	GRAY	**********	N*		
POVI8	P. VILLOSA	CHAM.	**********	N*		
ALSIN	ALSINIDENDRON	MANN			CARYOPHYLLACEAE	105
ALOB4	A. OBOVATUM	SHERFF	**********	N*		
ALTRS	A. TRINERVE	MANN	**********	N*		
ARENA	ARENARIA	L.			CARYOPHYLLACEAE	105
ARSE2	A. SERPYLLIFOLIA	L.	FBG2C*MS*S*T6****9QQ***	IAF		
CERAS	CERASTIUM	L.			CARYOPHYLLACEAE	105
CEGL2	C. GLOMERATUM	THUILLIER	****C******T******QQA**	IAF		
CEVU	C. VULGATUM	L.	FBG2***MS*SRT6ZN*U9QQ***	IPF		
DIANT	DIANTHUS	L.			CARYOPHYLLACEAE	105
DIAR	D. ARMERIA	L.	FBG2C*MSYS**6****9Q****	IBAF		
DRYMA	DRYMARIA	WILLD. EX J.A.SCHULTES *			CARYOPHYLLACEAE	105
DRCO2	D. CORDATA	(L.)WILLD. EX J.A.SCHULTES *	***2*L**********E*	IAF		
PETRO	PETRORHAGIA	(SERINGE)LINK			CARYOPHYLLACEAE	105
PEVE3	P. VELUTINA	(GUSS.)P.W.BALL & V.H.HEYW.	**********	IAF		
POLYC	POLYCARPON	L. *			CARYOPHYLLACEAE	105
POTE	P. TETRAPHYLLUM	(L.)L. *	***2C******T******QQ***	IAF		
SAGIN	SAGINA	L.			CARYOPHYLLACEAE	105
SADE	S. DECUMBENS	(ELLIOTT)TORR. & GRAY	FBG2C*M**S*T6Z*********	IAF		
SAHA4	S. HAWAIENSIS	PAX	**********	N*		
SCHIE	SCHIEDEA	CHAM. & SCHLECHT.			CARYOPHYLLACEAE	105
SCAD	S. ADAMANTIS	H.ST.JOHN	**********	N*		
SCAM3	S. AMPLEXICAULIS	MANN	**********	N*		
SCAP	S. APOKREMNOS	H.ST.JOHN	**********	N*		
SCDI4	S. DIFFUSA	GRAY	**********	N*		
SCDIA	ANGUSTIFOLIA	WAWRA	**********	N*		
SCDIM	MACRAEI	SHERFF	**********	N*		
SCGL2	S. GLOBOSA	MANN	**********	N*		
SCGLF	FOLIOSIOR	DEG. & SHERFF	**********	N*		
SCGLG	GRAMINIFOLIA	DEG. & SHERFF	**********	N*		
SCHA4	S. HALEAKALENSIS	DEG. & SHERFF	**********	N*		
SCHAS	S. HAWAIIENSIS	HILLEBR.	**********	N*		
SCHE2	S. HELLERI	SHERFF	**********	N*		
SCHO	S. HOOKERI	GRAY	**********	N*		
SCHOA	ACRISEPALA	SHERFF	**********	N*		
SCHOI	INTERCEDENS	SHERFF	**********	N*		
SCIM	S. IMPLEXA	(HILLEBR.)SHERFF	**********	N*		
SCKA	S. KAALAE	WAWRA	**********	N*		
SCKAA	ACUTIFOLIA	SHERFF	**********	N*		
SCKE	S. KEALIAE	CAUM & HOSAKA	**********	N*		
SCLI4	S. LIGUSTRINA	CHAM. & SCHLECHT.	**********	N*		
SCLIN	NEMATOPODA	DEG. & SHERFF	**********	N*		
SCLY	S. LYCHNOIDES	HILLEBR.	**********	N*		
SCLY2	S. LYDGATEI	HILLEBR.	**********	N*		
SCLYA	ATTENUATA	DEG. & SHERFF	**********	N*		
SCMA4	S. MANNII	H.ST.JOHN	**********	N*		
SCME2	S. MEMBRANACEA	H.ST.JOHN	**********	N*		
SCME3	S. MENZIESII	HOOK.	**********	N*		
SCMEF	FORBESII	SHERFF	**********	N*		
SCMES	SPERGULACEA	HILLEBR.	**********	N*		
SCNU3	S. NUTTALLII	HOOK.	**********	N*		
SCNUI	INTERMEDIA	HILLEBR.	**********	N*		
SCNUL	LIHUENSIS	SHERFF	**********	N*		
SCNUP	PAUCIFLORA	DEG. & SHERFF	**********	N*		
SCPUS	S. PUBESCENS	HILLEBR.	**********	N*		
SCPUD	DEGENERI	SHERFF	**********	N*		
SCPUH	HILLEBRANDII	SHERFF	**********	N*		
SCPUL	LANAIENSIS	SHERFF	**********	N*		
SCPUP	PURPURASCENS	SHERFF	**********	N*		
SCRE2	S. REMYI	MANN	**********	N*		
SCREF	FOLIOSA	SHERFF	**********	N*		
SCREM	MULTINERVIA	SHERFF	**********	N*		
SCSA3	S. SALICARIA	HILLEBR.	**********	N*		
SCSA4	S. SARMENTOSA	DEG. & SHERFF	**********	N*		
SCSP	S. SPERGULINA	GRAY	**********	N*		
SCSPD	DEGENERIANA	SHERFF	**********	N*		
SCSPL	LEIOPODA	SHERFF	**********	N*		
SCSPM	MAJOR	SHERFF	**********	N*		
SCST3	S. STELLARIOIDES	MANN	**********	N*		
SCSTB	BREVIFOLIA	SHERFF	**********	N*		
SCSTH	HILLEBRANDII	HOCHR.	**********	N*		
SCSTI	IMPLEXOIDES	SHERFF	**********	N*		
SCSTL	LONGIFOLIA	SHERFF	**********	N*		
SCVE3	S. VERTICILLATA	F.BR.	**********	N*		
SCVI2	S. VISCOSA	MANN	**********	N*		
SCVIL	LAEVIS	(SHERFF)H.ST.JOHN	**********	N*		

SILENE

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name	No.
SILEN	SILENE	L.			CARYOPHYLLACEAE	105
SIAL4	S. ALEXANDRI	HILLEBR.	**********	N*		
SICR	S. CRYPTOPETALA	HILLEBR.	**********	N*		
SIDES	S. DEGENERI	SHERFF	**********	N*		
SIHAS	S. HAWAIIENSIS	SHERFF	**********	N*		
SIHAK	KAUPOANA	(DEG. & SHERFF)DEG. & SHERFF	**********	N*		
SILA7	S. LANCEOLATA	GRAY	**********	N*		
SILAA2	ANGUSTIFOLIA	HILLEBR.	**********	N*		
SILAF	FORBESII	SHERFF	**********	N*		
SILAH	HILLEBRANDII	SHERFF	**********	N*		
SIMU2	S. MULTINERVIA	S.WATS.	**********0Q***	IAF		
SIST2	S. STRUTHIOLOIDES	GRAY	**********	N*		
SPERG	SPERGULA	L.			CARYOPHYLLACEAE	105
SPAR	S. ARVENSIS	L.	FBG2C*M**5*T*****90QA**	IAF		
SPERG2	SPERGULARIA	(PERS.)J. & K.PRESL *			CARYOPHYLLACEAE	105
SPMA2	S. MARINA	(L.)GRISEB.	FBG*C***Y*RT*ZN*U90Q***	IA$F		
SPMAS	SIMONII	DEG. & DEG.	**********	N*		
STELL	STELLARIA	L.			CARYOPHYLLACEAE	105
STME2	S. MEDIA	(L.)VILLARS	FBG*CLMSYSRT6ZN*U90QA**	IAPF		
CERAT	CERATOPHYLLUM	L.			CERATOPHYLLACEAE	107
CEDE4	C. DEMERSUM	L.	FBG2CLMSYSRT6ZN*U90QAE*	IPZF		
ANEMO	ANEMONE	L.			RANUNCULACEAE	109
ANHU	A. HUPEHENSIS	(LEM. & LEM.F.)LEM. & LEM.F.	**********	I*		
RANUN	RANUNCULUS	L.			RANUNCULACEAE	109
RAHA2	R. HAWAIENSIS	GRAY	**********	N*		
RAMA5	R. MAUIENSIS	GRAY	**********	N*		
RAMAL	LONGISTYLUS	SKOTTSB.	**********	N*		
RAMU2	R. MURICATUS	L.	***2C******T*****90*****	IAPF		
RAPA3	R. PARVIFLORUS	L. *	FBG2C*M*****T6*****0*****	IAF		
RAPL7	R. PLEBEIUS	R.BR. EX DC.	**********	I*		
RARE3	R. REPENS	L.	FBG2C*M***RT*****U90*A**	IPF		
COCCU	COCCULUS	DC.			MENISPERMACEAE	112
COFE	C. FERRANDIANUS	GAUD.	**********	NWV		
COIN3	C. INTEGER	HILLEBR.	**********	N*		
COLO2	C. LONCHOPHYLLUS	(MIERS)HILLEBR.	**********	N*		
COVI7	C. VIRGATUS	HILLEBR.	**********	N*		
CASSY	CASSYTHA	L.			LAURACEAE	121
CAFI4	C. FILIFORMIS	L.	***2*L******T*********E*	NP+V		
CRYPT2	CRYPTOCARYA	R.BR.			LAURACEAE	121
CRMA8	C. MANNII	HILLEBR.	**********	NT		
CROA	C. OAHUENSIS	(DEG.)FOSB.	**********	N*		
ARGEM	ARGEMONE	L.			PAPAVERACEAE	123
ARGL10	A. GLAUCA	W.T.POPE	**********	N*		
ARGLD	DECIPIENS	G.OWNB.	**********	N*		
ARGLI	INERMIS	DEG. & DEG.	**********	N*		
ARME4	A. MEXICANA	L.	FBG2CLM*****T*Z*******E*	IAF		
ARMEO	OCHROLEUCA	(SWEET)LINDL.	**********	I*		
BOCCO	BOCCONIA	L.			PAPAVERACEAE	123
BOFR2	B. FRUTESCENS	L.	**********EV	IS		
HUNNE	HUNNEMANNIA	SWEET			PAPAVERACEAE	123
HUFU	H. FUMARIIFOLIA	SWEET	**********0*****	IPF		
BRASS2	BRASSICA	L.			CRUCIFERAE	124
BRCA2	B. CAMPESTRIS	L.	*BG2***S*S*T*ZN*U9O**E*	IABF		
BRNI	B. NIGRA	(L.)W.KOCH	FBG2**MS*SRT6ZN*U9QQ*E*	IAF		
CAPSE	CAPSELLA	MEDIK.			CRUCIFERAE	124
CABU2	C. BURSA-PASTORIS	(L.)MEDIK.	FBG*C*MSYSRT6ZN*U90QA**	IAF		
CARDA	CARDAMINE	L.			CRUCIFERAE	124
CAFL14	C. FLEXUOSA	WITH.	F***C**********	IAF		
CAKO3	C. KONAENSIS	H.ST.JOHN	**********	NPF		
CORON3	CORONOPUS	ZINN			CRUCIFERAE	124
CODI6	C. DIDYMUS	(L.)J.E.SMITH *	FBG*C*M*****T*****90Q*@*	IABF		
LEPID	LEPIDIUM	L.			CRUCIFERAE	124
LEAR5	L. ARBUSCULA	HILLEBR.	**********	N*		
LEBI	L. BIDENTATUM	MORTON	**********	*		
LEBIO	O-WAIHIENSE	(CHAM. & SCHLECHT.)FOSB.	**********	NAF		
LEBIR	REMYI	(DRAKE)FOSB.	**********	NAF		
LESE4	L. SERRA	MANN	**********	N*		
LEVI3	L. VIRGINICUM	L.	FBG2CLMSYSRT6***U9QQAE*	IABF		
RAPHA	RAPHANUS	L.			CRUCIFERAE	124
RARA2	R. RAPHANISTRUM	L.	FBG*C*M*Y*****Z***90Q*E*	IAF		
SISYM	SISYMBRIUM	L.			CRUCIFERAE	124
SIAL2	S. ALTISSIMUM	L.	FBG*C*MSYSRT*ZN*U9QQA**	IA9F		
SIOF	S. OFFICINALE	(L.)SCOP.	FBG*C*MS*SRT6Z**U9QQA**	IAF		
CAPPA	CAPPARIS	L.			CAPPARIDACEAE ALT. CAPPARACEAE	126
CASA4	C. SANDWICHIANA	DC.	**********	NS		
CASAZ	ZBHARYI	DEG. & DEG.	**********	NS		

CLEOME

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CLEOM	CLEOME	L.			CAPPARIDACEAE	126
					ALT. CLEOMACEAE	
CLGY	C. GYNANDRA	L.	*B*2C******I*********E*	IAF		
CLSA4	C. SANDWICENSIS	GRAY	**********	N*		
DROSE	DROSERA	L.			DROSERACEAE	131
DRAN	D. ANGLICA	HUDS. *	FBG*****Y********90*A**	NPF		
KALAN	KALANCHOE	ADANS.			CRASSULACEAE	134
KADE	K. DELAGOENSIS	ECKLON & ZEYH. *	**********	IPSF		
KAPI	K. PINNATA	(LAM.)PERS.	**********U******	IPSF		
BROUS2	BROUSSAISIA	GAUD.			SAXIFRAGACEAE	136
					ALT. HYDRANGEACEAE	
BRAR6	P. ARGUTA	GAUD.	**********	NT		
BRARP	PELLUCIDA	(GAUD.)FOSB.	**********	N*		
PITTO	PITTOSPORUM	BANKS EX SOLAND.			PITTOSPORACEAE	137
PIAC3	P. ACUMINATUM	MANN	**********	N*		
PIACD	DEGENERI	SHERFF	**********	N*		
PIACL	LEPTOPODUM	SHERFF	**********	N*		
PIACM	MAGNIFOLIUM	SHERFF	**********	N*		
PIACW	WAIMEANUM	SHERFF	**********	N*		
PIAC4	P. ACUTISEPALUM	(HILLEBR.)SHERFF	**********	N*		
PIAM3	P. AMPLECTENS	SHERFF	**********	N*		
PIAR4	P. ARGENTIFOLIUM	SHERFF	**********	N*		
PIARR	ROCKII	SHERFF	**********	N*		
PIARS	SESSILE	SHERFF	**********	N*		
PICL2	P. CLADANTHUM	SHERFF	**********	N*		
PICLG	GRACILIPES	SHERFF	**********	N*		
PICLS	SKOTTSBERGII	H.ST.JOHN	**********	N*		
PICD4	P. CONFERTIFLORUM	GRAY	**********	N*		
PICOM2	MANNII	SHERFF	**********	N*		
PIDD2	P. DOLOSUM	SHERFF	**********	N*		
PIDOA	AQUILONIUM	SHERFF	**********	N*		
PIFL4	P. FLOCCOSUM	(HILLEBR.)SHERFF	**********	N*		
PIFO3	P. FORBESII	SHERFF	**********	N*		
PIGA2	P. GAYANUM	J.F.ROCK	**********	N*		
PIGAS	SKOTTSBERGII	SHERFF	**********	N*		
PIGAW	WAIALEALE	J.F.ROCK	**********	N*		
PIGL4	P. GLABRUM	HOOK. & ARN.	**********	N*		
PIGLI	INTERMEDIUM	SHERFF	**********	N*		
PIGLS	SPATHULATUM	(MANN)SHERFF	**********	N*		
PIHA3	P. HALOPHILUM	J.F.ROCK	**********	N*		
PIHA4	P. HAWAIIENSE	HILLEBR.	**********	N*		
PIHO	P. HOSMERI	J.F.ROCK	**********	N*		
PIHOL	LONGIFOLIUM	J.F.ROCK	**********	N*		
PIHOS	SAINT-JOHNII	SHERFF	**********	N*		
PIIN3	P. INSIGNE	HILLEBR.	**********	N*		
PIINF	FOSBERGII	SHERFF	**********	N*		
PIINH	HILLEBRANDII	(H.LEV.)SHERFF	**********	N*		
PIINP	PELEKUNUANUM	SHERFF	**********	N*		
PIKA2	P. KAHANANUM	SHERFF	**********	N*		
PIKA3	P. KAUAIENSE	HILLEBR.	**********	N*		
PIMO4	P. MONAE	J.F.ROCK EX H.ST.JOHN	**********	N*		
PINA	P. NAPALIENSE	SHERFF	**********	N*		
PISU3	P. SULCATUM	SHERFF	**********	N*		
PISUR	REMYI	SHERFF	**********	N*		
PITES	P. TERMINALIOIDES	PLANCH. EX GRAY	**********	N*		
PIUN2	P. UNDULATUM	VENTENAT	**********0*E*	IT		
ACAEN	ACAENA	MUTIS EX L.			ROSACEAE	145
ACEX	A. EXIGUA	GRAY	**********	N*		
ACEXG	GLABERRIMA	BITTER	**********	N*		
ACEXG2	GLABRIUSCULA	BITTER	**********	N*		
ACEXS	SUBTUSSTRIGULOSA	BITTER	**********	N*		
FRAGA	FRAGARIA	L.			ROSACEAE	145
FRCH	F. CHILOENSIS	(L.)DUCHESNE *	*BG**********U90*AE*	PF		
FRCHS	SANDWICENSIS	DEG. & DEG. *	**********	N*		
OSTEO	OSTEOMELES	LINDL.			ROSACEAE	145
OSAN	O. ANTHYLLIDIFOLIA	(J.E.SMITH)LINDL.	**********	NS		
PYRAC	PYRACANTHA	M.ROEM.			ROSACEAE	145
PYAN	P. ANGUSTIFOLIA	(FRANCH.)C.K.SCHNEID.	**********0****	I*		
PYCR	P. CRENATI-SERRATA	(HANCE)REHD.	**********	I*		
RUBUS	RUBUS	L.			ROSACEAE	145
RUAM4	R. AMPLIFICATUS	(BAB.)E.LEES	**********	IS		
RUEL3	R. ELLIPTICUS	J.E.SMITH	**********E*	I*		
RUHA	R. HAWAIIENSIS	GRAY	**********	NS		
RUHAI	INERMIS	WAWRA	**********	N*		
RUMA6	R. MACRAEI	GRAY	**********E*	N*		
RUMO4	R. MOLUCCANUS	L.	**********E*	I*		
RUPE2	R. PENETRANS	L.H.BAILEY	**********	IS		
RURO	R. ROSIFOLIUS	J.E.SMITH	**********E*	IS		
RUUL	R. ULMIFOLIUS	SCHOTT	**********0****	IS		
ABRUS	ABRUS	ADANS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ABPR3	A. PRECATORIUS	L. *	*****L**********@*	IWV		
ACACI	ACACIA	MILL.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
ACFA	A. FARNESIANA	(L.)WILLD.	*****L*****I*Z****0D*@P	ITS		
ACKA	A. KAUAIENSIS	HILLEBR.	**********	N*		
ACKO	A. KOA	GRAY	**********E*	NT		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ACKOH	HAWAIIENSIS	J.F.ROCK	********** N*			
ACKOL	LANAIENSIS	J.F.ROCK	********** N*			
ACKOW	WEIMEAE	HOCHR.	********** N*			
ACKO2	A. KOAIA	HILLEBR.	********** NT			
ALYSI	ALYSICARPUS	NECKER EX DESV. *			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
ALVA2	A. VAGINALIS	(L.)DC.	***2*L**********E*	IAF		
CAESA	CAESALPINIA	L.			LEGUMINOSAE	147
				ALT.	CAESALPINIACEAE	
CABO6	C. BONDUC	(L.)ROXB. *	*****L**********@*	ISV		
CADE15	C. DECAPETALA	(ROTH)ALSTON	**********@*	ISV		
CAMA21	C. MAJOR	(MEDIK.)DANDY & EXELL	**********@*	NVH		
CANAV	CANAVALIA	ADANS. MUT. DC. *			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
CACA29	C. CATHARTICA	THOUARS	********** I*			
CACE3	C. CENTRALIS	H.ST.JOHN	********** N*			
CAFO5	C. FORBESII	H.ST.JOHN	********** N*			
CAGA	C. GALEATA	(GAUD.)J.R.T.VOGEL	********** NPF			
CAHA11	C. HALEAKALAENSIS	H.ST.JOHN	********** N*			
CAHA12	C. HAWAIIENSIS	DEG.,DEG. & SAUER	********** N*			
CAIA	C. IAOENSIS	H.ST.JOHN	********** N*			
CAKA3	C. KAUAIENSIS	SAUER	********** N*			
CAKA4	C. KAUENSIS	H.ST.JOHN	********** N*			
CALA36	C. LANAIENSIS	DEG. & DEG.	********** N*			
CAMA22	C. MAKAHAENSIS	H.ST.JOHN	********** N*			
CAMO15	C. MOLOKAIENSIS	DEG.,DEG. & SAUER	********** N*			
CAMU12	C. MUNROI	(DEG. & DEG.)H.ST.JOHN	********** N*			
CANA4	C. NAPALIENSIS	H.ST.JOHN	********** N*			
CANU9	C. NUALOLOENSIS	H.ST.JOHN	********** N*			
CAPE14	C. PENINSULARIS	H.ST.JOHN	********** N*			
CAPU14	C. PUBESCENS	HOOK. & ARN.	********** N*			
CARO11	C. ROCKII	H.ST.JOHN	********** N*			
CASA12	C. SANGUINEA	H.ST.JOHN	********** N*			
CASE9	C. SERICEA	GRAY	********** I*			
CAST18	C. STENOPHYLLA	H.ST.JOHN	********** N*			
CASSI	CASSIA	L.			LEGUMINOSAE	147
				ALT.	CAESALPINIACEAE	
CAAE5	C. AESCHINOMENE	DC.	**********@* *H			
CAFL16	C. FLORIBUNDA	CAV.	********** IST			
CAGA4	C. GAUDICHAUDII	HOOK. & ARN.	********** NT			
CAOC3	C. OCCIDENTALIS	L.	FBG*CLM**5*T6********@*	IAF		
CROTA	CROTALARIA	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
CRAS2	C. ASSAMICA	BENTH.	********** I*			
CRIN5	C. INCANA	L.	***2*L*****T*********E*	IAF		
CRLO3	C. LONGIROSTRATA	HOOK. & ARN.	********** I*			
CRPA10	C. PALLIDA	AIT.	********** IFH			
CRSP2	C. SPECTABILIS	ROTH	FBG*CLM****T**********	IAF		
CYTIS	CYTISUS	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
CYPR3	C. PROLIFERUS	L.	**********0****	IS		
CYSC4	C. SCOPARIUS	(L.)LINK	FBG2C**********90****	IS		
DESMA	DESMANTHUS	WILLD.			LEGUMINOSAE	147
				ALT.	MIMOSACEAE	
DEVI3	D. VIRGATUS	(L.)WILLD.	*****L*****T*Z*******@*	IPFH		
DESMO	DESMODIUM	DESV.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
DETR4	D. TRIFLORUM	(L.)DC.	*****L**********@*	IPF		
DEUN	D. UNCINATUM	(JACQ.)DC.	**********	IPF		
ERYTH	ERYTHRINA	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
ERSA11	E. SANDWICENSIS	DEG.	********** N*			
ERSAL	LUTEOSPERMA	H.ST.JOHN	********** N*			
INDIG	INDIGOFERA	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
INSU	I. SUFFRUTICOSA	MILL.	***2*L*****T*********E*	IH		
LEUCA	LEUCAENA	BENTH.			LEGUMINOSAE	147
				ALT.	MIMOSACEAE	
LELE10	L. LEUCOCEPHALA	(LAM.)DE WIT *	*****L*****T*********EV	IST		
MEDIC	MEDICAGO	L.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
MELI5	M. LITTORALIS	RHODE EX LOISEL.	********** *			
MELII	INERMIS	MORIS	********** I*			
MELU	M. LUPULINA	L.	FBG2CLMSY5RT6ZN*U9QQA**	IAF		
MEPO3	M. POLYMORPHA	L.	****C*M*Y**T6*****QQ***	IAF		
MESA	M. SATIVA	L.	FBG2CLMSY5RT6ZN*U9QQAE*	IPF		
MESE	M. SECUNDIFLORA	OURIEU	********** I*			
MELIL	MELILOTUS	MILL.			LEGUMINOSAE	147
				ALT.	PAPILIONACEAE	
MEAL2	M. ALBA	MEDIK. *	FBG2CLMSY5RT6ZN*U9QQAE*	IABF		
MEIN2	M. INDICA	(L.)ALL.	FBG2C******T*ZN**9QQ***	IAF		
MEOF	M. OFFICINALIS	(L.)LAM. *	FBG2C*MSY5RT6ZN*U9QQA**	IBAF		

MEZONEVRON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
MEZON	MEZONEVRON	DESF.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
MEKA	M. KAVAIENSE	(MANN)HILLEBR. *	********** NT			
MIMOS	MIMOSA	L.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
MIPU8	M. PUDICA	L.	***2**********E*	FH		
MIPUU	UNIJUGA	(DUCHASS. & WALPERS)GRISEB.	********** I*			
MUCUN	MUCUNA	ADANS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
MUGI	M. GIGANTEA	(WILLD.)DC.	********** NWV			
MUUR	M. URENS	(L.)DC.	**********E* *WV			
PHASE	PHASEOLUS	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PHLA6	P. LATHYROIDES	L.	*****L**********E* IPF			
PROSO	PROSOPIS	L.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
PRPA4	P. PALLIDA	(HUMB. & BONPL. EX WILLD.)H.B.K. *	********** IT			
SESBA	SESBANIA	ADANS. MUT. SCOP. *			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
SETO3	S. TOMENTOSA	HOOK. & ARN.	********** N*			
SETOM	MOLOKAIENSIS	DEG. & SHERFF	********** N*			
SOPHO	SOPHORA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
SOCH	S. CHRYSOPHYLLA	(SALISB.)SEEM.	********** NT			
SOCHM	MAKUAENSIS	CHOCK	********** N*			
SOCHC	S CIRCULARIS	CHOCK	********** N*			
SOCHK	KAUENSIS	CHOCK	********** N*			
SOCHG	S GLABRATA	(GRAY)CHOCK	********** N*			
SOCHG2	GRISEA	(DEG. & SHERFF)CHOCK	********** N*			
SOCHL	LANAIENSIS	CHOCK	********** N*			
SOCHO	OVATA	CHOCK	********** N*			
SOCHU	S UNIFOLIATA	(J.F.ROCK)CHOCK	********** N*			
SOCHE	ELLIPTICA	CHOCK	********** N*			
SOCHK2	KANAIOENSIS	CHOCK	********** N*			
STRON	STRONGYLODON	J.R.T.VOGEL			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
STRU4	S. RUBER	J.R.T.VOGEL *	********** N*			
TEPHR	TEPHROSIA	PERS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
TEPI	T. PISCATORIA	(DRYAND. IN AIT.)PERS. *	********** **			
TEPU	T. PURPUREA	(L.)PERS.	**********@* IS			
TRIFO	TRIFOLIUM	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
TRAR4	T. ARVENSE	L.	FBG2C*M*****6****90**** IAF			
TRPR2	T. PRATENSE	L.	FBG2C*MSYSRT6ZN*U90QAE* IPBF			
ULEX+	ULEX	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ULEU	U. EUROPAEUS	L.	FBG**********90Q*** IS			
VICIA	VICIA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
VIME	V. MENZIESII	SPRENG.	********** N*			
VISA	V. SATIVA	L.	FBG2C*MS*5*T6Z**U90Q*** IAFV			
VISAN	NIGRA	L.	******M********** **			
VIGNA	VIGNA	SAVI			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
VIMA3	V. MARINA	(N.L.BURM.)MERRILL	***2**********E* NV			
VIO-	V. O-WAHUENSIS	J.R.T.VOGEL	********** N*			
VISA3	V. SANDWICENSIS	GRAY	********** N*			
VISAH	HETEROPHYLLA	J.F.ROCK	********** N*			
ERODI	ERODIUM	L'HER. EX SOLAND. IN AIT. *			GERANIACEAE	149
ERCI6	E. CICUTARIUM	(L.)L'HER. EX SOLAND. IN AIT. *	FBG2C*MSYSRT6ZN*U90QA** IABF			
GERAN	GERANIUM	L.			GERANIACEAE	149
GEAR	G. ARBOREUM	GRAY	********** N*			
GECAS	G. CAROLINIANUM	L.	FBG2CLMSYS*T6Z**U90Q*** ABF			
GECAA	AUSTRALE	(BENTH.)FOSB.	********** I*			
GECU	G. CUNEATUM	HOOK.	********** N*			
GECUH	HOLOLEUCUM	GRAY	********** N*			
GECUH2	HYPOLEUCUM	GRAY	********** N*			
GECUM	MENZIESII	GRAY	********** N*			
GECUT	TRIDENS	(HILLEBR.)FOSB.	********** N*			
GEDI	G. DISSECTUM	L.	FBG2C*M****T*****90Q*** IABF			
GEHU	G. HUMILE	HILLEBR.	********** N*			
GEHUK	KAUAIENSE	J.F.ROCK	********** N*			
GEMU	G. MULTIFLORUM	GRAY	********** N*			
GEMUC	CANUM	HILLEBR.	********** N*			
GEMUF	FORBESII	(DEG. & DEG.)H.ST.JOHN	********** N*			
GEMUO	OVATIFOLIUM	(GRAY)FOSB.	********** N*			
GEMUS	SUPERBUM	(DEG.,DEG. & GREENWELL)H.ST.JOHN	********** N*			
PELAR2	PELARGONIUM	L'HER. EX SOLAND. IN AIT. *			GERANIACEAE	149
PEDO2	P.X DOMESTICUM	L.H.BAILEY	**********0**** IPF			
PEZO	P. ZONALE	(L.)L'HER. EX SOLAND. IN AIT. *	**********0Q*** IPF			

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
OXALI	OXALIS	L.			OXALIDACEAE	150
OXCO	O. CORNICULATA	L.	FBG*CLMS*5*T6Z**U9QQ*@*	IPF		
OXCOA	ATROPURPUREA	PLANCH.	********************Q****	IPF		
OXCOL	LUPULINA	(KUNTH)ZUCCAR.	**********************	I*		
OXCOV	VILLOSA	(M.BIEB.)HOHEN.	**********************	IPF		
OXDE3	O. DEBILIS	H.B.K.	**********************	*		
OXDEC	CORYMBOSA	(DC.)LOURTEIG	**********************	IPF		
TROPA	TROPAEOLUM	L.			TROPAEOLACEAE	151
TRMA7	T. MAJUS	L.	*B*2*L**********U*QQ*E*	IAF		
LINUM	LINUM	L.			LINACEAE	152
LITR4	L. TRIGYNUM	L.	**********************	IAF		
TRIBU	TRIBULUS	L.			ZYGOPHYLLACEAE	155
TRCI2	T. CISTOIDES	L.	***2*L*****T*********E*	IPF		
TRTE	T. TERRESTRIS	L.	FBG2C*MSY5RT6ZN*U9QQ***	IAF		
PELEA	PELEA	GRAY			RUTACEAE	157
PEAD	P. ADSCENDENS	H.ST.JOHN & E.P.HUME	**********************	N*		
PEAN7	P. ANAPANAPAENSIS	H.ST.JOHN	**********************	N*		
PEAN8	P. ANISATA	MANN	**********************	N*		
PEANH	HAUPUANA	STONE	**********************	N*		
PEAP	P. APODA	H.ST.JOHN	**********************	N*		
PEBA3	P. BALLOUI	J.F.ROCK	**********************	N*		
PEBA4	P. BARBIGERA	(GRAY)HILLEBR.	**********************	N*		
PECH2	P. CHRISTOPHERSENII	H.ST.JOHN	**********************	N*		
PECIS	P. CINEREA	(GRAY)HILLEBR.	**********************	N*		
PECIM	MAUIANA	STONE	**********************	N*		
PECIS	SKOTTSBERGII	STONE	**********************	N*		
PECI6	P. CINEREOPS	H.ST.JOHN & E.P.HUME	**********************	N*		
PECL3	P. CLUSIIFOLIA	GRAY	**********************	N*		
PECLC	CRASSILOBA	STONE	**********************	N*		
PECLC2	CUNEATA	H.ST.JOHN & E.P.HUME	**********************	N*		
PECLE	ECUNEATA	H.ST.JOHN	**********************	N*		
PECLF	FAURIEI	(H.LEV.)H.ST.JOHN & E.P.HUME	**********************	N*		
PECLM	MINOR	H.ST.JOHN	**********************	N*		
PECLC3	S COOKEANA	(J.F.ROCK)STONE	**********************	N*		
PECLD	S DUMOSA	(J.F.ROCK)STONE	**********************	N*		
PECLA	AURICULIFOLIA	(GRAY)STONE	**********************	N*		
PECLS	S SAPOTIFOLIA	(MANN)STONE	**********************	N*		
PECR4	P. CRUCIATA	A.HELLER	**********************	N*		
PEDE8	P. DEGENERI	STONE	**********************	N*		
PEDE9	P. DESCENDENS	H.ST.JOHN	**********************	N*		
PEEL2	P. ELLIPTICA	(GRAY)HILLEBR.	**********************	N*		
PEELM	MAUIENSIS	H.ST.JOHN	**********************	N*		
PEEL3	P. ELONGATA	(HILLEBR.)H.ST.JOHN	**********************	N*		
PEFE2	P. FEDDEI	H.LEV.	**********************	N*		
PEGA2	P. GAYANA	J.F.ROCK	**********************	N*		
PEGL9	P. GLABRA	H.ST.JOHN	**********************	N*		
PEGR13	P. GRANDIFOLIA	(HILLEBR.)H.ST.JOHN & E.P.HUME	**********************	N*		
PEGRH	HUALALAIENSIS	(H.ST.JOHN)STONE	**********************	N*		
PEGRL	LIANOIDES	(J.F.ROCK)STONE	**********************	N*		
PEGRM	MONTANA	(J.F.ROCK)STONE	**********************	N*		
PEGRO	OVALIFOLIA	(HILLEBR.)H.ST.JOHN	**********************	N*		
PEHA7	P. HAUPUENSIS	H.ST.JOHN	**********************	N*		
PEHA8	P. HAWAIENSIS	WAWRA	**********************	N*		
PEHAB	BRIGHAMI	(H.ST.JOHN)STONE	**********************	N*		
PEHAG	GAUDICHAUDII	(H.ST.JOHN)STONE	**********************	N*		
PEHAM	MOLOKAIANA	STONE	**********************	N*		
PEHAP	PILOSA	H.ST.JOHN	**********************	N*		
PEHAR	RACEMIFLORA	(J.F.ROCK)H.ST.JOHN	**********************	N*		
PEHAR2	REMYANA	STONE	**********************	N*		
PEHAR3	RUBRA	(J.F.ROCK)STONE	**********************	N*		
PEHAS	SULFUREA	(J.F.ROCK)STONE	**********************	N*		
PEHI3	P. HIIAKAE	STONE	**********************	N*		
PEHO3	P. HONOLULUENSIS	H.ST.JOHN	**********************	N*		
PEHO4	P. HOSAKAE	H.ST.JOHN	**********************	N*		
PEKA3	P. KAALAENSIS	H.ST.JOHN	**********************	N*		
PEKA4	P. KAUAENSIS	H.ST.JOHN	**********************	N*		
PEKAS	P. KAVAIENSIS	MANN	**********************	N*		
PEKI3	P. KIPAHULUENSIS	H.ST.JOHN	**********************	N*		
PEKN	P. KNUDSENII	HILLEBR.	**********************	N*		
PELA12	P. LAKAE	STONE	**********************	N*		
PELA13	P. LANCEOLATA	H.ST.JOHN & E.P.HUME	**********************	N*		
PELE4	P. LEVEILLEI	FAURIE	**********************	N*		
PELO4	P. LOHIAUANA	STONE	**********************	N*		
PELU2	P. LUCENS	(HILLEBR.)H.ST.JOHN	**********************	N*		
PELY	P. LYDGATEI	HILLEBR.	**********************	N*		
PEMA9	P. MACROPUS	HILLEBR.	**********************	N*		
PEMA10	P. MAKAHAE	STONE	**********************	N*		
PEMA11	P. MANNII	HILLEBR.	**********************	N*		
PEMA12	P. MANUKAENSIS	H.ST.JOHN	**********************	N*		
PEMO2	P. MOLOKAIENSIS	HILLEBR.	**********************	N*		
PEMU4	P. MUCRONULATA	H.ST.JOHN	**********************	N*		
PEMU5	P. MULTIFLORA	J.F.ROCK	**********************	N*		
PEMU6	P. MUNROI	H.ST.JOHN	**********************	N*		
PENE5	P. NEALIAE	STONE	**********************	N*		
PENI2	P. NIUENSIS	H.ST.JOHN	**********************	N*		
PEOA2	P. OAHUENSIS	H.LEV.	**********************	N*		
PEOB3	P. OBLONGIFOLIA	GRAY	**********************	N*		
PEOB4	P. OBOVATA	H.ST.JOHN	**********************	N*		
PEOL2	P. OLOWALUENSIS	H.ST.JOHN	**********************	N*		
PEOR5	P. ORBICULARIS	HILLEBR.	**********************	N*		
PEORT	TONSA	H.ST.JOHN & E.P.HUME	**********************	N*		
PEOV3	P. OVALIS	H.ST.JOHN	**********************	N*		
PEOV4	P. OVATA	H.ST.JOHN & E.P.HUME	**********************	N*		
PEPA16	P. PALLIDA	HILLEBR.	**********************	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PEPA17	P. PALOLOENSIS	H.ST.JOHN	**********	N*		
PEPA18	P. PANICULATA	H.ST.JOHN	**********	N*		
PEPA19	P. PARVIFOLIA	HILLEBR.	**********	N*		
PEPAS	SESSILIS	(H.LEV.)STONE	**********	N*		
PEPE7	P. PEDUNCULARIS	H.LEV.	**********	N*		
PEPEC	CORDATA	STONE	**********	N*		
PEPEN	NUMMULARIA	STONE	**********	N*		
PEPEP	PAUCIFLORA	(H.ST.JOHN)STONE	**********	N*		
PEPEQ	QUADRATA	STONE	**********	N*		
PEPI2	P. PICKERINGII	H.ST.JOHN	**********	N*		
PEPL3	P. PLUVIALIS	H.ST.JOHN	**********	N*		
PEPS2	P. PSEUDOANISATA	J.F.ROCK	**********	N*		
PEPSO	OBLANCEOLATA	(H.ST.JOHN)STONE	**********	N*		
PEPU8	P. PUAULUENSIS	H.ST.JOHN	**********	N*		
PEPU9	P. PUBERULA	H.ST.JOHN	**********	N*		
PEQU3	P. QUADRANGULARIS	H.ST.JOHN & E.P.HUME	**********	N*		
PERA5	P. RADIATA	H.ST.JOHN	**********	N*		
PERE5	P. RECURVATA	J.F.ROCK	**********	N*		
PERE6	P. REFLEXA	H.ST.JOHN	**********	N*		
PERO6	P. ROTUNDIFOLIA	GRAY	**********	N*		
PESA10	P. SAINT-JOHNII	E.P.HUME	**********	N*		
PESA11	P. SANDWICENSIS	(HOOK. & ARN.)GRAY	**********	N*		
PESE9	P. SEMITERNATA	H.ST.JOHN	**********	N*		
PEST4	P. STELLATA	H.ST.JOHN	**********	N*		
PEST5	P. STOREYANA	H.ST.JOHN & E.P.HUME	**********	N*		
PETO2	P. TOMENTOSA	H.ST.JOHN & E.P.HUME	**********	N*		
PEVO2	P. VOLCANICA	GRAY	**********	N*		
PEVOK	KOHALAE	STONE	**********	N*		
PEWA3	P. WAHIAWAENSIS	H.ST.JOHN & E.P.HUME	**********	N*		
PEWA4	P. WAIALEALAE	WAWRA	**********	N*		
PEWAL	LATIOR	H.ST.JOHN & E.P.HUME	**********	N*		
PEWAP	PUBESCENS	SKOTTSB.	**********	N*		
PEWAS	P. WAIMEAENSIS	H.ST.JOHN	**********	N*		
PEWA6	P. WAIPIOENSIS	H.ST.JOHN	**********	N*		
PEWA7	P. WAWRAEANA	J.F.ROCK	**********	N*		
PEWAP2	PUBENS	H.ST.JOHN	**********	N*		
PEWAT	TENUIFOLIA	H.ST.JOHN & E.P.HUME	**********	N*		
PEZA	P. ZAHLBRUCKNERI	J.F.ROCK	**********	N*		
PLATY	PLATYOESMA	MANN			RUTACEAE	157
PLCO6	P. CORNUTA	HILLEBR.	**********	N*		
PLCOD	DECURRENS	STONE	**********	N*		
PLRE4	P. REMYI	(SHERFF)DEG.,DEG.,SHERFF & STONE	**********	N*		
PLRO2	P. ROSTRATA	HILLEBR.	**********	N*		
PLSP3	P. SPATHULATA	(GRAY)STONE	**********	N*		
PLSPP	PALLIDA	(HILLEBR.)STONE	**********	N*		
PLSPP2	PUBESCENS	(SKOTTSB.)STONE	**********	N*		
ZANTH	ZANTHOXYLUM	L. *			RUTACEAE	157
ZABL	Z. BLUETTIANUM	J.F.ROCK	**********	N*		
ZADI	Z. DIPETALUM	MANN	**********	N*		
ZADID	DEGENERI	(SKOTTSB.)H.ST.JOHN	**********	N*		
ZADIG	GEMINICARPUM	J.F.ROCK	**********	N*		
ZADIH	HILLEBRANDII	(SHERFF)H.ST.JOHN	**********	N*		
ZADIM	MANNII	(SHERFF)H.ST.JOHN	**********	N*		
ZADIT	TOMENTOSUM	J.F.ROCK	**********	N*		
ZAHA	Z. HAWAIIENSE	HILLEBR.	**********	N*		
ZAHAC	CITRIODORUM	J.F.ROCK	**********	N*		
ZAHAS	SUBACUTUM	(SHERFF)H.ST.JOHN	**********	N*		
ZAHAV	VELUTINOSUM	J.F.ROCK	**********	N*		
ZAHI	Z. HILLEBRANDII	WATERMAN	**********	N*		
ZAHIH	HILOENSE	(SHERFF)H.ST.JOHN	**********	N*		
ZAKA	Z. KAUAENSE	GRAY	**********	N*		
ZAKAK	KOHALANUM	(SHERFF)H.ST.JOHN	**********	N*		
ZAKAK2	KOHUANA	(SKOTTSB.)H.ST.JOHN	**********	N*		
ZAKAT	TENUIFOLIUM	(DEG. & SHERFF)H.ST.JOHN	**********	N*		
ZAMA2	Z. MAVIENSE	MANN	**********	N*		
ZAMAA	ANCEPS	J.F.ROCK	**********	N*		
ZAMAC	CRANWELLIAE	(SKOTTSB.)H.ST.JOHN	**********	N*		
ZAMAK	KAALANUM	(SHERFF)H.ST.JOHN	**********	N*		
ZAMAM	MAUNAHUIENSIS	(SCHUMACH.)DC.	**********	N*		
ZAMAR	RIGIDUM	J.F.ROCK	**********	N*		
ZAOA	Z. OAHUENSE	HILLEBR.	**********	N*		
ZASE2	Z. SEMIARTICULATUM	H.ST.JOHN & HOSAKA	**********	N*		
ZASES	SESSILE	(DEG.)FOSB.	**********	N*		
ZASK	Z. SKOTTSBERGII	(DEG. & DEG.)H.ST.JOHN	**********	N*		
MALPI	MALPIGHIA	L.			MALPIGHIACEAE	161
MAEM	M. EMARGINATA	DC.	**********	IST		
POLYG	POLYGALA	L.			POLYGALACEAE	165
POPA18	P. PANICULATA	L.	**********T*********E*	IAF		
ACALY	ACALYPHA	L.			EUPHORBIACEAE	167
ACIN	A. INDICA	L.	**********Z**********	IAF		
ALEUR	ALEURITES	J. & G.FORST.			EUPHORBIACEAE	167
ALMO2	A. MOLUCCANA	(L.)WILLD. *	**********EV	IT		
ANTID	ANTIDESMA	L.			EUPHORBIACEAE	167
					ALT. STILAGINACEAE	
ANKA	A.X KAPUAE	J.F.ROCK	**********	N*		
ANPL2	A. PLATYPHYLLUM	MANN	**********	NT		
ANPLH	HAMAKUAENSE	FOSB.	**********	N*		
ANPLH2	HILLEBRANDII	PAX & K.HOFFM.	**********	N*		
ANPLS	SUBAMPLEXICAULE	SHERFF	**********	N*		
ANPU2	A. PULVINATUM	HILLEBR.	**********	NT		
ANPUC	CONTRACTUM	DEG. & SHERFF	**********	N*		

ANTIDESMA

Symbol	Genus/Species	Author	Source Manuala	Habit	Family Name	No.
ANPUL	LEIOGONUM	SHERFF	**********	N*		
CLAOX	CLAOXYLON	ADR.JUSS.			EUPHORBIACEAE	167
CLHE2	C. HELLERI	SHERFF	**********	N*		
CLSA	C. SANDWICENSE	MUELL.ARG.	**********	NT		
CLSAD	DEGENERI	SHERFF	**********	N*		
CLSAH	HILLEBRANDII	SHERFF	**********	N*		
CLSAM	MAGNIFOLIUM	SHERFF	**********	N*		
CLSAT	TOMENTOSUM	HILLEBR.	**********	N*		
EUPHO	EUPHORBIA	L.			EUPHORBIACEAE	167
EUAR4	E. ARNOTTIANA	ENDL.	**********	NS		
EUARI	INTEGRIFOLIA	(HILLEBR.)H.ST.JOHN	**********	NS		
EUAT2	E. ATROCOCCA	A.HELLER	**********	NT		
EUATK	KILAUEANA	SHERFF	**********	NT		
EUATK2	KOKEEANA	SHERFF	**********	NT		
EUBIS	E. BIFIDA	HOOK. & ARN.	**********	IAF		
EUCE	E. CELASTROIDES	BOISS.	**********	NS		
EUCEA	AMPLECTENS	SHERFF	**********	NS		
EUCEH	HALAWANA	SHERFF	**********	NS		
EUCEH2	HANAPEPENSIS	SHERFF	**********	NS		
EUCEH3	HATHEWAYI	SHERFF	**********	NS		
EUCEH4	HAUPUANA	SHERFF	**********	NS		
EUCEH5	HUMBERTII	SHERFF	**********	NS		
EUCEI	INGRATA	DEG. & SHERFF	**********	NS		
EUCEK	KAENANA	SHERFF	**********	NS		
EUCEK2	KEALIANA	SHERFF	**********	NS		
EUCEK3	KOHALANA	SHERFF	**********	NS		
EUCEL	LAEHIENSIS	DEG.,DEG. & SHERFF	**********	NS		
EUCEL2	LORIFOLIA	(GRAY EX MANN)SHERFF	**********	N*		
EUCEM	MAUIENSIS	SHERFF	**********	NS		
EUCEM2	MOOMOMIANA	SHERFF	**********	NS		
EUCEN	NELSONII	H.ST.JOHN	**********	NS		
EUCEN2	NEMATOPODA	SHERFF	**********	NS		
EUCEN3	NIUENSIS	SHERFF	**********	NS		
EUCEO	ODONATOIDES	DEG. & SHERFF	**********	NS		
EUCEP	PSEUDONIUENSIS	DEG. & SHERFF	**********	NS		
EUCES	SAXICOLA	DEG. & SHERFF	**********	NS		
EUCES2	STOKESII	(C.N.FORBES)SHERFF	**********	NS		
EUCEW	WAIKOLUENSIS	SHERFF	**********	NS		
EUCL3	E. CLUSIIFOLIA	HOOK. & ARN.	**********	NS		
EUCY	F. CYATHOPHORA	MURRAY	*******S*5*T*********@*	IAF		
EUCY2	E. CYPARISSIAS	L.	FBG*C*MSY5R****U9*****	IPF		
EUDES	E. DEGENERI	SHERFF	**********	NS		
EUDEM	MOLOKAIENSIS	SHERFF	**********	N*		
EUDE4	E. DENTATA	MICHX.	FBG*C*MSY5*T6ZN*U*O****	IAF		
EUDE7	E. DEPPEANA	BOISS.	**********	NS		
EUFO	E. FORBESII	SHERFF	**********	NS		
EUHA2	E. HAELEELEANA	HERBST	**********	NT		
EUHA3	E. HALEMANUI	SHERFF	**********	NS		
EUHE4	E. HETEROPHYLLA	L.	FBG*C*M****T6Z*******@*	IAF		
EUHI3	E. HILLEBRANDII	H.LEV.	**********	NS		
EUHIP	PALIKEANA	DEG. & SHERFF	**********	NS		
EUHIW	WAIMANOANA	SHERFF	**********	NS		
EUHI	E. HIRTA	L.	*BG*C******T*Z*********	IAF		
EUHY3	E. HYPERICIFOLIA	L.	**********T**********	*AF		
EUKU	E. KUWALEANA	DEG. & SHERFF	**********	NS		
EUMU2	E. MULTIFORMIS	HOOK. & ARN.	**********	NS		
EUMUH	HALEAKALANA	SHERFF	**********	NS		
EUMUK	KAALANA	SHERFF	**********	NS		
EUMUK2	KAPULEIENSIS	DEG. & SHERFF	**********	NS		
EUMUM	MANOANA	SHERFF	**********	NS		
EUMUM2	MICROPHYLLA	BOISS.	**********	NS		
EUMUM3	MOHIHIENSIS	SHERFF	**********	NS		
EUMUP	PERDITA	SHERFF	**********	NS		
EUMUS	SPARSIFLORA	(A.HELLER)SHERFF	**********	NS		
EUMUT	TOMENTELLA	BOISS.	**********	NS		
EUOL	E. OLOWALUANA	SHERFF	**********	NS		
EUOLG	GRACILIS	(J.F.ROCK)SHERFF	**********	NS		
EUOLL	LEPIDIFOLIA	DEG. & SHERFF	**********	NS		
EUPE6	E. PEPLUS	L.	FBG***M***R**Z***900***	IAF		
EUPR3	E. PROSTRATA	AIT. *	******MS*5*T6Z****0Q***	IAF		
EURE6	E. REMYI	GRAY EX BOISS.	**********	NS		
EUREH	HANALEIENSIS	SHERFF	**********	NS		
EUREK	KAHILIANA	SHERFF	**********	NS		
EUREK2	KAUAIENSIS	DEG. & SHERFF	**********	NS		
EUREL	LEPTOPODA	SHERFF	**********	NS		
EUREL2	LYDGATEI	SHERFF	**********	NS		
EUREM	MOLESTA	SHERFF	**********	NS		
EUREO	OLOKELENSIS	SKOTTSB. & SHERFF	**********	NS		
EUREP	PTEROPODA	SHERFF	**********	NS		
EUREW	WAHIAWANA	SHERFF	**********	NS		
EUREW2	WAIMEANA	SHERFF	**********	NS		
EUREW3	WILKESII	SHERFF	**********	NS		
EURO6	E. ROCKII	C.N.FORBES	**********	NS		
EUSK	E. SKOTTSBERGII	SHERFF	**********	NS		
EUSKA	AUDENS	SHERFF	**********	NS		
EUSKK	KALAELOANA	SHERFF	**********	NS		
EUSKV	VACCINIOIDES	SHERFF	**********	NS		
NEOWA	NEOWAWRAEA	J.F.ROCK			EUPHORBIACEAE	167
NEPH2	N. PHYLLANTHOIDES	J.F.ROCK	**********	N*		
PHYLL	PHYLLANTHUS	L.			EUPHORBIACEAE	167
PHAM5	P. AMARUS	SCHUMACH. *	****CL**********	IAF		
PHDE4	P. DEBILIS	KLEIN EX WILLD.	**********	IAF		
PHDI8	P. DISTICHUS	HOOK. & ARN.	**********	NH		
PHEP	P. EPIPHYLLANTHUS	L.	**********@*	*S		

PHYLLANTHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PHFR5	P. FRATERNUS	WEBST.	**********	IAF		
PHPU11	P. PULCHER	WALLICH EX MUELL.ARG.	**********	IS		
PHTE5	P. TENELLUS	ROXB.	*****L**********@*	IAF		
PHUR	P. URINARIA	L.	*****L*****T********@*	IAF		
RICIN	RICINUS	L.			EUPHORBIACEAE	167
RICO3	R. COMMUNIS	L.	FBG2CLM**5*T*ZN*U*OO*EV	IAPFS		
RHUS*	RHUS	L.			ANACARDIACEAE	173
RHSA2	R. SANDWICENSIS	GRAY	**********	N*		
SCHIN	SCHINUS	L.			ANACARDIACEAE	173
SCTE	S. TEREBINTHIFOLIUS	RADDI	*****L**********EV	TS		
SCTER	RHOIFOLIUS	(MART.)ENGL.	**********	I*		
CORYN2	CORYNOCARPUS	J. & G.FORST.			CORYNOCARPACEAE	176
COLA6	C. LAEVIGATUS	J. & G.FORST.	**********	IT		
ILEX*	ILEX	L.			ADUIFOLIACEAE	177
ILAN	I. ANOMALA	HOOK. & ARN.	**********	NT		
PERRO	PERROTTETIA	H.B.K.			CELASTRACEAE	178
PESA3	P. SANDWICENSIS	GRAY	**********	NT		
PESAT	TOMENTOSA	DEG. & GREENWELL	**********	N*		
ALECT	ALECTRYON	GAERTN.			SAPINDACEAE	185
ALMA	A. MACROCOCCUS	RADLK.	**********	NT		
ALMA2	A. MAHOE	H.ST.JOHN & FREDERICK	**********	NT		
CARDI2	CARDIOSPERMUM	L.			SAPINDACEAE	185
CAGR13	C. GRANDIFLORUM	SWARTZ	**********E*	IPV		
CAHA13	C. HALICACABUM	L.	FBG2CLM**5*T6Z*******E*	IAPV		
DODON	DODONAEA	MILL.			SAPINDACEAE	185
DOER	D. ERIOCARPA	J.E.SMITH	**********	NST		
DOSA	D. SANDWICENSIS	SHERFF	**********	NS		
DOST	D. STENOPTERA	HILLEBR.	**********	NS		
FILIC	FILICIUM	THWAITES EX J.D.HOOK.			SAPINDACEAE	185
FIDE2	F. DECIPIENS	(R.WIGHT & ARN.)THWAITES	**********	IT		
SAPIN	SAPINDUS	L.			SAPINDACEAE	185
SALO4	S. LONOMEA	H.ST.JOHN	**********	NS		
SAOA2	S. OAHUENSIS	HILLEBR.	**********	NT		
SASA4	S. SAPONARIA	L.	***2*L*****T*ZN******EP	NT		
IMPAT	IMPATIENS	L.			BALSAMINACEAE	188
IMOL	I. OLIVERI	W.WATS.	**********	I*		
ALPHI	ALPHITONIA	REISSECK EX ENDL.			RHAMNACEAE	189
ALPO3	A. PONDEROSA	HILLEBR.	**********	N*		
ALPOA	AUWAHIENSIS	H.ST.JOHN	**********	N*		
ALPOC	COSTATA	H.ST.JOHN	**********	N*		
ALPOG	GRANDIFOLIA	H.ST.JOHN	**********	N*		
ALPOK	KAUILA	H.ST.JOHN	**********	N*		
ALPOL	LANAIENSIS	H.ST.JOHN	**********	N*		
COLUB	COLUBRINA	L.C.RICH. EX BRONGN.			RHAMNACEAE	189
COAS3	C. ASIATICA	(L.)BRONGN.	***2*L**********	NS		
COOP	C. OPPOSITIFOLIA	BRONGN. EX MANN	**********	NT		
GOUAN	GOUANIA	JACQ.			RHAMNACEAE	189
GOBI2	G. BISHOPII	HILLEBR.	**********	N*		
GOCU	G. CUCULLATA	H.ST.JOHN	**********	N*		
GOFA	G. FAURIEI	H.ST.JOHN	**********	N*		
GOGA	G. GAGNEI	H.ST.JOHN	**********	N*		
GOHA2	G. HAWAIIENSIS	H.ST.JOHN	**********	N*		
GOHI2	G. HILLEBRANDII	D.OLIVER EX HILLEBR. *	**********	N*		
GOLY	G. LYDGATEI	H.ST.JOHN	**********	N*		
GOMA	G. MANNII	H.ST.JOHN	**********	N*		
GOME	G. MEYENII	STEUD.	**********	N*		
GOOL	G. OLIVERI	H.ST.JOHN	**********	N*		
GOPI	G. PILATA	H.ST.JOHN	**********	N*		
GORE3	G. REMYI	H.ST.JOHN	**********	N*		
GOSA2	G. SANDWICHIANA	H.ST.JOHN	**********	N*		
GOVI	G. VITIFOLIA	GRAY	**********	N*		
ELAEO	ELAEOCARPUS	L.			ELAEOCARPACEAE	191
ELBI	E. BIFIDUS	HOOK. & ARN.	**********	NT		
TRIUM	TRIUMFETTA	L.			TILIACEAE	194
TRRH	T. RHOMBOIDEA	JACQ.	**********@*	*H		
TRSE4	T. SEMITRILOBA	(L.)JACQ.	***2*L**********E*	IPF		
TRVE2	T. VELUTINA	VAHL	**********	I*		
ABELM	ABELMOSCHUS	MEDIK.			MALVACEAE	195
ABMO	A. MOSCHATUS	MEDIK.	**********	I*		
ABUTI	ABUTILON	MILL.			MALVACEAE	195
ABER	A. EREMITOPETALUM	CAUM	**********	N*		
ABGR3	A. GRANDIFOLIUM	(WILLD.)SWEET	**********	I*		
ABIN	A. INCANUM	(LINK)SWEET	*****M****T6ZN********	NS		
ABME2	A. MENZIESII	SEEM.	**********	N*		
ABSA2	A. SANDWICENSE	(DEG.)CHRISTOPHERS.	**********	N*		
ABSAW	WELCHII	CHRISTOPHERS.	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
GDSSY	GOSSYPIUM	L.			MALVACEAE	195
GOTO	G. TOMENTOSUM	NUTT.	********** NS			
HIBIS	HIBISCADELPHUS	J.F.ROCK			MALVACEAE	195
HIBO2	H. BOMBYCINUS	C.N.FORBES *	********** N*			
HIDI	H. DISTANS	L.E.BISHOP & HERBST	********** N*			
HIGI	H. GIFFARDIANUS	J.F.ROCK	********** N*			
HIHU	H. HUALALAIENSIS	J.F.ROCK	********** NT			
HIWI	H. WILDERANUS	J.F.ROCK	********** N*			
HIBIS2	HIBISCUS	L.			MALVACEAE	195
HIAR	H. ARNOTTIANUS	GRAY	********** NT			
HIARP	PUNALUUENSIS	SKOTTSB.	********** N*			
HIBR	H. BRACKENRIDGEI	GRAY	********** N*			
HIBRM	MOKULEIANA	ROE	********** N*			
HIBRM2	MOLOKAIANUS	J.F.ROCK	********** N*			
HICL	H. CLAYI	DEG. & DEG.	********** N*			
HIFU	H. FURCELLATUS	LAM. *	***2*L**********E* *PF			
HIIM	H. IMMACULATUS	ROE	********** N*			
HIKA	H. KAHILII	C.N.FORBES	********** N*			
HIKO	H. KOKIO	HILLEBR. EX WAWRA	********** NT			
HIKOP	PEKELOI	DEG. & DEG.	********** N*			
HIKOP2	PUKOONIS	CAUM	********** N*			
HINE	H. NEWHOUSEI	ROE	********** N*			
HIOA	H. OAHUENSIS	DEG. & DEG.	********** N*			
HIRO	H. ROCKII	DEG. & DEG.	********** N*			
HIRO2	H. ROEATUS	H.ST.JOHN	********** N*			
HISA3	H. SAINTJOHNIANUS	ROE	********** N*			
HITI	H. TILIACEUS	L.	*****L**********@P NT			
HIUL	H. ULA	DEG. & DEG.	********** N*			
HIWA	H. WAIMEAE	A.HELLER	********** N*			
KOKIA	KOKIA	LEWTON			MALVACEAE	195
KOCO2	K. COOKEI	DEG.	********** N*			
KOOR	K. DRYNARIOIDES	(SEEM.)LEWTON	**********E* N*			
KOKA	K. KAUAIENSIS	(J.F.ROCK)DEG. & DUVEL	********** N*			
KOLA2	K. LANCEOLATA	LEWTON	********** N*			
MALAC	MALACHRA	L.			MALVACEAE	195
MAAL4	M. ALCEIFOLIA	JACQ.	***2*L**********E* IPF			
MALVA	MALVA	L.			MALVACEAE	195
MAPA5	M. PARVIFLORA	L.	F**2**M*YSRT*ZN**900*** IABF			
MALVA2	MALVASTRUM	GRAY			MALVACEAE	195
MACO6	M. COROMANDELIANUM	(L.)GARCKE	*B*2*L*****T*********E* IPF			
MODIO	MODIOLA	MOENCH			MALVACEAE	195
MOCA	M. CAROLINIANA	(L.)G.DON	FBG2C******T6*****00*** IPABF			
SIDA*	SIDA	L.			MALVACEAE	195
SIAC3	S. ACUTA	N.L.BURM. *	*****L**********@* IPF			
SICO	S. CORDIFOLIA	L.	***2*L*****T*********E* NPAFH			
SIFA	S. FALLAX	WALPERS	********** N*			
SIFAK	KAUAIENSIS	HOCHR.	********** N*			
SILE3	S. LEDYARDII	H.ST.JOHN	********** N*			
SIME2	S. MEYENIANA	WALPERS	********** N*			
SINE4	S. NELSONII	H.ST.JOHN	********** N*			
SIRH	S. RHOMBIFOLIA	L.	FBG2CL*****T6Z****0**E* IAPFH			
SISP	S. SPINOSA	L.	FBG2CLM**5*T6Z*******E* IAF			
SIDAS	SIDASTRUM	E.G.BAKER			MALVACEAE	195
SIPA5	S. PANICULATUM	(L.)FRYX.	********** IPFH			
THESP	THESPESIA	SOLAND. EX CORREA			MALVACEAE	195
THPO3	T. POPULNEA	(L.)SOLAND. EX CORREA	***2*L**********EP IT			
URENA	URENA	L.			MALVACEAE	195
URLO	U. LOBATA	L.	***2*L**********E* IH			
ADANS	ADANSONIA	L.			BOMBACACEAE	197
ADDI	A. DIGITATA	L.	**********EV IT			
WALTH	WALTHERIA	L.			STERCULIACEAE	198
WAIN	W. INDICA	L.	*****L*****T*********@* NHSPF			
EURYA	EURYA	THUNB.			THEACEAE	206
EUSA6	E. SANDWICENSIS	GRAY	********** NT			
CALOP	CALOPHYLLUM	L.			GUTTIFERAE	207
CAIN4	C. INOPHYLLUM	L.	*****L**********EV IT			
HYPER	HYPERICUM	L.			GUTTIFERAE	207
				ALT.	HYPERICACEAE	
HYDE4	H. DEGENERI	FOSB.	********** I*			
HYGR2	H. GRAMINEUM	G.FORST.	********** I*			
HYMU	H. MUTILUM	L.	FBG2CLM**5*T6*****0**** IPAF			
HYPE	H. PERFORATUM	L.	FBG2C*MSYSR*6Z**U900*** IPF			
FRANK	FRANKENIA	L. *			FRANKENIACEAE	210
FRGR	F. GRANDIFOLIA	CHAM. & SCHLECHT.	**********00*** IH			
ISODE	ISODENDRION	GRAY			VIOLACEAE	218
ISFO2	I. FORBESII	H.ST.JOHN	********** N*			
ISHA2	I. HAWAIIENSE	H.ST.JOHN	********** N*			
ISHI	I. HILLEBRANDII	H.ST.JOHN	********** N*			
ISHO2	I. HOSAKAE	H.ST.JOHN	********** N*			
ISLA2	I. LANAIENSE	H.ST.JOHN	********** N*			

ISODENDRION

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ISLA3	I. LAURIFOLIUM	GRAY	**********	N*		
ISLO2	I. LONGIFOLIUM	GRAY	**********	N*		
ISLY	I. LYDGATEI	H.ST.JOHN	**********	N*		
ISMA7	I. MACULATUM	H.ST.JOHN	**********	N*		
ISMO	I. MOLOKAIENSE	H.ST.JOHN	**********	N*		
ISPY	I. PYRIFOLIUM	GRAY	**********	N*		
ISRE	I. REMYI	H.ST.JOHN	**********	N*		
ISSU	I. SUBSESSILIFOLIUM	A.HELLER	**********	N*		
ISWA	I. WAIANAEENSE	H.ST.JOHN	**********	N*		
VIOLA	VIOLA	L.			VIOLACEAE	218
VICH4	V. CHAMISSONIANA	GING.	**********	N*		
VIHE2	V. HELENA	C.N.FORBES & LYDGATE	**********	N*		
VIHEL	LANAIENSIS	J.F.ROCK	**********	N*		
VIKA	V. KAUAENSIS	GRAY	**********	N*		
VIKAW	WAHIAWAENSIS	C.N.FORBES *	**********	N*		
VILU4	V.X LUCIAE	SKOTTSB.	**********	N*		
VIMA6	V. MAVIENSIS	MANN	**********	N*		
VIMAK	KOHALANA	J.F.ROCK	**********	N*		
VIOA	V. OAHUENSIS	C.N.FORBES	**********	N*		
VIRO5	V. ROBUSTA	HILLEBR.	**********	N*		
VITR6	V. TRACHELIIFOLIA	GING.	**********	N*		
VITRO	OLOKELENSIS	(SKOTTSB.)SKOTTSB.	**********	N*		
VITRP	POPULIFOLIA	SKOTTSB.	**********	N*		
VIWA2	V. WAILENALENAE	(J.F.ROCK)SKOTTSB.	**********	N*		
XYLOS	XYLOSMA	G.FORST. *			FLACOURTIACEAE	219
XYCR	X. CRENATA	(H.ST.JOHN)H.ST.JOHN	**********	N*		
XYHA	X. HAWAIIENSIS	SEEM.	**********	N*		
XYHAH	HILLEBRANDII	(WAWRA)SLEUM.	**********	N*		
PASSI	PASSIFLORA	L.			PASSIFLORACEAE	223
PAED	P. EDULIS	SIMS	**********E*	IWV		
PAFO2	P. FOETIDA	L.	**********I*Z*******E*	IAF		
PAFOG	GOSSYPIIFOLIA	(DESV. EX W.HAM.)M.T.MAST. *	**********I**********	I*		
PAFOH	HISPIDA	(DC. EX TRIANA & PLANCH.)KILLIP EX GLEASON	**********	I*		
PAMA8	P. MALIFORMIS	L.	**********E*	*WV		
PAMO5	P. MOLLISSIMA	L.H.BAILEY	**********	IWV		
PAQU3	P. QUADRANGULARIS	L.	**********E*	I*		
PASU3	P. SUBEROSA	L.	*****L*****I********@*	IPVFH		
PASU4	P. SUBPELTATA	ORTEGA	**********	I*		
HILLE	HILLEBRANDIA	D.OLIVER			BEGONIACEAE	228
HISA	H. SANDWICENSIS	D.OLIVER	**********	NPF		
CEREU	CEREUS	MILL.			CACTACEAE	230
CEMA7	C. MARTINII	LABOURER	**********	I$S		
CEPE5	C. PERUVIANUS	L.	**********	I$S		
OPUNT	OPUNTIA	MILL.			CACTACEAE	230
OPCO4	O. COCHENILLIFERA	(L.)MILL.	**********	I$S		
OPCO5	O. CORDOBENSIS	SPEG.	**********	I*		
OPFI	O. FICUS-INDICA	(L.)MILL.	***2*******I******OO*E*	I$T		
OPME	O. MEGACANTHA	SALM-DYCK	**********O****	I$T		
OPVU2	O. VULGARIS	MILL.	****C**********E*	I$W		
SCHLU	SCHLUMBERGERA	LEM.			CACTACEAE	230
SCTR2	S. TRUNCATA	(HAW.)MORAN	**********	I$S		
WIKST	WIKSTROEMIA	ENDL.			THYMELAEACEAE	234
WIBA	W. BASICORDATA	SKOTTSB.	**********	N*		
WIBI	W. BICORNUTA	HILLEBR.	**********	N*		
WIBIM	S MONTIS-EKE	SKOTTSB.	**********	N*		
WICA	W. CAUMII	SKOTTSB.	**********	N*		
WIDE	W. DEGENERI	SKOTTSB.	**********	N*		
WIEL	W. ELONGATA	GRAY	**********	N*		
WIEU	W. EUGENIOIDES	SKOTTSB.	**********	N*		
WIFO	W. FORBESII	SKOTTSB.	**********	N*		
WIFU	W. FURCATA	(HILLEBR.)J.F.ROCK	**********	N*		
WIHA	W. HALEAKALENSIS	SKOTTSB.	**********	N*		
WIHA2	W. HANALEI	WAWRA	**********	N*		
WIIS	W. ISAE	SKOTTSB.	**********	N*		
WILA	W. LANAIENSIS	SKOTTSB.	**********	N*		
WILAA	ACUTIFOLIA	SKOTTSB.	**********	N*		
WILE	W. LEPTANTHA	SKOTTSB.	**********	N*		
WIMA2	W. MACROSIPHON	SKOTTSB.	**********	N*		
WIMO	W. MONTICOLA	SKOTTSB.	**********	N*		
WIMOO	OCCIDENTALIS	SKOTTSB.	**********	N*		
WIOA	W. OAHUENSIS	(GRAY)J.F.ROCK	**********	N*		
WIPA	W. PALUSTRIS	HOCHR.	**********	N*		
WIPAM	MAJOR	SKOTTSB.	**********	N*		
WIPE2	W. PERDITA	DEG. & DEG.	**********	N*		
WIPH2	W. PHILLYREIFOLIA	GRAY	**********	N*		
WIPHB	BUXIFOLIA	(GRAY)SKOTTSB.	**********	N*		
WIPHR	RIGIDA	GRAY	**********	N*		
WIPU	W. PULCHERRIMA	SKOTTSB.	**********	N*		
WIRE2	W. RECURVA	(HILLEBR.)SKOTTSB.	**********	N*		
WIREN	NERIIFOLIA	SKOTTSB.	**********	N*		
WISA	W. SANDWICENSIS	MEISN.	**********	N*		
WISF	W. SELLINGII	SKOTTSB.	**********	N*		
WISK	W. SKOTTSBERGIANA	SPARRE	**********	N*		
WIUV	W. UVA-URSI	GRAY	**********	N*		
WIUVK	KAUAIENSIS	SKOTTSB.	**********	N*		
WIVA	W. VACCINIIFOLIA	SKOTTSB.	**********	N*		
WIVI	W. VILLOSA	HILLEBR.	**********	N*		

AMMANNIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
AMMAN	AMMANNIA	L.			LYTHRACEAE	236
AMAU2	A. AURICULATA	WILLD.	FBG***M**S*T6Z****0****	IAEF		
CUPHE	CUPHEA	P.BR.			LYTHRACEAE	236
CUCA4	C. CARTHAGENENSIS	(JACQ.)J.F.MACBR. *	****CL*****T**********	IAF		
CUHY	C. HYSSOPIFOLIA	H.B.K.	**********************	I*		
LYTHR	LYTHRUM	L.			LYTHRACEAE	236
LYMA3	L. MARITIMUM	H.B.K.	**********************	IH		
BRUGU	BRUGUIERA	LAM.			RHIZOPHORACEAE	241
BRGY	B. GYMNORHIZA	(L.)LAM.	**********************	I*		
BRPAS	B. PARVIFLORA	(ROXB.)R.WIGHT	**********************	**		
RHIZO	RHIZOPHORA	L.			RHIZOPHORACEAE	241
RHMA2	R. MANGLE	L.	***2*L*****T*********EP	IET		
CONOC	CONOCARPUS	L.			COMBRETACEAE	242
COER2	C. ERECTUS	L.	***2*L***************EP	*T		
TERMI	TERMINALIA	L.			COMBRETACEAE	242
TECA	T. CATAPPA	L.	***2*L***************EP	*T		
EUGEN	EUGENIA	L.			MYRTACEAE	243
EUCU	F. CUMINI	(L.)DRUCE	**********************	IT		
EUJA	E. JAMBOS	L. *	**********************P	IT		
EUKO	E. KOOLAUENSIS	DEG.	**********************	N*		
EUMA5	E. MALACCENSIS	L.	**********************P	NT		
EUMO2	E. MOLOKAIANA	K.A.WILSON & J.F.ROCK	**********************	N*		
EURE7	E. REINWARDTIANA	(BLUME)DC.	**********************	N*		
EUSA4	E. SANDWICENSIS	GRAY	**********************	NT		
LEPTO4	LEPTOSPERMUM	J. & G.FORST.			MYRTACEAE	243
LESC2	L. SCOPARIUM	J. & G.FORST.	**********************	IT		
METRO	METROSIDEROS	BANKS EX GAERTN.			MYRTACEAE	243
MEMA4	M. MACROPUS	HOOK. & ARN.	**********************	N*		
MEPOS	M. POLYMORPHA	GAUD.	**********************	*		
MEPOG	GLABERRIMA	(H.LEV.)H.ST.JOHN	**********************	N*		
MEPOG2	GLABRIFOLIA	(A.HELLER)H.ST.JOHN	**********************	N*		
MEPOH	HALEAKALENSIS	(J.F.ROCK)H.ST.JOHN	**********************	N*		
MEPOH2	HEMILANATA	(HOCHR.)H.ST.JOHN	**********************	N*		
MEPOI	IMBRICATA	(J.F.ROCK)H.ST.JOHN	**********************	N*		
MEPOI2	INCANA	(H.LEV.)H.ST.JOHN	**********************	N*		
MEPOM	MACROPHYLLA	(J.F.ROCK)H.ST.JOHN	**********************	N*		
MEPOM2	MICRANTHA	(GAUD.)H.ST.JOHN	**********************	N*		
MEPON	NEWELLII	(J.F.ROCK)H.ST.JOHN	**********************	N*		
MEPOP	PROSTRATA	(J.F.ROCK)H.ST.JOHN	**********************	N*		
MERU2	M. RUGOSA	GRAY	**********************	N*		
METR5	M. TREMULOIDES	(A.HELLER)P.KNUTH	**********************	N*		
MEWA	M. WAIALEALAE	(J.F.ROCK)J.F.ROCK	**********************	N*		
PSIDI	PSIDIUM	L.			MYRTACEAE	243
PSCA	P. CATTLEIANUM	SABINE	**********************E*	IT		
PSCAL	LITTORALE	(RADDI)FOSB.	**********************	I*		
PSGU	P. GUAJAVA	L.	***2*L***************EP	IT		
ARTHR3	ARTHROSTEMA	RUIZ & PAVON			MELASTOMATACEAE	244
ARCI2	A. CILIATUM	RUIZ & PAVON	**********************	IPF		
CLIDE	CLIDEMIA	D.DON			MELASTOMATACEAE	244
CLHI3	C. HIRTA	(L.)D.DON	**********************E*	IS		
HETER11	HETEROCENTRON	HOOK. & ARN.			MELASTOMATACEAE	244
HEMA7	H. MACROSTACHYUM	NAUDIN	**********************	IS		
HESU4	H. SUBTRIPLINERVIUM	(LINK & OTTO)A.BRAUN & C.BOUCHE	**********************	IS		
MELAS	MELASTOMA	L.			MELASTOMATACEAE	244
MEMA	M. MALABATHRICUM	L.	**********************	IS		
OXYSP	OXYSPORA	DC.			MELASTOMATACEAE	244
OXPA3	O. PANICULATA	DC.	**********************	IH		
PTERO5	PTEROLEPIS	(DC.)MIQ.			MELASTOMATACEAE	244
PTGL	P. GLOMERATA	(ROTTB.)MIQ.	**********************	IH		
TIBOU	TIBOUCHINA	AUBL.			MELASTOMATACEAE	244
TIUR	T. URVILLEANA	(DC.)COGN.	**********************	IS		
EPILO	EPILOBIUM	L.			ONAGRACEAE	245
EPBI2	E. BILLARDIERANUM	SERINGE	**********************	*		
EPBIC	S CINEREUM	(A.RICH.)RAVEN & ENGELHORN	**********************	I*		
EPCI	E. CILIATUM	RAF.	F*G*C******T*Z****00***	*PF		
FUCHS	FUCHSIA	L.			ONAGRACEAE	245
FUMA	F. MAGELLANICA	LAM.	**********************	I*		
LUDWI	LUDWIGIA	L.			ONAGRACEAE	245
LUOC	L. OCTOVALVIS	(JACQ.)RAVEN	*****L*****T*********@*	IPEF		
LUPA	L. PALUSTRIS	(L.)ELLIOTT	FBG*C*M**S*T6Z***900*@*	IPEF		
OENOT	OENOTHERA	L.			ONAGRACEAE	245
OEOR	O. DRUMMONDII	HOOK.	****C******T**********	IH		
OEST	O. STRICTA	LEDEB. EX LINK	**********************00***	IBF		

GONOCARPUS

Symbol	Geous/Species	Author	Source Manuals	Habit	Family Name	No.
GONOC	GONOCARPUS	THUNB.			HALORRHAGIDACEAE	247
				ALT.	HALORAGACEAE	
GOCH	G. CHINENSIS	(LOUREIRO)ORCH.	**********	I*		
GUNNE	GUNNERA	L.			HALORRHAGIDACEAE	247
				ALT.	GUNNERACEAE	
GUEA	G. EASTWOODIAE	H.ST.JOHN	**********	N*		
GUKA	G. KAALENSIS	(KRAJINA)H.ST.JOHN	**********	N*		
GUKA2	G. KAUAIENSIS	J.F.ROCK	**********	N*		
GUMA	G. MAKAHAENSIS	H.ST.JOHN	**********	N*		
GUMA2	G. MAUIENSIS	(KRAJINA)H.ST.JOHN	**********	N*		
GUMO2	G. MOLOKAIENSIS	H.ST.JOHN	**********	N*		
GUPE	G. PETALOIDEA	GAUD.	**********	NPF		
CHEIR	CHEIRODENDRON	NUTT. EX SEEM.			ARALIACEAE	250
CHDO3	C. DOMINII	KRAJINA	**********	N*		
CHFA	C. FAURIEI	HOCHR.	**********	N*		
CHFAM	MACDANIELSII	SHERFF	**********	N*		
CHHE2	C. HELLERI	SHERFF	**********	N*		
CHHEM	MICROCARPUM	SHERFF	**********	N*		
CHHEM2	MULTIFLORUM	(SKOTTSB.)SHERFF	**********	N*		
CHHES	SODALIUM	SHERFF	**********	N*		
CHKA2	C. KAUAIENSE	KRAJINA	**********	N*		
CHKAF	FORBESII	SHERFF	**********	N*		
CHKAK	KEAKUENSE	KRAJINA	**********	N*		
CHPL	C. PLATYPHYLLUM	(HOOK. & ARN.)SEEM.	**********	N*		
CHTR2	C. TRIGYNUM	(GAUD.)A.HELLER	**********	N*		
CHTRA	ACUMINATUM	SKOTTSB.	**********	N*		
CHTRC	CONFERTIFLORUM	SHERFF	**********	N*		
CHTRD	DEGENERI	SHERFF	**********	N*		
CHTRF	FOSBERGII	SHERFF	**********	N*		
CHTRH	HALAWANUM	SHERFF	**********	N*		
CHTRH2	HILLEBRANDII	SHERFF	**********	N*		
CHTRI	ILICOIDES	SHERFF	**********	N*		
CHTRM	MAUIENS	H.LEV.	**********	N*		
CHTRM2	MOLOKAIENSE	SHERFF	**********	N*		
CHTRO	OBLONGUM	SHERFF	**********	N*		
CHTRO2	OSTEOSTIGMA	SHERFF	**********	N*		
CHTRR	ROCKII	SHERFF	**********	N*		
CHTRS	SKOTTSBERGII	SHERFF	**********	N*		
CHTRS2	SUBCORDATUM	SHERFF	**********	N*		
MUNRO2	MUNROIDENDRON	SHERFF			ARALIACEAE	250
MURA3	M. RACEMOSUM	(C.N.FORBES)SHERFF	**********	N*		
MURAF	FORBESII	SHERFF	**********	N*		
MURAM	MACDANIELSII	SHERFF	**********	N*		
REYNO	REYNOLDSIA	GRAY			ARALIACEAE	250
REDE	R. DEGENERI	SHERFF	**********	N*		
REHI	R. HILLEBRANDII	SHERFF	**********	N*		
REHU	R. HUEHUENSIS	SHERFF	**********	N*		
REHUB	BREVIPES	SHERFF	**********	N*		
REHUI	INTERMEDIA	SHERFF	**********	N*		
REMA	R. MAUIENSIS	SHERFF	**********	N*		
REMAM	MACROCARPA	DEG. & SHERFF	**********	N*		
REOB	R. OBLONGA	SHERFF	**********	N*		
RESA	R. SANDWICENSIS	GRAY	**********	NT		
RESAM	MOLOKAIENSIS	SHERFF	**********	N*		
REVE	R. VENUSTA	SHERFF	**********	N*		
REVEL	LANAIENSIS	SHERFF	**********	N*		
TETRA11	TETRAPLASANDRA	GRAY			ARALIACEAE	250
TEBI3	T. BISATTENUATA	SHERFF	**********	N*		
TEGY	T. GYMNOCARPA	(HILLEBR.)SHERFF	**********	N*		
TEGYL	LEPTOCARPA	SHERFF	**********	N*		
TEGYM	MEGALOCARPA	SHERFF	**********	N*		
TEGYP	PUPUKEENSIS	(DEG.)SHERFF	**********	N*		
TEHA2	T. HAWAIENSIS	GRAY	**********	N*		
TEHAA	AWINIENSIS	SHERFF	**********	N*		
TEHAG	GRACILIS	SHERFF	**********	N*		
TEHAM	MICROCARPA	SHERFF	**********	N*		
TEKA	T. KAALAE	(HILLEBR.)H.HARMS	**********	N*		
TEKAM	MULTIPLEX	SHERFF	**********	N*		
TEKA2	T. KAHANANA	DEG. & SHERFF	**********	N*		
TEKA3	T. KAVAIENSIS	(MANN)SHERFF	**********	N*		
TEKAD	DIPYRENA	(MANN)SHERFF	**********	N*		
TEKAG	GRANDIS	SHERFF	**********	N*		
TEKAI	INTERCEDENS	SHERFF	**********	N*		
TEKAK	KOLOANA	SHERFF	**********	N*		
TEKAN	NAHIKUENSIS	SHERFF	**********	N*		
TEKAO	OCCIDUA	DEG. & SHERFF	**********	N*		
TEKAR	ROBUSTIOR	SHERFF	**********	N*		
TEKO	T. KOHALAE	SKOTTSB.	**********	N*		
TELA3	T. LANAIENSIS	J.F.ROCK	**********	N*		
TELI2	T. LIHUENSIS	SHERFF	**********	N*		
TELIG	GRACILIPES	SHERFF	**********	N*		
TELY	T. LYDGATEI	(HILLEBR.)H.HARMS	**********	N*		
TELYB	BRACHYPODA	SHERFF	**********	N*		
TELYC	CORIACEA	SHERFF	**********	N*		
TELYF	FORBESII	SHERFF	**********	N*		
TELYL	LEPTORHACHIS	DEG. & SHERFF	**********	N*		
TEME	T. MEIANORA	(HILLEBR.)H.HARMS	**********	N*		
TEMEB	BISOBIUSA	SHERFF	**********	N*		
TEMEB2	BRYANII	SHERFF	**********	N*		
TEMED	DEGENERI	SHERFF	**********	N*		
TEMEH	HILLEBRANDII	SHERFF	**********	N*		
TEMEH2	HILOENSIS	SHERFF	**********	N*		
TEMEL	LEPTOMERA	SHERFF	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TEMEL2	LONGIPEDUNCULATA	SKOTTSB.	**********	N*		
TEMEM	MAKALEHANA	SHERFF	**********	N*		
TEMEM2	MAUIENSIS	SHERFF	**********	N*		
TEMEM3	MOLOKAIENSIS	SKOTTSB.	**********	N*		
TEMEO	OCCIDENTALIS	SKOTTSB.	**********	N*		
TEMEO2	OLOWALUANA	SHERFF	**********	N*		
TEMEO3	OVALIS	SHERFF	**********	N*		
TEMEP	POLYANTHA	SHERFF	**********	N*		
TEMEP2	POLYSTIGMATA	SHERFF	**********	N*		
TEMEP3	PROLIFICA	SHERFF	**********	N*		
TEMEP4	PROLIFICOIDES	SHERFF	**********	N*		
TEMER	RAMOSIOR	SHERFF	**********	N*		
TEMER2	RHYNCHOCARPA	SHERFF	**********	N*		
TEMER3	RHYNCHOCARPOIDES	DEG. & SHERFF	**********	N*		
TEMER4	ROCKII	SHERFF	**********	N*		
TEMES	SIMULANS	SHERFF	**********	N*		
TEMES2	SKOTTSBERGII	SHERFF	**********	N*		
TEMET	TENUISTYLIS	SHERFF	**********	N*		
TEMET2	TENUISTYLOIDES	DEG. & SHERFF	**********	N*		
TEMI	T. MICRANTHA	SHERFF	**********	N*		
TEMU	T. MUNROI	SHERFF	**********	N*		
TEOA	T. OAHUENSIS	(GRAY)H.HARMS	**********	N*		
TEOAE	ERADIATA	SHERFF	**********	N*		
TEOAF	FAURIEI	SHERFF	**********	N*		
TEOAH	HAILIENSIS	(DEG. & SHERFF)DEG. & SHERFF	**********	N*		
TEOAL	LONGIPES	SHERFF	**********	N*		
TEOAP	PSEUDOLONGIPES	DEG. & SHERFF	**********	N*		
TEOAP2	PSEUDORHACHIS	SHERFF	**********	N*		
TEOAS	SUBGLOBOSA	DEG.,DEG. & SHERFF	**********	N*		
TEOAV	VENULOSIOR	SHERFF	**********	N*		
TEPU2	T. PUPUKEENSIS	SKOTTSB.	**********	N*		
TEPUD	DECIPIENS	DEG. & SHERFF	**********	N*		
TEPUM	MEGALOPODA	SHERFF	**********	N*		
TEPUN	NITIDA	DEG. & SHERFF	**********	N*		
TEPUV	VENOSA	DEG. & SHERFF	**********	N*		
TESH	T. SHERFFII	DEG. & DEG.	**********	N*		
TETU	T. TURBANS	SHERFF	**********	N*		
TEWA	T. WAIALEALAE	J.F.ROCK	**********	N*		
TEWAA	ACRIOR	SHERFF	**********	N*		
TEWAK	KOHUANA	DEG. & SHERFF	**********	N*		
TEWAP	PLURICOSTATA	DEG. & SHERFF	**********	N*		
TEWAS	SUBSESSILIS	SHERFF	**********	N*		
TEWAU	URCEOLATA	SHERFF	**********	N*		
TEWAW	WAHIAWENSIS	SHERFF	**********	N*		
TEWA2	T. WAIANENSIS	DEG.	**********	N*		
TEWAP2	PALEHUANA	SHERFF	**********	N*		
TEWA3	T. WAIMEAE	WAWRA	**********	N*		
TEWAA2	ANGUSTIOR	SHERFF	**********	N*		
ANETH	ANETHUM	L.			UMBELLIFERAE	251
ANGR2	A. GRAVEOLENS	L.	FBG2C*MS*SRT*Z**U*00*E*	IAF		
CAUCA	CAUCALIS	L.			UMBELLIFERAE	251
CAPL11	C. PLATYCARPOS	L.	**********	I*		
CENTE	CENTELLA	L.			UMBELLIFERAE	251
					ALT. HYDROCOTYLACEAE	
CEAS	C. ASIATICA	(L.)URBAN	****CL*****T*********E*	IPF		
CICLO	CICLOSPERMUM	LAG.			UMBELLIFERAE	251
CILE	C. LEPTOPHYLLUM	(PERS.)T.A.SPRAGUE EX BRITTON & P.WILSON *	**********E*	**		
DAUCU	DAUCUS	L.			UMBELLIFERAE	251
DAPU3	D. PUSILLUS	MICHX. *	FB*2C*M**S*T6ZN**900***	IAF		
ERYNG	ERYNGIUM	L.			UMBELLIFERAE	251
ERFO5	E. FOETIDUM	L.	**********E*	IF		
FOENI	FOENICULUM	MILL.			UMBELLIFERAE	251
FOVU	F. VULGARE	MILL. *	FBG*CLM**SRT*Z***900*@*	IPBF		
HYDRO2	HYDROCOTYLE	L.			UMBELLIFERAE	251
					ALT. HYDROCOTYLACEAE	
HYBO3	H. BOWLESIOIDES	MATHIAS & CONSTANCE	**********	IPF		
HYSI	H. SIBTHORPIOIDES	LAM.	FBG*C**********00***	IPF		
HYVE2	H. VERTICILLATA	THUNB.	FBG2CLM*****T6ZN***00*E*	IPF		
OENAN	OENANTHE	L.			UMBELLIFERAE	251
OELA4	O. LACINIATA	(BLUME)ZOLLING.	**********	I*		
PEUCE	PEUCEDANUM	L.			UMBELLIFERAE	251
PEKA6	P. KAUAIENSE	HILLEBR.	**********	N*		
PESA6	P. SANDWICENSE	HILLEBR.	**********	NPF		
PESAH	HIROEI	DEG. & DEG.	**********	N*		
SANIC	SANICULA	L.			UMBELLIFERAE	251
SAKA2	S. KAUAIENSIS	H.ST.JOHN	**********	N*		
SAPU8	S. PURPUREA	H.ST.JOHN & HOSAKA *	**********	N*		
SASA9	S. SANDWICENSIS	GRAY	**********	N*		
SPERM2	SPERMOLEPIS	RAF.			UMBELLIFERAE	251
SPEC2	S. ECHINATA	(NUTT. EX DC.)A.HELLER *	FB*2C*M*****T6Z*********	*AF		
SPHA2	S. HAWAIIENSIS	WOLFF	**********	N*		
SYNEL	SYNELCOSCIADIUM	BOISS.			UMBELLIFERAE	251
SYCA	S. CARMELI	(LABILL.)BOISS.	**********	I*		

TORILIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TORIL	TORILIS	ADANS.			UMBELLIFERAE	251
TOJA	T. JAPONICA	(HOUTT.)DC. *	FBG***M**5*******90****	IAF		
VACCI	VACCINIUM	L.			ERICACEAE	256
				ALT.	VACCINIACEAE	
VABE	V. BERBERIFOLIUM	(GRAY)SKOTTSB.	**********	N*		
VACA8	V. CALYCINUM	J.E.SMITH	**********	N*		
VADE2	V. DENTATUM	J.E.SMITH	**********	N*		
VAPA3	V. PAMALAE	SKOTTSB.	**********	N*		
VAPE	V. PELEANUM	SKOTTSB.	**********	N*		
VARE	V. RETICULATUM	J.E.SMITH	**********	N*		
STYPH	STYPHELIA	J.E.SMITH			EPACRIDACEAE	257
STDO	S. DOUGLASII	(GRAY)F.MUELL. EX SKOTTSB.	**********	N*		
STTA	S. TAMEIAMEIAE	(CHAM.)F.MUELL.	**********	N*		
STTAB	BROWNII	(GRAY)H.ST.JOHN	**********	N*		
STTAH	HEXANDRA	FOSB. & HOSAKA	**********	**		
EMBEL	EMBELIA	N.L.BURM.			MYRSINACEAE	260
EMHI	E. HILLEBRANDII	MEZ	**********	N*		
EMPA	E. PACIFICA	HILLEBR.	**********	N*		
MYRSI	MYRSINE	L.			MYRSINACEAE	260
MYAL4	M. ALYXIIFOLIA	HOSAKA	**********	N*		
MYDE2	M. DEGENERI	HOSAKA	**********	N*		
MYDE3	M. DENTICULATA	(WAWRA)HOSAKA	**********	N*		
MYEM	M. EMARGINATA	(J.F.ROCK)HOSAKA	**********	N*		
MYFE	M. FERNSEEI	(MEZ)HOSAKA	**********	N*		
MYHE3	M. HELLERI	(DEG. & DEG.)H.ST.JOHN	**********	N*		
MYJU	M. JUDDII	HOSAKA	**********	N*		
MYKA	M. KAUAIENSIS	HILLEBR.	**********	N*		
MYKN	M. KNUDSENII	(J.F.ROCK)HOSAKA	**********	N*		
MYKO	M. KOKEEANA	HOSAKA	**********	N*		
MYLA3	M. LANAIENSIS	HILLEBR.	**********	N*		
MYLAO	OAHUENSIS	HOSAKA	**********	N*		
MYLE2	M. LESSERTIANA	A.DC.	**********	N*		
MYLI	M. LINEARIFOLIA	HOSAKA	**********	N*		
MYLIN	NITTAE	HOSAKA	**********	N*		
MYME	M. MEZIANA	(H.LEV.)WILBUR	**********	N*		
MYMEF	FOSBERGII	(HOSAKA)WILBUR	**********	N*		
MYME2	M. MEZII	HOSAKA	**********	N*		
MYPE3	M. PETIOLATA	HOSAKA	**********	N*		
MYPU2	M. PUKOOENSIS	(H.LEV.)HOSAKA	**********	N*		
MYPU3	M. PUNCTATA	(H.LEV.)WILBUR	**********	N*		
MYSA2	M. SANDWICENSIS	A.DC.	**********	N*		
MYSAM	MAUIENSIS	H.LEV.	**********	N*		
MYST	M. ST.-JOHNII	HOSAKA	**********	N*		
MYWA	M. WAWRAEA	(MEZ)HOSAKA	**********	N*		
ANAGA	ANAGALLIS	L.			PRIMULACEAE	261
ANAR	A. ARVENSIS	L.	FBG2C*M**5*T62***900***	IAF		
ANARC	CAERULEA	(SCHREB.)GREN. & GODR.	*BG2**********Q***	I*		
LYSIM	LYSIMACHIA	L.			PRIMULACEAE	261
LYDA	L. DAPHNOIDES	HILLEBR.	**********	N*		
LYFI2	L. FILIFOLIA	C.N.FORBES & LYDGATE	**********	N*		
LYFO	L. FORBESII	J.F.ROCK	**********	N*		
LYGL	L. GLUTINOSA	J.F.ROCK	**********	N*		
LYHI	L. HILLEBRANDII	J.D.HOOK. EX GRAY	**********	N*		
LYHIA	ANGUSTIFOLIA	GRAY	**********	N*		
LYHIH	HELLERI	R.KNUTH	**********	N*		
LYHIM	MAXIMA	R.KNUTH	**********	N*		
LYHIS	SUBHERBACEA	HILLEBR.	**********	N*		
LYHIV	VENOSA	WAWRA	**********	N*		
LYKA	L. KALALAUENSIS	SKOTTSB.	**********	N*		
LYKI2	L. KIPAHULUENSIS	H.ST.JOHN	**********	N*		
LYLY	L. LYDGATEI	HILLEBR.	**********	N*		
LYMA4	L. MAURITIANA	LAM.	**********	N*		
LYOV2	L. OVATA	(A.HELLER)H.ST.JOHN	**********	N*		
LYRE2	L. REMYI	HILLEBR.	**********	N*		
PLUMB	PLUMBAGO	L.			PLUMBAGINACEAE	262
PLZE	P. ZEYLANICA	L.	**********	N*		
NESOL	NESOLUMA	BAILL.			SAPOTACEAE	263
NEPO	N. POLYNESIACUM	(HILLEBR.)BAILL.	**********	NT		
PLANC	PLANCHONELLA	PIERRE			SAPOTACEAE	263
PLAU3	P. AUAHIENSIS	(J.F.ROCK)SKOTTSB.	**********	N*		
PLAUA	AURANTIA	(J.F.ROCK)SKOTTSB.	**********	N*		
PLCE	P. CERESOLII	(J.F.ROCK)H.ST.JOHN	**********	N*		
PLPU3	P. PUULUPENSIS	BAEHNI & DEG.	**********	N*		
PLRH2	P. RHYNCHOSPERMA	(J.F.ROCK)H.ST.JOHN	**********	N*		
PLSA2	P. SANDWICENSIS	(GRAY)PIERRE	**********	N*		
PLSP4	P. SPATHULATA	(HILLEBR.)PIERRE	**********	*		
PLSPD	DENSIFLORA	(HILLEBR.)H.ST.JOHN	**********	N*		
PLSPM	MOLOKAIENSIS	(H.LEV.)H.ST.JOHN	**********	N*		
DIOSP	DIOSPYROS	L.			EBENACEAE	264
DIFE	D. FERREA	(WILLD.)BAKH.F.	**********	T		
DIFES	S SANDWICENSIS	(A.DC.)FOSB.	**********	N*		
DIFED	DEGENERI	FOSB.	**********	N*		
DIFEK	KAUAIENSIS	FOSB.	**********	N*		
DIFEP	PUBESCENS	(SKOTTSB.)FOSB.	**********	N*		
DIFET	TOPPINGII	FOSB.	**********	N*		
DIHI4	D. HILLEBRANDII	(SEEM.)FOSB.	**********	N*		

LINOCIERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
LINOC	LINOCIERA	SWARTZ EX SCHREB.			OLEACEAE	267
LILIS	L. LIGUSTRINA	SWARTZ	********************@V	IT		
OSMAN	OSMANTHUS	LOUREIRO			OLEACEAE	267
OSSA	O. SANDWICENSIS	(GRAY)KNOBL.	**********	NT		
BUODL2	BUDDLEJA	L.			LOGANIACEAE	269
				ALT.	BUDDLEJACEAE	
BUAS	B. ASIATICA	LOUREIRO	**********E*	IS		
BUSE	B. SESSILIFLORA	H.B.K.	**********T*Z**********	*S		
LABOR	LABORDIA	GAUD.			LOGANIACEAE	269
LABA	L. BAILLONII	H.ST.JOHN	**********	N*		
LACY	L. CYRTANDRAE	(BAILL.)H.ST.JOHN	**********	N*		
LACYN	NAHIKUANA	SHERFF	**********	N*		
LAOES	L. OECURRENS	SHERFF	**********	N*		
LADEP	POCILLATA	SHERFF	**********	N*		
LADE6	L. DEGENERI	SHERFF	**********	N*		
LADES	SUBCARINATA	SHERFF	**********	N*		
LAFA2	L. FAGRAEOIDEA	GAUD.	**********	N*		
LAFAC	CONFERTA	SHERFF	**********	N*		
LAFAH	HILLEBRANDII	SHERFF	**********	N*		
LAFAH2	HUMEI	SHERFF	**********	N*		
LAFAJ	JUGORUM	SHERFF	**********	N*		
LAFAL	LONGISEPALA	SHERFF	**********	N*		
LAFAM	MULTINERVIA	SHERFF	**********	N*		
LAFAS	SAINT-JOHNIANA	SHERFF	**********	N*		
LAFAS2	SESSILIS	(GRAY)SHERFF	**********	N*		
LAFAS3	SIMULANS	DEG. & SHERFF	**********	N*		
LAFAW	WAIANAEANA	SHERFF	**********	N*		
LAGL6	L. GLABRA	HILLEBR.	**********	N*		
LAGLL	LATISEPALA	SHERFF	**********	N*		
LAGLO	ORIENTALIS	SHERFF	**********	N*		
LAHE2	L. HEDYOSMIFOLIA	BAILL.	**********	N*		
LAHEC	CENTRALIS	(SKOTTSB.)H.ST.JOHN	**********	N*		
LAHEG	GRAYANA	(HILLEBR.)SHERFF	**********	N*		
LAHEH	HOSAKANA	SHERFF	**********	N*		
LAHEK	KILAUEANA	SHERFF	**********	N*		
LAHEM	MAGNIFOLIA	DEG. & SHERFF	**********	N*		
LAHER	ROBUSTA	SHERFF	**********	N*		
LAHER2	ROCKII	SHERFF	**********	N*		
LAHES	SKOTTSBERGII	SHERFF	**********	N*		
LAHF3	L. HELLERI	SHERFF	**********	N*		
LAHEM2	MACROCARPA	SHERFF	**********	N*		
LAHIS	L. HIRTELLA	MANN	**********	N*		
LAHIH	HALEAKALANA	SHERFF	**********	N*		
LAHIH2	HISPIDIOR	SHERFF	**********	N*		
LAHII	IMBRICATA	DEG. & SHERFF	**********	N*		
LAHIL	LAEVIS	SHERFF	**********	N*		
LAHIL2	LAEVISEPALA	SHERFF	**********	N*		
LAHIM	MICROCALYX	HILLEBR.	**********	N*		
LAHIM2	MICROPHYLLA	HILLEBR.	**********	N*		
LAHIS	SORORIA	SHERFF	**********	N*		
LAHY	L. HYMENOPODA	DEG. & SHERFF	**********	N*		
LAKA	L. KAALAE	C.N.FORBES	**********	N*		
LAKAB	BRACHYPODA	SHERFF	**********	N*		
LAKAF	FOSBERGII	SHERFF	**********	N*		
LAKAK	KAUAIENSIS	SHERFF	**********	N*		
LAKAM	MENDAX	SHERFF	**********	N*		
LALY2	L. LYDGATEI	C.N.FORBES	**********	N*		
LAMA4	L. MAUIENSIS	SHERFF	**********	N*		
LAME2	L. MEMBRANACEA	MANN	**********	N*		
LAMEE	EXIGUA	SHERFF	**********	N*		
LAMO	L. MOLOKAIANA	BAILL.	**********	N*		
LAMOB	BRYANII	SHERFF	**********	N*		
LAMOC	CONGESTA	DEG. & SHERFF	**********	N*		
LAMOL	LOPHOCARPA	(HILLEBR.)SHERFF	**********	N*		
LAMOM	MUNROI	SHERFF	**********	N*		
LAMOP	PHYLLOCALYX	(HILLEBR.)SHERFF	**********	N*		
LAMOS	SETOSA	DEG. & SHERFF	**********	N*		
LANE2	L. NELSONII	H.ST.JOHN	**********	N*		
LAOL	L. OLYMPIANA	SHERFF	**********	N*		
LAPA7	L. PALLIDA	MANN	**********	N*		
LAPAH	HISPIDULA	SHERFF	**********	N*		
LAPE2	L. PEDUNCULATA	SHERFF	**********	N*		
LAPU4	L. PUMILA	(HILLEBR.)SKOTTSB.	**********	N*		
LATI2	L. TINIFOLIA	GRAY	**********	N*		
LATIE	EUPHORBIOIDEA	SHERFF	**********	N*		
LATIF	FORBESII	SHERFF	**********	N*		
LATIH	HAUPUENSIS	SHERFF	**********	N*		
LATIH2	HONOLULUENSIS	SHERFF	**********	N*		
LATIL	LANAIENSIS	SHERFF	**********	N*		
LATIL2	LEPTANTHA	SHERFF	**********	N*		
LATIM	MICROSYNA	DEG. & SHERFF	**********	N*		
LATIP	PARVIFOLIA	SHERFF	**********	N*		
LATIT	TENUIFOLIA	DEG. & SHERFF	**********	N*		
LATIW	WAIALUANA	SHERFF	**********	N*		
LATR4	L. TRIFLORA	HILLEBR.	**********	N*		
LAVE3	L. VENOSA	SHERFF	**********	N*		
LAWA	L. WAIALEALAE	WAWRA	**********	N*		
LAWA2	L. WAWRANA	SHERFF	**********	N*		
POLYP3	POLYPREMUM	L.			LOGANIACEAE	269
POPR4	P. PROCUMBENS	L.	FBG2CLM****T6**********	IAPF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CENTA2	CENTAURIUM	J.HILL			GENTIANACEAE	270
CEERS	C. ERYTHRAEA	RAFN	**********	I*		
CELI2	C. LITTORALE	(D.TURNER)GILMOUR	**********	I*		
CESE6	C. SEBAEOIDES	(GRISEB.)DRUCE	**********	N*		
ALYXI	ALYXIA	BANKS EX R.BR.			APOCYNACEAE	271
ALOL2	A. OLIVIFORMIS	GAUD.	**********	NWV		
ALOLL	LANCEOLATA	HILLEBR.	**********	N*		
ALOLM	MYRTILLIFOLIA	GRAY EX HILLEBR.	**********	N*		
ALOLO	OVATA	HILLEBR.	**********	N*		
CATHA	CATHARANTHUS	G.DON			APOCYNACEAE	271
CARO14	C. ROSEUS	(L.)G.DON	***2*L**********E*	IH		
OCHRO2	OCHROSIA	JUSS.			APOCYNACEAE	271
OCCO	O. COMPTA	K.SCHUM.	**********	N*		
OCFO2	O. FORBESII	H.ST.JOHN	**********	N*		
OCHA	O. HALEAKALAE	H.ST.JOHN	**********	N*		
OCHA2	O. HAMAKUAENSIS	H.ST.JOHN	**********	N*		
OCHO	O. HOLEI	H.ST.JOHN	**********	N*		
OCKA	O. KAUAIENSIS	H.ST.JOHN	**********	N*		
OCKI	O. KILAUEAENSIS	H.ST.JOHN	**********	N*		
OCKO	O. KONAENSIS	H.ST.JOHN	**********	N*		
OCKO2	O. KONDOI	H.ST.JOHN	**********	N*		
OCLA	O. LAMOUREUXII	H.ST.JOHN	**********	N*		
OCMI	O. MICROCALYX	H.ST.JOHN	**********	N*		
PTERA	PTERALYXIA	K.SCHUM.			APOCYNACEAE	271
PTCA2	P. CAUMIANA	DEG.	**********	N*		
PTKA	P. KAUAIENSIS	CAUM	**********	N*		
PTMA	P. MACROCARPA	(HILLEBR.)K.SCHUM.	**********	NT		
RAUVO	RAUVOLFIA	L.			APOCYNACEAE	271
RADE	R. DEGENERI	SHERFF	**********	N*		
RAFO	R. FORBESII	SHERFF	**********	N*		
RAHE4	R. HELLERI	SHERFF	**********	N*		
RAMA6	R. MAUIENSIS	SHERFF	**********	N*		
RAMO	R. MOLOKAIENSIS	SHERFF	**********	N*		
RAMOP	PARVIFOLIA	DEG. & SHERFF	**********	N*		
RARE4	R. REMOTIFLORA	DEG. & SHERFF	**********	N*		
RASA3	R. SANDWICENSIS	A.DC.	**********	NT		
RASAS	SUBACUMINATA	SHERFF	**********	N*		
ASCLE	ASCLEPIAS	L.			ASCLEPIADACEAE	272
ASCU	A. CURASSAVICA	L.	***2*L*****T****U*0**E*	IPF		
GOMPH2	GOMPHOCARPUS	R.BR.			ASCLEPIADACEAE	272
GOPH	G. PHYSOCARPUS	E.MEYER	**********	**		
BONAM	BONAMIA	THOUARS			CONVOLVULACEAE	273
BOME2	B. MENZIESII	GRAY	**********	N*		
CONVO	CONVOLVULUS	L.			CONVOLVULACEAE	273
COAR4	C. ARVENSIS	L.	FBG*C*MSYSRT6ZN*U90Q***	IPFV		
CRESS	CRESSA	L.			CONVOLVULACEAE	273
CRIN14	C. INSULARIS	HOUSE	**********	N*		
CUSCU	CUSCUTA	L.			CONVOLVULACEAE	273
				ALT. CUSCUTACEAE		
CUCA2	C. CAMPESTRIS	YUNCK.	F***CLM****T6ZN*U*QQ*@*	IP+V		
CUSA2	C. SANDWICHIANA	CHOISY	**********	NA+F		
CUSAK	KAILUANA	YUNCK.	**********	N*		
IPOMO	IPOMOEA	L.			CONVOLVULACEAE	273
IPAL	I. ALBA	L.	*****L*****T*********@*	IAV		
IPCA	I. CAIRICA	(L.)SWEET *	***2*LM****T************	NPVF		
IPCAH	HEDERACEA	H.HALLIER	**********	I*		
IPCAL	LINEARILOBA	(HILLEBR.)DEG. & OOSTST.	**********	N*		
IPCO4	I. COPTICA	(L.)ROTH EX ROEM. & J.A.SCHULTES	**********	I*		
IPIN	I. INDICA	(N.L.BURM.)MERRILL	**********	IPF		
IPLI2	I. LITTORALIS	BLUME *	**********	**		
IPOB	I. OBSCURA	(L.)KER-GAWL.	**********	I*		
IPPE	I. PES-CAPRAE	(L.)R.BR.	***2*L*****T*********E*	PF		
IPPEB	S BRASILIENSIS	(L.)OOSTST.	**********@*	NSV		
IPST	I. STOLONIFERA	(CIRILLO)J.F.GMEL.	***2CL*****T*********E*	NPFV		
IPTR2	I. TRILOBA	L.	***2*L*******Z****QQ*E*	IPVF		
IPTU2	I. TUBOIDES	DEG. & OOSTST.	**********	N*		
IPTUP	PUBESCENS	LAG. *	**********	N*		
IPVI	I. VIOLACEA	L.	**********@*	IPVF		
JACQU	JACQUEMONTIA	CHOISY			CONVOLVULACEAE	273
JASA2	J. SANDWICENSIS	GRAY	**********	N*		
JASAT	TOMENTOSA	(CHOISY)HILLEBR.	**********	N*		
MERRE	MERREMIA	DENNST. EX ENDL. *			CONVOLVULACEAE	273
MEAE	M. AEGYPTIA	(L.)URBAN	**********@*	IV		
MEHE3	M. HEDERACEA	(N.L.BURM.)H.HALLIER	**********	I*		
NAMA+	NAMA	L.			HYDROPHYLLACEAE	275
NASA	N. SANDWICENSE	GRAY	**********	N*		
AMSIN	AMSINCKIA	LEHM.			BORAGINACEAE	276
AMIN3	A. INTERMEDIA	FISCH. & C.A.MEYER	**********T*ZN*U90Q***	IAF		

Symbol	Genus/Species	Author	Source Maouals	Habit	Family Name	No.
BOTHR	BOTHRIOSPERMUM	BUNGE			BORAGINACEAE	276
BOTE4	B. TENELLUM	(HORNEM.)FISCH. & C.A.MEYER	**********	I*		
CORDI	CORDIA	L.			BORAGINACEAE	276
					ALT. EHRETIACEAE	
COSU2	C. SUBCORDATA	LAM.	**********	IT		
HELIO3	HELIOTROPIUM	L.			BORAGINACEAE	276
HEAN8	H. ANOMALUM	HOOK. & ARN.	**********	*		
HEANA	ARGENTEUM	GRAY	**********	N*		
HECU3	H. CURASSAVICUM	L.	FBG2CLMSY5*T6ZN*U9QQ*E*	NPA$F		
HEPR3	H. PROCUMBENS	MILL.	**********T6********E*	AF		
HEPRD	DEPRESSUM	(CHAM.)FOSB.	**********	I*		
CITHA	CITHAREXYLUM	L.			VERBENACEAE	277
CISP3	C. SPINOSUM	L.	**********EV	IT		
CLERO2	CLERODENDRUM	L.			VERBENACEAE	277
CLIN	C. INDICUM	(L.)KUNTZE *	****CL*****T*********@*	IST		
CLJA3	C. JAPONICUM	(THUNB.)SWEET	*BG**********	I*		
CLPH	C. PHILIPPINUM	SCHAUER	*****L**********	IS		
LANTA	LANTANA	L.			VERBENACEAE	277
LACA2	L. CAMARA	L.	***2CL*****T*******Q*E*	IS		
LACAF	FLAVA	(MEDIK.)MOLDENKE	**********	I*		
LACAH	HYBRIDA	(NEUBERT)MOLDENKE	**********	I*		
LACAM2	MUTABILIS	(HOOK.)L.H.BAILEY	**********@*	I*		
LACAS	SANGUINEA	(MEDIK.)L.H.BAILEY	**********@*	I*		
STACH2	STACHYTARPHETA	VAHL			VERBENACEAE	277
STAU	S. AUSTRALIS	MOLDENKE	**********	I*		
STCA8	S. CAYENNENSIS	(L.C.RICH.)VAHL	**********@*	IS		
STIN2	S. INDICA	VAHL	**********	I*		
STIN3	S.X INTERCEDENS	DANSER	**********	I*		
STJA	S. JAMAICENSIS	(L.)VAHL	*****L**********@*	IPF		
STMU2	S. MUTABILIS	(JACQ.)VAHL	**********	I*		
STSP5	S. SPECIOSA	POHL EX SCHAUER	**********	I*		
STST4	S. STRIGOSA	VAHL	**********@*	IF		
STTR3	S.X TRIMENI	RECH.	**********	I*		
STUR	S. URTICIFOLIA	(SALISB.)SIMS	**********@*	I*		
VERBE	VERBENA	L.			VERBENACEAE	277
VELI	V. LITORALIS	H.B.K.	***2*******T******0****	IPF		
VITEX	VITEX	L.			VERBENACEAE	277
VIOV2	V. OVATA	THUNB.	**********	N*		
HAPLO4	HAPLOSTACHYS	(GRAY)HILLEBR.			LABIATAE	278
HABR2	H. BRYANII	SHERFF	**********	N*		
HABRM	MICRODONTA	SHERFF	**********	N*		
HABRR	ROBUSTA	SHERFF	**********	N*		
HAHA4	H. HAPLOSTACHYA	(GRAY)H.ST.JOHN	**********	N*		
HAHAA	ANGUSTIFOLIA	(SHERFF)H.ST.JOHN	**********	N*		
HAHAL	LEPTOSTACHYA	(HILLEBR.)H.ST.JOHN	**********	N*		
HALI4	H. LINEARIFOLIA	(DRAKE)SHERFF	**********	N*		
HALIR	ROSMARINIFOLIA	(HILLEBR.)SHERFF	**********	N*		
HAMU2	H. MUNROI	C.N.FORBES	**********	N*		
HATR2	H. TRUNCATA	(GRAY)HILLEBR.	**********	N*		
HYPTI	HYPTIS	JACQ.			LABIATAE	278
HYPE3	H. PECTINATA	(L.)POIT. *	***2*L**********E*	IPF		
LEONO	LEONOTIS	(PERS.)R.BR.			LABIATAE	278
LELE3	L. LEONURUS	(L.)R.BR. IN W.T.AIT. *	**********0Q***	IS		
LENE	L. NEPETIFOLIA	(L.)R.BR. IN W.T.AIT. *	***2CL*****T*********E*	IAF		
LEONU	LEONURUS	L.			LABIATAE	278
LESI	L. SIBIRICUS	L.	FBG2**M**5*T6********E*	IBF		
LEPEC	LEPECHINIA	WILLD.			LABIATAE	278
LEHA	L. HASTATA	(GRAY)EPL.	**********	N*		
PHYLL5	PHYLLOSTEGIA	BENTH.			LABIATAE	278
PHBR6	P. BRACTEATA	SHERFF	**********	N*		
PHBR7	P. BREVIDENS	GRAY	**********	N*		
PHBRA	AMBIGUA	GRAY	**********	N*		
PHBRD	DEGENERI	SHERFF	**********	N*		
PHBRE	EXPANSA	SHERFF	**********	N*		
PHBRH	HETERODOXA	SHERFF	**********	N*		
PHBRH2	HIRSUTULA	(HILLEBR.)SHERFF	**********	N*		
PHBRL	LONGIPES	(HILLEBR.)SHERFF	**********	N*		
PHBRP	PAUCIFLORA	SHERFF	**********	N*		
PHBRP2	PUBESCENS	SHERFF	**********	N*		
PHEL2	P. ELECTRA	C.N.FORBES	**********	N*		
PHFL6	P. FLORIBUNDA	BENTH.	**********	N*		
PHFLF	FORBESII	SHERFF	**********	N*		
PHFO3	P. FORBESII	H.ST.JOHN	**********	N*		
PHGL7	P. GLABRA	(GAUD.)BENTH.	**********	N*		
PHGLL2	LANAIENSIS	SHERFF	**********	N*		
PHGLM	MACRAEI	(BENTH.)SHERFF	**********	N*		
PHGR5	P. GRANDIFLORA	(GAUD.)BENTH.	**********	N*		
PHHE10	P. HELLERI	SHERFF	**********	N*		
PHHEI	IMMINUTA	SHERFF	**********	N*		
PHHI4	P. HILLEBRANDII	MANN EX HILLEBR.	**********	N*		
PHHI5	P. HIRSUTA	BENTH.	**********	N*		
PHHIL	LAXIOR	DEG. & SHERFF	**********	N*		
PHHI6	P. HISPIDA	HILLEBR.	**********	N*		
PHKN	P. KNUDSENII	HILLEBR.	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PHLA9	P. LANTANOIDES	SHERFF	**********	N*		
PHLE8	P. LEDYARDII	H.ST.JOHN	**********	N*		
PHLO6	P. LONGIMONTIS	H.ST.JOHN	**********	N*		
PHMA11	P. MACROPHYLLA	(GAUD.)BENTH.	**********	N*		
PHMAP2	PHYTOLACCOIDES	SHERFF	**********	N*		
PHMAR	REMYI	SHERFF	**********	N*		
PHMAV	VELUTINA	SHERFF	**********	N*		
PHMA12	P. MANNII	SHERFF	**********	N*		
PHMO7	P. MOLLIS	BENTH.	**********	N*		
PHMOF	FAGERLINDII	SHERFF	**********	N*		
PHMOG	GLABRESCENS	DEG. & SHERFF	**********	N*		
PHMOH	HOCHREUTINERI	SHERFF	**********	N*		
PHMOL	LYDGATEI	SHERFF	**********	N*		
PHMOM	MICRANTHA	SHERFF	**********	N*		
PHMOS	SKOTTSBERGII	SHERFF	**********	N*		
PHPA14	P. PARVIFLORA	(GAUD.)BENTH.	**********	N*		
PHPAC	CANESCENS	SHERFF	**********	N*		
PHPAG	GLABRIUSCULA	GRAY	**********	N*		
PHPAH	HONOLULENSIS	(WAWRA)SHERFF	**********	N*		
PHPAM	MAJOR	SHERFF	**********	N*		
PHRA6	P. RACEMOSA	BENTH.	**********	N*		
PHRAB	BRYANII	SHERFF	**********	N*		
PHROS	P. ROCKII	SHERFF	**********	N*		
PHST9	P. STACHYOIDES	GRAY	**********	N*		
PHSTH	HITCHCOCKII	SHERFF	**********	N*		
PHVA5	P. VARIABILIS	BITTER	**********	N*		
PHVE4	P. VESTITA	BENTH.	**********	N*		
PHVI11	P. VILLOSA	H.ST.JOHN	**********	N*		
PHWA	P. WAIMEAE	WAWRA	**********	N*		
PHWA2	P. WAWRANA	SHERFF	**********	N*		
PHYA	P. YAMAGUCHII	HOSAKA & DEG.	**********	N*		
PLECT2	PLECTRANTHUS	L'HER.			LABIATAE	278
PLPA3	P. PARVIFLORUS	WILLD.	**********	I*		
PRUNE	PRUNELLA	L.			LABIATAE	278
PRVU	P. VULGARIS	L.	FBG2CLMSY$RT6ZN*U9QQA**	IPF		
SALVI	SALVIA	L.			LABIATAE	278
SACOS	S. COCCINEA	BUCHOZ EX ETLING. *	*B*2*L*****T*********E*	IPAFH		
SAOCS	S. OCCIDENTALIS	SWARTZ	***2*L***************E*	IAF		
STACH	STACHYS	L.			LABIATAE	278
STAR	S. ARVENSIS	(L.)L. *	FBG**************0**@*	IAF		
STENO	STENOGYNE	BENTH.			LABIATAE	278
STAF	S. AFFINIS	C.N.FORBES	**********	N*		
STAFD	DEGENERI	SHERFF	**********	N*		
STAFR	RETRORSA	DEG. & SHERFF	**********	N*		
STAN3	S. ANGUSTIFOLIA	GRAY	**********	N*		
STANH	HILLEBRANDII	SHERFF	**********	N*		
STANM	MAUIENSIS	SHERFF	**********	N*		
STANM2	MEEBOLDII	SHERFF	**********	N*		
STANS	SALICIFOLIA	SHERFF	**********	N*		
STANS2	SPATHULATA	SHERFF	**********	N*		
STBI3	S. BIFIDA	HILLEBR.	**********	N*		
STBI4	S. BIFLORA	(SHERFF)H.ST.JOHN	**********	N*		
STCA9	S. CALAMINTHOIDES	GRAY	**********	N*		
STCAO	OXYODONTA	SHERFF	**********	N*		
STCAS	SUBROTUNDA	SHERFF	**********	N*		
STCAW	WAIMEANA	SHERFF	**********	N*		
STCA10	S. CALYCOSA	SHERFF	**********	N*		
STCI3	S. CINEREA	HILLEBR.	**********	N*		
STCR4	S. CRANWELLIAE	SHERFF	**********	N*		
STCRS	S. CRENATA	GRAY	**********	N*		
STCRM	MURICATA	DEG. & SHERFF	**********	N*		
STDI5	S. DIFFUSA	GRAY	**********	N*		
STDIG	GLABRA	WAWRA	**********	N*		
STGL2	S. GLABRATA	(HILLEBR.)SHERFF	**********	N*		
STHA2	S. HALIAKALAE	WAWRA	**********	N*		
STHI4	S. HIRSUTULA	H.ST.JOHN	**********	N*		
STKA	S. KAALAE	WAWRA	**********	N*		
STKAL	LATISEPALA	SHERFF	**********	N*		
STKA2	S. KAMEHAMEHAE	WAWRA	**********	N*		
STKAA	ALBIFLORA	SHERFF	**********	N*		
STKA3	S. KANEHOANA	DEG. & SHERFF	**********	N*		
STKE	S. KEALIAE	WAWRA	**********	N*		
STKEA	ANGUSTATA	DEG. & SHERFF	**********	N*		
STMA3	S. MACRANTHA	BENTH.	**********	N*		
STMAA	AMICARUM	DEG. & SHERFF	**********	N*		
STMAG	GRACILIS	SHERFF	**********	N*		
STMAG2	GRAYI	MANN	**********	N*		
STMAL	LATIFOLIA	HILLEBR.	**********	N*		
STMI3	S. MICROPHYLLA	BENTH.	**********	N*		
STMO4	S. MOLLIS	(SHERFF)H.ST.JOHN	**********	N*		
STOX	S. OXYGONA	DEG. & SHERFF	**********	N*		
STPU4	S. PURPUREA	MANN	**********	N*		
STPUB	BREVIPEDUNCULATA	WAWRA	**********	N*		
STPUF	FORBESII	SHERFF	**********	N*		
STPUL	LEPTOPHYLLA	SHERFF	**********	N*		
STRO2	S. ROTUNDIFOLIA	GRAY	**********	N*		
STROO	OBLONGA	SHERFF	**********	N*		
STRU2	S. RUGOSA	BENTH.	**********	N*		
STRUS	SUBULATA	SHERFF	**********	N*		
STSC3	S. SCANDENS	SHERFF	**********	N*		
STSC4	S. SCROPHULARIOIDES	BENTH.	**********	N*		
STSCN	NELSONII	(BENTH.)SHERFF	**********	N*		
STSCR	REMYI	SHERFF	**********	N*		

STENOGYNE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
STSCS	SKOTTSBERGII	SHERFF	**********	N*		
STSE4	S. SERPENS	HILLEBR.	**********	N*		
STSES	S. SESSILIS	BENTH.	**********	N*		
STSEH	HEXANTHA	SHERFF	**********	N*		
STSEH2	HEXANTHOIDES	DEG. & SHERFF	**********	N*		
STSEL	LANAIENSIS	SHERFF	**********	N*		
STSEW	WILKESII	SHERFF	**********	N*		
STSH	S. SHERFFII	DEG.	**********	N*		
STSO	S. SORORIA	SHERFF	**********	N*		
STVA2	S. VAGANS	HILLEBR.	**********	N*		
STVI7	S. VIRIDIS	HILLEBR.	**********	N*		
CAPSI	CAPSICUM	L.			SOLANACEAE	280
CAAN4	C. ANNUUM	L.	***2CL*****T**********	AF		
CAANA	AVICULARE	(DIERB.)D'ARCY & W.H.ESHBAUGH *	**********U****E*	IS		
CAFR7	C. FRUTESCENS	L.	***Z**********U****E*	*S		
DATUR	DATURA	L.			SOLANACEAE	280
DAST	D. STRAMONIUM	L.	FBG2C*MS*5RT6Z**U9QQ*E*	IAF		
DASTT	TATULA	(L.)TORR.	F*G***M****T*****9QQ***	IAF		
LYCIU	LYCIUM	L.			SOLANACEAE	280
LYSA3	L. SANDWICENSE	GRAY	**********	N*		
LYCOP	LYCOPERSICON	MILL.			SOLANACEAE	280
LYES	L. ESCULENTUM	MILL. NOMEN SUPERFL. *	FBG*CLM**S*T*Z**U*QQ***	APF		
LYESC	CERASIFORME	(DUNAL)ALEF.	**********T**********	I*		
LYESL	LEPTOPHYLLUM	(DUNAL)D'ARCY	**********	N*		
NICAN	NICANDRA	ADANS.			SOLANACEAE	280
NIPH	N. PHYSALODES	(L.)GAERTN.	FBG*C*M**S********QQ***	IAF		
NICOT	NICOTIANA	L.			SOLANACEAE	280
NIGL	N. GLAUCA	R.GRAH.	***Z*******T*ZN***QQ***	IST		
NITA	N. TABACUM	L.	FBG2CL*****T*Z**U****E*	*AF		
NOTHO3	NOTHOCESTRUM	GRAY			SOLANACEAE	280
NOBR2	N. BREVIFLORUM	GRAY	**********	N*		
NOBRL	LONGIPES	HILLEBR.	**********	N*		
NOLA	N. LATIFOLIUM	GRAY	**********	N*		
NOLO	N. LONGIFOLIUM	GRAY	**********	N*		
NOLOB	BREVIFOLIUM	HILLEBR.	**********	N*		
NOLOR	RUFIPILOSUM	STONE	**********	N*		
NOPE	N. PELTATUM	SKOTTSB.	**********	N*		
NOSU	N. SUBCORDATUM	MANN	**********	N*		
PHYSA	PHYSALIS	L.			SOLANACEAE	280
PHAN5	P. ANGULATA	L.	FBG2CLM**S*T6*****QQ*E*	AF		
PHANP	PENDULA	(RYDB.)WATERFALL	**G***M**S*T6**********	IAF		
PHPE4	P. PERUVIANA	L.	FBG**********E*	IAF		
SOLAN	SOLANUM	L.			SOLANACEAE	280
SOAC	S. ACULEATISSIMUM	JACQ.	***2CL*****T**********	ISH		
SOAM	S. AMERICANUM	MILL.	F***CLMS**RT*ZN*****A**	*AF		
SOAV	S. AVICULARE	G.FORST. *	**********Q*****	IS		
SOEL	S. ELAEAGNIFOLIUM	CAV.	FBG2CLM**5RT6ZN*U*QQ*@*	IFH		
SOHA2	S. HALEAKALENSE	H.ST.JOHN	**********	N*		
SOHI2	S. HILLEBRANDII	H.ST.JOHN	**********	N*		
SOIN	S. INCOMPLETUM	DUNAL	**********	N*		
SOING	GLABRATUM	HILLEBR.	**********	N*		
SOINM	MAUIENSIS	HILLEBR.	**********	N*		
SOKA	S. KAVAIENSE	HILLEBR.	**********	N*		
SOMA3	S. MAURITIANUM	SCOP.	**********	ITS		
SONE2	S. NELSONII	DUNAL	**********	N*		
SONET	THOMASIIFOLIUM	SEEM.	**********	N*		
SOPS	S. PSEUDOCAPSICUM	L.	FB*Z*******T*********E*	ISH		
SOPU2	S. PUBERULUM	NUTT. EX SEEM. NON PHILIPPI *	**********	N*		
SORO3	S. ROBUSTUM	H.L.WENDL.	**********	I*		
SOSA4	S. SANDWICENSE	HOOK. & ARN.	**********	N*		
SOSE7	S. SEAFORTHIANUM	ANDR.	*****L**********E*	*WV		
SOSO4	S. SODOMEUM	L.	**********	IS		
CASTI2	CASTILLEJA	MUTIS EX L.F.			SCROPHULARIACEAE	281
CAAR21	C. ARVENSIS	SCHLECHT. & CHAM.	**********	I*		
LINAR	LINARIA	MILL.			SCROPHULARIACEAE	281
LITES	L. TEXANA	SCHEELE	**********T*Z**U******	IABF		
LINDE	LINDERNIA	ALL.			SCROPHULARIACEAE	281
LICR	L. CRUSTACEA	(L.)F.MUELL.	****CL**********@*	IAF		
LICRS	SMITHII	DEG. & RUHLE	**********	I*		
ORTHO	ORTHOCARPUS	NUTT.			SCROPHULARIACEAE	281
ORPU	O. PURPURASCENS	BENTH.	**********ZN**9QQ***	IA+?		
PAREN	PARENTUCELLIA	VIVIANI			SCROPHULARIACEAE	281
PAVI3	P. VISCOSA	(L.)CARUEL	**********T*****9Q****	IAF		
VERBA	VERBASCUM	L.			SCROPHULARIACEAE	281
VEBL	V. BLATTARIA	L.	FBG2C*M**5RT6*N**9QQ***	IBF		
VETH	V. THAPSUS	L.	FBG2C*MSY5RT6ZN*U9QQ***	IBF		
VEVI2	V. VIRGATUM	J.STOKES *	FBG2C******T*ZN***QQ***	IBF		
VERON	VERONICA	L.			SCROPHULARIACEAE	281
VEAR	V. ARVENSIS	L.	FBG2C*MS*5*T6Z**U9QQA**	IAF		
VEPL2	V. PLEBEIA	R.BR.	**********	I*		
VESE	V. SERPYLLIFOLIA	L.	FBG2C*M*Y5R**ZN*U9QDA**	IPF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CYRTA	CYRTANDRA	J. & G.FORST.			GESNERIACEAE	286
CYAD	C. ADPRESSIPILOSA	H.ST.JOHN	**********	N*		
CYAL3	C. ALATA	H.ST.JOHN & STOREY	**********	N*		
CYAL4	C. ALNEA	H.ST.JOHN	**********	N*		
CYAM4	C. AMBIGUA	(HILLEBR.)H.ST.JOHN & STOREY	**********	N*		
CYAR8	C. ARCUATA	H.ST.JOHN	**********	N*		
CYAR9	C. ARGUTA	(GRAY)C.B.CLARKE	**********	N*		
CYAT2	C. ATOMIGYNA	H.ST.JOHN & STOREY	**********	N*		
CYAX	C. AXILLIFLORA	H.ST.JOHN & STOREY	**********	N*		
CYBA4	C. BACCIFERA	C.B.CLARKE	**********	N*		
CYBA5	C. BASIPARTITA	H.ST.JOHN	**********	N*		
CYBE	C. BEGONIIFOLIA	HILLEBR.	**********	NS		
CYBI3	C. BISERRATA	HILLEBR.	**********	N*		
CYBR3	C. BREVICALYX	(HILLEBR.)H.ST.JOHN	**********	N*		
CYBR4	C. BREVICORNUTA	H.ST.JOHN	**********	N*		
CYBR5	C. BRYANII	H.ST.JOHN & STOREY	**********	N*		
CYCA8	C. CALPIDICARPA	(J.F.ROCK)H.ST.JOHN & STOREY	**********	N*		
CYCA9	C. CALYCOSCHIZA	(H.ST.JOHN & STOREY)H.ST.JOHN	**********	N*		
CYCA10	C. CAMPANIFORMIS	H.ST.JOHN	**********	N*		
CYCA11	C. CARINATA	H.ST.JOHN & STOREY	**********	N*		
CYCA12	C. CAUDATISEPALA	H.ST.JOHN	**********	N*		
CYCA13	C. CAULESCENS	J.F.ROCK	**********	N*		
CYCH2	C. CHARADRAIA	H.ST.JOHN	**********	N*		
CYCH3	C. CHARTACEA	H.ST.JOHN & STOREY	**********	N*		
CYCH4	C. CHRISTOPHERSENII	H.ST.JOHN & STOREY	**********	N*		
CYCL	C. CLADANTHA	SKOTTSB.	**********	N*		
CYCO6	C. COLLARIFERA	H.ST.JOHN & STOREY	**********	N*		
CYCO7	C. CONFERTIFLORA	(WAWRA)C.B.CLARKE	**********	N*		
CYCO8	C. CONRADTII	J.F.ROCK	**********	N*		
CYCO9	C. CORDIFOLIA	GAUD.	**********	N*		
CYCOB	BREVIPILITA	H.ST.JOHN	**********	N*		
CYCOG	GYNOGLABRA	J.F.ROCK	**********	N*		
CYCO10	C. CORNUTA	H.ST.JOHN	**********	N*		
CYCR3	C. CRASSIOR	H.ST.JOHN & STOREY	**********	N*		
CYCR4	C. CRENATA	H.ST.JOHN & STOREY	**********	N*		
CYCU2	C. CUPULIFORMIS	H.ST.JOHN & STOREY	**********	N*		
CYCY3	C. CYANEOIDES	J.F.ROCK	**********	N*		
CYDE3	C. DEGENERANS	(WAWRA)A.HELLER	**********	N*		
CYDE4	C. DENTATA	H.ST.JOHN & STOREY	**********	N*		
CYEL2	C. ELLIPTICIFOLIA	H.ST.JOHN	**********	N*		
CYEL3	C. ELLIPTISEPALA	H.ST.JOHN	**********	N*		
CYEL4	C. ELSTONII	HOCHR.	**********	N*		
CYFE5	C. FERRICOLORATA	H.ST.JOHN	**********	N*		
CYFE6	C. FERRUGINOSA	H.ST.JOHN & STOREY	**********	N*		
CYFI5	C. FILIPES	HILLEBR.	**********	N*		
CYFO2	C. FORBESII	H.ST.JOHN & STOREY	**********	N*		
CYFO3	C. FOSBERGII	H.ST.JOHN & STOREY	**********	N*		
CYFR3	C. FREDERICKII	H.ST.JOHN & STOREY	**********	N*		
CYFU5	C. FUSIFORMIS	H.ST.JOHN & STOREY	**********	N*		
CYGA	C. GARBERI	H.ST.JOHN	**********	N*		
CYGA2	C. GARNOTIANA	GAUD.	**********	N*		
CYGA3	C. GAYANA	A.HELLER	**********	N*		
CYGAM	MACROCARPA	SKOTTSB.	**********	N*		
CYGE	C. GEORGIANA	C.N.FORBES	**********	N*		
CYGI3	C. GIFFARDII	J.F.ROCK	**********	N*		
CYGL4	C. GLAUCA	DRAKE	**********	N*		
CYGR4	C. GRACILIS	HILLEBR.	**********	N*		
CYGR5	C. GRANDIFLORA	GAUD.	**********	N*		
CYGR6	C. GRAYANA	HILLEBR.	**********	N*		
CYGRL	LANAIENSIS	J.F.ROCK	**********	N*		
CYGRL2	LATIFOLIA	HILLEBR.	**********	N*		
CYGRL3	LINEARIFOLIA	J.F.ROCK	**********	N*		
CYGRN	NERVOSA	J.F.ROCK	**********	N*		
CYGR7	C. GROSSECRENATA	H.ST.JOHN & STOREY	**********	N*		
CYHA2	C. HALAWENSIS	J.F.ROCK	**********	N*		
CYHA3	C. HASHIMOTOI	J.F.ROCK	**********	N*		
CYHA4	C. HAWAIENSIS	C.B.CLARKE	**********	N*		
CYHI3	C. HII	C.N.FORBES *	**********	N*		
CYHI4	C. HIRSUTULA	H.ST.JOHN & STOREY	**********	N*		
CYHO2	C. HOBDYI	H.ST.JOHN	**********	N*		
CYHO3	C. HONOLULENSIS	WAWRA	**********	N*		
CYHO4	C. HOSAKAE	H.ST.JOHN & STOREY	**********	N*		
CYHY3	C. HYPERDASA	H.ST.JOHN	**********	N*		
CYIN	C. INFRAPALLIDA	H.ST.JOHN	**********	N*		
CYIN2	C. INFUNDIBULIFORMIS	H.ST.JOHN	**********	N*		
CYIN3	C. INTONSA	H.ST.JOHN & STOREY	**********	N*		
CYIN4	C. INTRAPILOSA	H.ST.JOHN	**********	N*		
CYIN5	C. INTRAVILLOSA	H.ST.JOHN & STOREY	**********	N*		
CYKA	C. KAALAE	H.ST.JOHN & STOREY	**********	N*		
CYKA2	C. KAHANAENSIS	H.ST.JOHN & STOREY	**********	N*		
CYKA3	C. KAHUKUENSIS	H.ST.JOHN & STOREY	**********	N*		
CYKA4	C. KAILUAENSIS	H.ST.JOHN	**********	N*		
CYKA5	C. KALICHII	WAWRA	**********	N*		
CYKA6	C. KALUANUIENSIS	H.ST.JOHN	**********	N*		
CYKA7	C. KANEOHEENSIS	H.ST.JOHN	**********	N*		
CYKA8	C. KAUAIENSIS	WAWRA	**********	N*		
CYKA9	C. KAULANTHA	H.ST.JOHN & STOREY	**********	N*		
CYKE	C. KEALIAE	WAWRA	**********	N*		
CYKI	C. KIPAHULUENSIS	H.ST.JOHN	**********	N*		
CYKI2	C. KIPAPAENSIS	H.ST.JOHN & STOREY	**********	N*		
CYKN	C. KNUDSENII	J.F.ROCK	**********	N*		
CYKO	C. KOHALAE	J.F.ROCK	**********	N*		
CYKO2	C. KOOLAUENSIS	H.ST.JOHN & STOREY	**********	N*		
CYLA6	C. LAEVIS	H.ST.JOHN	**********	N*		
CYLA7	C. LATEBROSA	HILLEBR.	**********	N*		
CYLA5	SUBGLABRA	HILLEBR.	**********	N*		
CYLA8	C. LAKIFLORA	MANN	**********	N*		
CYLE3	C. LESSONIANA	GAUD.	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CYLEA	ANGUSTIFOLIA	HILLEBR.	**********	N*		
CYLEI	INTRAPUBENS	H.ST.JOHN	**********	N*		
CYLEK	KOOLAULOAENSIS	H.ST.JOHN	**********	N*		
CYLE4	C. LEUCOCALYX	H.ST.JOHN	**********	N*		
CYLI4	C. LIMOSIFLORA	J.F.ROCK	**********	N*		
CYLI5	C. LINEARIS	H.ST.JOHN	**********	N*		
CYLO2	C. LONGICALYX	H.ST.JOHN	**********	N*		
CYLO3	C. LONGIFOLIA	(WAWRA)HILLEBR.	**********	N*		
CYLOA	ARBORESCENS	(WAWRA)C.B.CLARKE	**********	N*		
CYLOP	PARALLELA	C.B.CLARKE	**********	N*		
CYLOW	WAHIAWAE	J.F.ROCK	**********	N*		
CYLO4	C. LONGILOBA	H.ST.JOHN	**********	N*		
CYLY	C. LYOGATEI	HILLEBR.	**********	N*		
CYLY2	C. LYSIOSEPALA	(GRAY)C.B.CLARKE	**********	N*		
CYLYF	FAURIEI	(H.LEV.)J.F.ROCK	**********	N*		
CYLYG	GRAYI	(C.B.CLARKE)J.F.ROCK	**********	N*		
CYLYH	HALEAKALENSIS	J.F.ROCK	**********	N*		
CYLYH2	HAWAIIENSIS	SKOTTSB.	**********	N*		
CYLYL	LATIFOLIA	J.F.ROCK	**********	N*		
CYLYP	PILOSA	HILLEBR.	**********	N*		
CYMA4	C. MACRAEI	GRAY	**********	N*		
CYMA5	C. MACRANTHA	C.B.CLARKE	**********	N*		
CYMA6	C. MACROCALYX	HILLEBR.	**********	N*		
CYMA7	C. MALACOPHYLLA	C.B.CLARKE	**********	N*		
CYMAE	EROSA	J.F.ROCK	**********	N*		
CYMA8	C. MANNII	H.ST.JOHN & STOREY	**********	N*		
CYMA9	C. MAUIENSIS	J.F.ROCK	**********	N*		
CYMAT	TRUNCATA	J.F.ROCK	**********	N*		
CYME6	C. MEGASTIGMATA	H.ST.JOHN	**********	N*		
CYME7	C. MENZIESII	HOOK. & ARN.	**********	N*		
CYMO7	C. MONTIS-LOA	J.F.ROCK	**********	N*		
CYMU5	C. MUNROI	C.N.FORBES *	**********	N*		
CYNI4	C. NIUENSIS	H.ST.JOHN	**********	N*		
CYNU	C. NUBINCOLENS	H.ST.JOHN	**********	N*		
CYNU2	C. NUTANS	H.ST.JOHN	**********	N*		
CYOA	C. OAHUENSIS	H.LEV.	**********	N*		
CYOB3	C. OBLANCEOLATA	H.ST.JOHN & STOREY	**********	N*		
CYOE	C. OENOBARBA	MANN	**********	N*		
CYOEH	HERBACEA	(WAWRA)A.HELLER	**********	N*		
CYOEP	PETIOLARIS	WAWRA	**********	N*		
CYOL2	C. OLIVACEA	H.ST.JOHN	**********	N*		
CYOL3	C. OLONA	C.N.FORBES *	**********	N*		
CYOP	C. OPAEULAE	H.ST.JOHN & STOREY	**********	N*		
CYOU	C. OULOPHYLLA	H.ST.JOHN & STOREY	**********	N*		
CYPA11	C. PALOLOENSIS	H.ST.JOHN & STOREY	**********	N*		
CYPA12	C. PALUDOSA	GAUD.	**********	N*		
CYPAH	HAUPUENSIS	J.F.ROCK	**********	N*		
CYPAI	INTEGRIFOLIA	HILLEBR.	**********	N*		
CYPAI2	IRROSTRATA	H.ST.JOHN	**********	N*		
CYPAM	MICROCARPA	WAWRA	**********	N*		
CYPAS	SUBHERBACEA	WAWRA	**********	N*		
CYPA13	C. PARTITA	H.ST.JOHN	**********	N*		
CYPE5	C. PEARSALLII	H.ST.JOHN	**********	N*		
CYPE6	C. PERSTAMINODICA	H.ST.JOHN	**********	N*		
CYPI2	C. PICKERINGII	GRAY	**********	N*		
CYPIW	WAIHEAE	J.F.ROCK	**********	N*		
CYPI3	C. PILIGYNA	H.ST.JOHN & STOREY	**********	N*		
CYPL5	C. PLATYPHYLLA	GRAY	**********	N*		
CYPLB	BREVIPES	SKOTTSB.	**********	N*		
CYPLH	HILOENSIS	J.F.ROCK	**********	N*		
CYPLM	MEMBRANACEA	J.F.ROCK	**********	N*		
CYPLP	PARVIFLORA	J.F.ROCK	**********	N*		
CYPLR	ROBUSTA	J.F.ROCK	**********	N*		
CYPLS	STYLOPUBENS	J.F.ROCK	**********	N*		
CYPL6	C. PLURIFOLIA	H.ST.JOHN & STOREY	**********	N*		
CYPO3	C. POAMOHOENSIS	H.ST.JOHN & STOREY	**********	N*		
CYPO4	C. POLYANTHA	C.B.CLARKE	**********	N*		
CYPR5	C. PROCERA	HILLEBR.	**********	N*		
CYPR6	C. PROPINQUA	C.N.FORBES *	**********	N*		
CYPR7	C. PRUINOSA	H.ST.JOHN & STOREY	**********	N*		
CYPU5	C. PUBENS	H.ST.JOHN	**********	N*		
CYPU6	C. PUPUKEANENSIS	H.ST.JOHN & STOREY	**********	N*		
CYRA3	C. RAMOSISSIMA	J.F.ROCK	**********	N*		
CYRE7	C. REFLEXA	H.ST.JOHN & STOREY	**********	N*		
CYRI3	C. RIVULARIS	H.ST.JOHN & STOREY	**********	N*		
CYRO4	C. ROCKII	H.ST.JOHN & STOREY	**********	N*		
CYRO5	C. ROTATA	H.ST.JOHN	**********	N*		
CYSA2	C. SANDWICENSIS	(H.LEV.)H.ST.JOHN & STOREY	**********	N*		
CYSC6	C. SCABRELLA	C.B.CLARKE	**********	N*		
CYSE7	C. SESSILIS	H.ST.JOHN & STOREY	**********	N*		
CYSK	C. SKOTTSBERGII	H.ST.JOHN & STOREY	**********	N*		
CYSP4	C. SPATHULATA	H.ST.JOHN	**********	N*		
CYST4	C. STUPANTHA	H.ST.JOHN & STOREY	**********	N*		
CYSU3	C. SUBCORDATA	H.ST.JOHN	**********	N*		
CYSU4	C. SUBINTEGRA	H.ST.JOHN	**********	N*		
CYSU5	C. SUBRECTA	H.ST.JOHN	**********	N*		
CYSU6	C. SUBUMBELLATA	(HILLEBR.)H.ST.JOHN & STOREY	**********	N*		
CYSUI	INTONSA	H.ST.JOHN	**********	N*		
CYTE6	C. TERNATA	H.ST.JOHN	**********	N*		
CYTI	C. TINTINNABULA	J.F.ROCK	**********	N*		
CYTR4	C. TRIFLORA	GAUD.	**********	N*		
CYTR5	C. TRISTIS	HILLEBR.	**********	N*		
CYTU	C. TURBINIFORMIS	H.ST.JOHN & STOREY	**********	N*		
CYUM2	C. UMBRACCULIFLORA	J.F.ROCK	**********	N*		
CYVA	C. VANIOTII	H.LEV.	**********	N*		
CYVI4	C. VILLICALYX	H.ST.JOHN & STOREY	**********	N*		
CYVIP	PUBENTIGYNA	H.ST.JOHN & STOREY	**********	N*		
CYVI5	C. VILLOSA	H.ST.JOHN & STOREY	**********	N*		

CYRTANDRA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CYVI6	C. VILLOSIFLORA	H.ST.JOHN	**********	N*		
CYVI7	C. VIRIDIFLORA	H.ST.JOHN & STOREY	**********	N*		
CYWA	C. WAIANAEENSIS	H.ST.JOHN & STOREY	**********	N*		
CYWA2	C. WAIANUENSIS	J.F.ROCK	**********	N*		
CYWA3	C. WAINIHAENSIS	H.LEV.	**********	N*		
CYWA4	C. WAIOLANI	WAWRA	**********	N*		
CYWAC	CAPITATA	HILLEBR.	**********	N*		
CYWAS	C. WAIOMAOENSIS	H.ST.JOHN	**********	N*		
CYWA6	C. WAWRAE	C.B.CLARKE	**********	N*		
CYWI2	C. WILDERI	H.ST.JOHN & STOREY	**********	N*		
ASYST	ASYSTASIA	BLUME			ACANTHACEAE	290
ASGA2	A. GANGETICA	(L.)T.ANDERS.	*****L**********@*	IPF		
MYOPO	MYOPORUM	G.FORST.			MYOPORACEAE	291
MYSA	M. SANDWICENSE	GRAY	**********	NT		
MYSAD	DEGENERI	WEBST.	**********	N*		
MYSAF	FAURIEI	(H.LEV.)KRAENZL.	**********	N*		
MYSAL	LANAIENSE	WEBST.	**********	N*		
MYSAS	STELLATUM	WEBST.	**********	N*		
MYSAS2	S ST.-JOHNII	WEBST.	**********	N*		
PLANT	PLANTAGO	L.			PLANTAGINACEAE	293
PLAR3	P. ARISTATA	MICHX.	FBG2CLM**S*T6****90QA**	IAF		
PLAU4	P. AUSTRALIS	LAM.	**********	I*		
PLDE	P. DEBILIS	R.BR.	**********	I*		
PLGL3	P. GLABRIFOLIA	(J.F.ROCK)PILG.	**********	N*		
PLGR4	P. GRAYANA	PILG.	**********	N*		
PLGRA	ABROTANELLOIDES	SKOTTSB.	**********	N*		
PLHA2	P. HAWAIENSIS	(GRAY)PILG.	**********	N*		
PLHAL	LAXA	PILG.	**********	N*		
PLHIS	P. HILLEBRANDII	PILG.	**********	N*		
PLKR	P. KRAJINAI	PILG.	**********	N*		
PLLA	P. LANCEOLATA	L.	FBG2CLMSYSRT6ZN*U90QAE*	IPBAF		
PLMA2	P. MAJOR	L.	FBG2CLMSYSRT6ZN*U90QAE*	IPF		
PLME3	P. MELANOCHROUS	PILG.	**********	N*		
PLMU	P. MUSCICOLA	(J.F.ROCK)PILG.	**********	N*		
PLPA4	P. PACHYPHYLLA	GRAY *	**********	N*		
PLPAM	MAUIENSIS	GRAY	**********	N*		
PLPAR	ROTUNDIFOLIA	WAWRA	**********	N*		
PLPR	P. PRINCEPS	CHAM. & SCHLECHT.	**********	NPF		
PLPRA	ACAULIS	WAWRA	**********	N*		
PLPRA2	ANOMALA	J.F.ROCK	**********	N*		
PLPRD	DENTICULATA	HILLEBR.	**********	N*		
PLPRE	ELATA	WAWRA	**********	N*		
PLPRH	HIRTELLA	GRAY	**********	N*		
PLPRL	LAXIFOLIA	GRAY	**********	N*		
PLPRL2	LONGIBRACTEATA	MANN	**********	N*		
PLPRQ	QUELENIANA	(GAUD.)J.F.ROCK	**********	N*		
PLPS	P. PSYLLIUM	L. *	F*G*C********Z***90****	IAF		
BOBEA	BOBEA	GAUD.			RUBIACEAE	294
BOEL3	B. ELATIOR	GAUD.	**********	N*		
BOELB	BREVIPES	(GRAY)HILLEBR.	**********	N*		
BOELM	MOLOKAIENSIS	J.F.ROCK	**********	N*		
BOHO2	B. HOOKERI	HILLEBR. *	**********	N*		
BOMA4	B. MANNII	HILLEBR.	**********	N*		
BOSA2	B. SANDWICENSIS	(GRAY)HILLEBR. *	**********	N*		
BOTI	B. TIMONIOIDES	(J.D.HOOK.)HILLEBR.	**********	N*		
CANTH	CANTHIUM	LAM.			RUBIACEAE	294
CAOD2	C. ODORATUM	(G.FORST.)SEEM.	**********	NT		
COPRO	COPROSMA	J. & G.FORST.			RUBIACEAE	294
COCY3	C. CYMOSA	HILLEBR.	**********	N*		
COEL3	C. ELLIPTICA	W.R.B.OLIVER	**********	N*		
COER3	C. ERNODEOIDES	GRAY	**********	NS		
COERM	MAUIENSIS	H.ST.JOHN	**********	N*		
COFA3	C. FAURIEI	H.LEV.	**********	N*		
COFAL	LANAIENSIS	W.R.B.OLIVER	**********	N*		
COFAO	OAHUENSIS	W.R.B.OLIVER	**********	N*		
COFO2	C. FOLIOSA	GRAY	**********	N*		
COKA	C. KAUENSIS	(GRAY)A.HELLER	**********	N*		
COLO4	C. LONGIFOLIA	GRAY	**********	N*		
COLOO	OPPOSITIFOLIA	FOSB.	**********	N*		
COMF6	C. MENZIESII	GRAY	**********	N*		
COMO2	C. MOLOKAIENSIS	H.ST.JOHN	**********	N*		
COMO3	C. MONTANA	HILLEOR.	**********	N*		
COMOC2	CRASSA	W.R.O.OLIVER	**********	N*		
COMOO	ORBICULARIS	W.R.B.OLIVER	**********	N*		
COOC3	C. OCHRACEA	W.R.B.OLIVER	**********	N*		
COOCK	KAALAE	H.ST.JOHN	**********	N*		
COOCR	ROCKIANA	W.R.B.OLIVER	**********	N*		
COPU8	C. PUBENS	GRAY	**********	N*		
COPUS	SESSILIFLORA	W.R.B.OLIVER	**********	N*		
CORH	C. RHYNCHOCARPA	GRAY	**********	N*		
COSE9	C. SERRATA	H.ST.JOHN	**********	N*		
COSK	C. SKOTTSBERGIANA	W.R.B.OLIVER	**********	N*		
COST9	C. STEPHANOCARPA	HILLEBR.	**********	N*		
COTE8	C. TERNATA	W.R.B.OLIVER	**********	N*		
COWA4	C. WAIMEAE	WAWRA	**********	N*		
GARDE	GARDENIA	J.ELLIS			RUBIACEAE	294
GABR	G. BRIGHAMII	MANN	**********	NT		
GAMA6	G. MANNII	H.ST.JOHN & KUYKEND.	**********	N*		
GAMAH	HONOLULUENSIS	H.ST.JOHN & KUYKEND.	**********	N*		
GARE	G. REMYI	MANN	**********	NT		
GAWE	G. WEISSICHII	H.ST.JOHN	**********	N*		

GOULDIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
GOULD	GOULDIA	GRAY			RUBIACEAE	294
GOHI3	G. HILLEBRANDII	FOSB.	**********	N*		
GOHIH	HAWAIIENSIS	FOSB.	**********	N*		
GOHIN	NODOSA	FOSB.	**********	N*		
GOST2	G. ST.-JOHNII	FOSB.	**********	N*		
GOSTM	MUNROI	FOSB.	**********	N*		
GOTE3	G. TERMINALIS	(HOOK. & ARN.)HILLEBR.	**********	N*		
GOTEA	ANGUSTIFOLIA	FOSB.	**********	N*		
GOTEA2	ANTIQUA	FOSB.	**********	N*		
GOTEA3	ARBORESCENS	(WAWRA)FOSB.	**********	N*		
GOTEA4	ASPERA	FOSB.	**********	N*		
GOTEB	BOBEOIDES	FOSB.	**********	N*		
GOTEC	CONGESTA	FOSB.	**********	N*		
GOTEC2	CORDATA	(WAWRA)FOSB.	**********	N*		
GOTEC3	CORIACEA	(HOOK. & ARN.)FOSB.	**********	N*		
GOTEC4	CRASSICAULIS	FOSB.	**********	N*		
GOTED	DEGENERI	FOSB.	**********	N*		
GOTEE	ELONGATA	(A.HELLER)FOSB.	**********	N*		
GOTEF	FORBESII	FOSB.	**********	N*		
GOTEG	GLABRA	FOSB.	**********	N*		
GOTEH	HATHEWAYI	FOSB.	**********	N*		
GOTEH2	HOSAKAE	FOSB.	**********	N*		
GOTEK	KAALA	FOSB.	**********	N*		
GOTEK2	KAPUAENSIS	FOSB.	**********	N*		
GOTEK3	KONAENSIS	FOSB.	**********	N*		
GOTEL	LANAI	FOSB.	**********	N*		
GOTEM	MACROCARPA	(HILLEBR.)FOSB.	**********	N*		
GOTEM2	MACROTHYRSA	FOSB.	**********	N*		
GOTEM3	MYRSINOIDEA	FOSB.	**********	N*		
GOTEO	OSTEOCARPA	FOSB.	**********	N*		
GOTEO2	OVATA	(WAWRA)FOSB.	**********	N*		
GOTEP	PARVIFOLIA	(WAWRA)FOSB.	**********	N*		
GOTEP2	PEDUNCULATA	FOSB.	**********	N*		
GOTEP3	PSEUDODICHOTOMA	FOSB.	**********	N*		
GOTEP4	PUBESCENS	FOSB.	**********	N*		
GOTEP5	PUBISTIPULA	FOSB.	**********	N*		
GOTEP6	PURPUREA	FOSB.	**********	N*		
GOTEQ	QUADRANGULARIS	FOSB.	**********	N*		
GOTER	ROTUNDIFOLIA	FOSB.	**********	N*		
GOTES	SCLEROTICA	FOSB.	**********	N*		
GOTES2	SKOTTSBERGII	FOSB.	**********	N*		
GOTES3	STIPULACEA	(WAWRA)FOSB.	**********	N*		
GOTES4	SUBCORDATA	FOSB.	**********	N*		
GOTET	TENUICAULIS	FOSB.	**********	N*		
GOTEW	WAWRANA	FOSB.	**********	N*		
HEDYO2	HEDYOTIS	L.			RUBIACEAE	294
HEAC3	H. ACUMINATA	(CHAM. & SCHLECHT.)STEUD.	**********	N*		
HEAN10	H. ANGUSTA	FOSB.	**********	N*		
HEANK	KOOLAUENSIS	FOSB.	**********	N*		
HEANU	UMBROSA	FOSB.	**********	N*		
HECE	H. CENTRANTHOIDES	(HOOK. & ARN.)STEUD.	**********	N*		
HECEL	LAEVIS	(WAWRA)FOSB.	**********	N*		
HECO13	H. COOKIANA	(CHAM. & SCHLECHT.)STEUD.	**********	N*		
HECO14	H. CORIACEA	J.E.SMITH	**********	N*		
HEDE3	H. DEGENERI	FOSB.	**********	N*		
HEDEC	COPROSMIFOLIA	FOSB.	**********	N*		
HEEL4	H. ELATIOR	(MANN)FOSB.	**********	N*		
HEELE	ENSIFORMIS	(FOSB.)FOSB.	**********	N*		
HEELH	HERBACEA	(H.LEV.)FOSB.	**********	N*		
HEFL6	H. FLUVIATILIS	(C.N.FORBES)FOSB.	**********	N*		
HEFLH	HATHEWAYI	FOSB.	**********	N*		
HEFLK	KAMAPUAANA	(DEG.)FOSB.	**********	N*		
HEFLK2	KAUAIENSIS	FOSB.	**********	N*		
HEFO	H. FOGGIANA	FOSB.	**********	N*		
HEFO2	H. FOLIOSA	(HILLEBR.)FOSB.	**********	N*		
HEFO3	H. FORMOSA	(HILLEBR.)FOSB.	**********	N*		
HEGL9	H. GLAUCIFOLIA	(GRAY)FOSB.	**********	N*		
HEGLH	HELLERI	FOSB.	**********	N*		
HEGLS	SUBIMPRESSA	FOSB.	**********	N*		
HEGLW	WAIMEAE	(WAWRA)FOSB.	**********	N*		
HEKN	H. KNUDSENII	(HILLEBR.)FOSB.	**********	N*		
HELI5	H. LITTORALIS	(HILLEBR.)FOSB.	**********	N*		
HEMA8	H. MANNII	FOSB.	**********	N*		
HEMAC	CUSPIDATA	FOSB.	**********	N*		
HEMAM	MUNROI	FOSB.	**********	N*		
HEMAS	SCAPOSA	FOSB.	**********	N*		
HEMO6	H. MOLOKAIENSIS	FOSB.	**********	N*		
HEPA14	H. PARVULA	(GRAY)FOSB.	**********	N*		
HERE4	H. REMYI	(HILLEBR.)FOSB.	**********	N*		
HEREN	NUTTALLII	(FOSB.)FOSB.	**********	N*		
HEREP	PLANA	(FOSB.)FOSB.	**********	N*		
HERES2	SILVICOLA	FOSB.	**********	N*		
HESC6	H. SCHLECHTENDAHLIANA	STEUD.	**********	N*		
HESCG	GLAUCA	(MEYEN)FOSB.	**********	N*		
HESCS	SECUNDIFLORA	(HILLEBR.)FOSB.	**********	N*		
HESCR	S ROCKII	FOSB.	**********	N*		
HESCN	NITENS	(WAWRA)FOSB.	**********	N*		
HESCO	OPACA	(WAWRA)FOSB.	**********	N*		
HESCT	S TENUIFOLIA	FOSB.	**********	N*		
HESCR2	RETICULATA	FOSB.	**********	N*		
HEST2	H. ST.-JOHNII	STONE & I.LANE *	**********	N*		
HETH2	H. THYRSOIDEA	FOSB.	**********	N*		
HETHH	HILLEBRANDII	FOSB.	**********	N*		

HYDROPHYLAX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HYDRO7	HYDROPHYLAX	L.F.			RUBIACEAE	294
HYMA4	H. MARITIMA	L.F.	**********	I*		
MORIN	MORINDA	L.			RUBIACEAE	294
MOCI3	M. CITRIFOLIA	L.	*****L**********EP	IT		
MOSA2	M. SANDWICENSIS	DEG.	**********	N*		
MOTR	M. TRIMERA	HILLEBR.	**********	N*		
NERTE	NERTERA	BANKS & SOLAND. EX GAERTN.			RUBIACEAE	294
NEGR2	N. GRANADENSIS	(L.F.)DRUCE	**********	PF		
NEGRI	INSULARIS	SKOTTSB.	**********	N*		
OLDEN	OLDENLANDIA	L.			RUBIACEAE	294
OLCA	O. CALLITRICHOIDES	GRISEB.	**********E*	*AF		
OLCO	O. CORYMBOSA	L.	***2C**********E*	*AF		
PAEDE	PAEDERIA	L.			RUBIACEAE	294
PAFO3	P. FOETIDA	L.	***2C**********	IWV		
PSYCH	PSYCHOTRIA	L.			RUBIACEAE	294
PSFA	P. FAURIEI	(H.LEV.)FOSB.	**********	N*		
PSGR	P. GRANDIFLORA	MANN	**********	N*		
PSHA2	P. HATHEWAYI	FOSB.	**********	N*		
PSHAB	UREVIPETIOLATA	FOSB.	**********	N*		
PSHA3	P. HAWAIIENSIS	(GRAY)FOSB.	**********	N*		
PSHAG	GLABRITHYRSA	FOSB.	**********	N*		
PSHAG2	GLOMERATA	(J.F.ROCK)FOSB.	**********	N*		
PSHAH	HILLEBRANDII	(J.F.ROCK)FOSB.	**********	N*		
PSHAM	MOLOKAIENSIS	(J.F.ROCK)FOSB.	**********	N*		
PSHAR	ROTUNDIFOLIA	(SKOTTSB.)FOSB.	**********	N*		
PSHAS	SCORIACEA	(J.F.ROCK)FOSB.	**********	N*		
PSHE2	P. HEXANDRA	MANN	**********	N*		
PSHEH	HIRTA	WAWRA	**********	N*		
PSHEK	KEALIAE	FOSB.	**********	N*		
PSHEO	S OAHUENSIS	DEG. & FOSB.	**********	N*		
PSHEH2	HOSAKANA	FOSB.	**********	N*		
PSHER	ROCKII	FOSB.	**********	N*		
PSHES	ST.-JOHNII	FOSB.	**********	N*		
PSHO	P. HOSBYI	SOHM.	**********	N*		
PSIN	P. INSULARUM	GRAY	**********	*		
PSINP	PARADISII	FOSB.	**********	N*		
PSKA	P. KADUANA	(CHAM. & SCHLECHT.)FOSB.	**********	N*		
PSKAP	PUBIFLORA	(A.HELLER)FOSB.	**********	N*		
PSLO4	P. LONGISSIMA	(J.F.ROCK)H.ST.JOHN	**********	N*		
PSMA6	P. MARINIANA	(CHAM. & SCHLECHT.)FOSB.	**********	N*		
PSMA7	P. MAUIENSIS	FOSB.	**********	N*		
PSPS2	P. PSYCHOTRIOIDES	(A.HELLER)FOSB.	**********	N*		
PSWA	P. WAIANENSIS	FOSB.	**********	N*		
PSWA2	P. WAWRAE	SOHM.	**********	N*		
RICHA	RICHARDIA	L.			RUBIACEAE	294
RIBR2	R. BRASILIENSIS	B.A.GOMES	F*G2CL*****T*********@*	IAPF		
SHERA	SHERARDIA	L.			RUBIACEAE	294
SHAR2	S. ARVENSIS	L.	FBG2C*M**5*T6****900***	IAF		
SPERM	SPERMACOCE	L.			RUBIACEAE	294
SPAS2	S. ASSURGENS	RUIZ & PAVON *	**********	**		
SPRE	S. REPENS	SESSE & MOCINO *	**********	**		
MOMOR	MOMORDICA	L.			CUCURBITACEAE	299
MOCH2	M. CHARANTIA	L.	***2*L*****T*********E*	IAFV		
SICYO	SICYOS	L.			CUCURBITACEAE	299
SIAT3	S. ATOLLENSIS	H.ST.JOHN	**********	N*		
SICA13	S. CAUMII	H.ST.JOHN	**********	N*		
SICU3	S. CUCUMERINUS	GRAY	**********	N*		
SIHI5	S. HILLEBRANDII	H.ST.JOHN	**********	N*		
SIHI6	S. HISPIDUS	HILLEBR.	**********	N*		
SILA9	S. LAMOUREUXII	H.ST.JOHN	**********	N*		
SILA10	S. LAYSANENSIS	H.ST.JOHN	**********	N*		
SIMA6	S. MACROPHYLLUS	GRAY	**********	N*		
SIMA7	S. MAXIMOWICZII	COGN.	**********	N*		
SIMI3	S. MICROCARPUS	MANN	**********	N*		
SINI2	S. NIHOAENSIS	H.ST.JOHN	**********	N*		
SINI3	S. NIIHAUENSIS	H.ST.JOHN	**********	N*		
SIPA6	S. PACHYCARPUS	HOOK. & ARN.	**********	N*		
SIRE6	S. REMYANUS	COGN.	**********	N*		
SISE5	S. SEMITONSUS	H.ST.JOHN	**********	N*		
SKOTT	SKOTTSBERGILIANA	H.ST.JOHN			CUCURBITACEAE	299
SKLA	S. LASIOCEPHALA	(SKOTTSB.)H.ST.JOHN	**********	N*		
SKPA	S. PARTITA	H.ST.JOHN	**********	N*		
BRIGH	BRIGHAMIA	GRAY			CAMPANULACEAE	300
				ALT.	LOBELIACEAE	
BRCIS	B. CITRINA	(C.N.FORBES & LYDGATE)H.ST.JOHN	**********	N*		
BRCIN	NAPALIENSIS	H.ST.JOHN	**********	N*		
BRIN4	B. INSIGNIS	GRAY	**********	N*		
BRRE2	B. REMYI	H.ST.JOHN	**********	N*		
BRRO	B. ROCKII	H.ST.JOHN	**********	N*		
CLERM	CLERMONTIA	GAUD.			CAMPANULACEAE	300
				ALT.	LOBELIACEAE	
CLAR4	C. ARBORESCENS	(MANN)HILLEBR.	**********	N*		
CLAS	C. ASPERA	E.WIMM.	**********	N*		
CLCAS	C. CALOPHYLLA	E.WIMM.	**********	N*		
CLCL	C. CLERMONTIOIDES	(GAUD.)A.HELLER	**********	N*		

CLERMONTIA

Symbol	Geous/Species	Author	Source Manuals	Habit	Family Name	No.
CLCLB	BARBATA	(J.F.ROCK)H.ST.JOHN	**********	N*		
CLCLE	EPIPHYTICA	HOCHR.	**********	N*		
CLCLH	HIRSUTIFLORA	J.F.ROCK	**********	N*		
CLCO5	C. COERULEA	HILLEBR.	**********	N*		
CLCOD	DEGENERI	SKOTTSB.	**********	N*		
CLCOG	GREENWELLIANA	E.WIMM.	**********	N*		
CLCOP	PARVIFOLIA	J.F.ROCK	**********	N*		
CLCOB	S BREVIDENS	(SKOTTSB.)H.ST.JOHN	**********	N*		
CLCO6	C. CONVALLIS	E.WIMM.	**********	N*		
CLDR2	C. DREPANOMORPHA	J.F.ROCK	**********	N*		
CLFO	C. FORBESII	H.ST.JOHN	**********	N*		
CLFU	C. FULVA	H.LEV.	**********	N*		
CLFU2	C. FURCATA	E.WIMM.	**********	N*		
CLGR3	C. GRANDIFLORA	GAUD.	**********	N*		
CLHA2	C. HALEAKALENSIS	J.F.ROCK	**********	N*		
CLHA3	C. HANAENSIS	H.ST.JOHN	**********	N*		
CLHA4	C. HAWAIIENSIS	(HILLEBR.)J.F.ROCK	**********	N*		
CLHI4	C. HIRSUTINERVIS	H.ST.JOHN	**********	N*		
CLKA	C. KAKEANA	WALPERS	**********	N*		
CLKAO	ORIENTALIS	H.ST.JOHN	**********	N*		
CLKO	C. KOHALAE	J.F.ROCK	**********	N*		
CLKOH	HILOENSIS	E.WIMM.	**********	N*		
CLKOR	ROBUSTA	J.F.ROCK	**********	N*		
CLKO2	C. KONAENSIS	H.ST.JOHN	**********	N*		
CLLE3	C. LEPTOCLADA	J.F.ROCK	**********	N*		
CLLEH	HOLOPSILA	E.WIMM.	**********	N*		
CLLEU	URCEOLATA	J.F.ROCK	**********	N*		
CLLI3	C. LINDSEYANA	J.F.ROCK	**********	N*		
CLLIL	LIVIDA	J.F.ROCK	**********	N*		
CLLO2	C. LOYANA	J.F.ROCK	**********	N*		
CLMI3	C. MICRANTHA	(HILLEBR.)J.F.ROCK	**********	N*		
CLMO4	C. MOLOKAIENSIS	H.ST.JOHN	**********	N*		
CLMO5	C. MONTIS-LOA	J.F.ROCK	**********	N*		
CLMOT	TENUIFOLIA	SKOTTSB.	**********	N*		
CLMU2	C. MULTIFLORA	HILLEBR.	**********	N*		
CLMU3	C. MUNROI	H.ST.JOHN	**********	N*		
CLOB2	C. OBLONGIFOLIA	GAUD.	**********	N*		
CLPA6	C. PALLIDA	HILLEBR.	**********	N*		
CLPAR	RAMOSISSIMA	J.F.ROCK	**********	N*		
CLPA7	C. PARADISIA	E.WIMM.	**********	N*		
CLPA8	C. PARVIFLORA	GAUD. EX GRAY	**********	N*		
CLPAC	CALYCINA	J.F.ROCK	**********	N*		
CLPAG	GRANDIS	J.F.ROCK	**********	N*		
CLPAI	INTERMEDIA	SKOTTSB.	**********	N*		
CLPAU	UMBRATICOLA	SKOTTSB.	**********	N*		
CLPE2	C. PELEANA	J.F.ROCK	**********	N*		
CLPE3	C. PERSICIFOLIA	GAUD.	**********	N*		
CLPY2	C. PYRULARIA	HILLEBR.	**********	N*		
CLRE3	C. RETICULATA	H.ST.JOHN	**********	N*		
CLRO3	C. ROCKIANA	E.WIMM.	**********	N*		
CLRO4	C. ROSACEA	H.ST.JOHN	**********	N*		
CLSA5	C. SAMUELII	C.N.FORBES *	**********	N*		
CLSI3	C. SINGULIFLORA	(J.F.ROCK)J.F.ROCK	**********	N*		
CLSU3	C. SUBPETIOLATA	H.ST.JOHN	**********	N*		
CLTU2	C. TUBERCULATA	C.N.FORBES	**********	N*		
CLWA	C. WAILAUENSIS	H.ST.JOHN	**********	N*		
CLWA2	C. WAIMEAE	J.F.ROCK	**********	N*		
CLWAL	LONGISEPALA	J.F.ROCK	**********	N*		
CLWAO	OBOVATA	J.F.ROCK	**********	N*		
CYANE	CYANEA	GAUD.			CAMPANULACEAE ALT. LOBELIACEAE	300
CYAC4	C. ACULEATIFLORA	J.F.ROCK	**********	N*		
CYAC5	C. ACUMINATA	(GAUD.)HILLEBR.	**********	N*		
CYACC	CALYCINA	HOSAKA	**********	N*		
CYAN6	C. ANGUSTIFOLIA	(CHAM.)HILLEBR.	**********	N*		
CYANH	HILLEBRANDII	J.F.ROCK	**********	N*		
CYANI	ISABELLA	E.WIMM.	**********	N*		
CYANL	LANAIENSIS	J.F.ROCK	**********	N*		
CYANR	RACEMOSA	HILLEBR.	**********	N*		
CYANT	TOMENTELLA	HILLEBR.	**********	N*		
CYAR10	C. ARBOREA	(MANN)HILLEBR.	**********	N*		
CYAS	C. ASARIFOLIA	H.ST.JOHN	**********	N*		
CYAS2	C. ASPLENIFOLIA	(MANN)HILLEBR.	**********	N*		
CYAT3	C. ATRA	HILLEBR.	**********	N*		
CYATL	LOBATA	J.F.ROCK	**********	N*		
CYBA6	C. BALDWINII	C.N.FORBES & G.C.MUNRO *	**********	N*		
CYBI4	C. BICOLOR	H.ST.JOHN	**********	N*		
CYBI5	C. BISHOPII	J.F.ROCK	**********	N*		
CYBO2	C. BONDIANA	(J.F.ROCK)J.F.ROCK	**********	N*		
CYBR6	C. BRYANII	J.F.ROCK	**********	N*		
CYCA14	C. CARLSONII	J.F.ROCK	**********	N*		
CYCH5	C. CHOCKII	J.F.ROCK	**********	N*		
CYCO11	C. COMATA	HILLEBR.	**********	N*		
CYCO12	C. COPELANDII	J.F.ROCK	**********	N*		
CYCO13	C. CORIACEA	(GRAY)HILLEBR.	**********	N*		
CYCOD	DEGENERANA	E.WIMM.	**********	N*		
CYCOF	FAURIEI	(H.LEV.)E.WIMM.	**********	N*		
CYCOG2	GRATIOSA	E.WIMM.	**********	N*		
CYCOH	HARDYI	(J.F.ROCK)E.WIMM.	**********	N*		
CYCOS	SERRATIFOLIA	J.F.ROCK	**********	N*		
CYCO14	C. CORONATA	E.WIMM.	**********	N*		
CYCR5	C. CRISPIHIRTA	E.WIMM.	**********	N*		
CYDE5	C. DEGENERANA	E.WIMM.	**********	N*		
CYDE6	C. DENSIFLORA	(J.F.ROCK)J.F.ROCK	**********	N*		
CYDE7	C. DENTATA	E.WIMM.	**********	N*		
CYDU2	C. DUNBARIAE	J.F.ROCK	**********	N*		
CYFE7	C. FERNALDII	J.F.ROCK	**********	N*		

CYANEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CYFE8	C. FEROX	HILLEBR.	**********	N*		
CYFEL	LAEVICALYX	SKOTTSB.	**********	N*		
CYFI6	C. FISSA	(MANN)HILLEBR.	**********	N*		
CYFL4	C. FLORIBUNDA	E.WIMM.	**********	N*		
CYGA4	C. GAYANA	J.F.ROCK	**********	N*		
CYGAD	DUVELII	J.F.ROCK	**********	N*		
CYGAW	WAINIHAENSIS	J.F.ROCK	**********	N*		
CYGI4	C. GIBSONII	HILLEBR.	**********	N*		
CYGI5	C. GIFFARDII	J.F.ROCK	**********	N*		
CYGR8	C. GRIMESIANA	GAUD.	**********	N*		
CYGRC	CYLINDROCALYX	J.F.ROCK	**********	N*		
CYGRH	HIRSUTIFOLIA	J.F.ROCK	**********	N*		
CYGRL4	LYDGATEI	J.F.ROCK	**********	N*		
CYGRM	MAUIENSIS	J.F.ROCK	**********	N*		
CYGRM2	MUNROI	HOSAKA	**********	N*		
CYHA5	C. HALEAKALAENSIS	H.ST.JOHN	**********	N*		
CYHA6	C. HAMATIFLORA	J.F.ROCK	**********	N*		
CYHI5	C. HIRTELLA	(MANN)HILLEBR.	**********	N*		
CYHIS	STRIATA	E.WIMM.	**********	N*		
CYHIS2	SUBGLABRA	E.WIMM.	**********	N*		
CYHO5	C. HOLOPHYLLA	HILLEBR.	**********	N*		
CYHOO	OBOVATA	J.F.ROCK	**********	N*		
CYHO6	C. HORRIDA	(J.F.ROCK)DEG. & HOSAKA	**********	N*		
CYKN2	C. KNUDSENII	J.F.ROCK	**********	N*		
CYKNG	GLABRA	E.WIMM.	**********	N*		
CYKU	C. KUNTHIANA	(GAUD.)HILLEBR.	**********	N*		
CYLA9	C. LARRISONII	J.F.ROCK	**********	N*		
CYLES	C. LEPTOSTEGIA	GRAY	**********	N*		
CYLEV	VELUTINA	SKOTTSB.	**********	N*		
CYLI6	C. LINDSEYANA	J.F.ROCK	**********	N*		
CYLIL	LIVIDA	J.F.ROCK	**********	N*		
CYLI7	C. LINEARIFOLIA	J.F.ROCK	**********	N*		
CYLO5	C. LOBATA	MANN	**********	N*		
CYLOH	HAMAKUAE	J.F.ROCK	**********	N*		
CYLO6	C. LONGIPEDUNCULATA	J.F.ROCK	**********	N*		
CYMA10	C. MACROSTEGIA	HILLEBR.	**********	N*		
CYMAP	PARVIBRACTEATA	J.F.ROCK	**********	N*		
CYMAV	VISCOSA	J.F.ROCK	**********	N*		
CYMA11	C. MAGNIFICA	E.WIMM.	**********	N*		
CYMA12	C. MANNII	(W.T.BRIGHAM EX MANN)HILLEBR. *	**********	N*		
CYMA13	C. MARIANA	E.WIMM.	**********	N*		
CYMA14	C. MARKSII	J.F.ROCK	**********	N*		
CYMC	C. MCELDOWNEYI	J.F.ROCK	**********	N*		
CYME8	C. MEGACARPA	(J.F.ROCK)J.F.ROCK	**********	N*		
CYME9	C. MEMBRANCEA	J.F.ROCK	**********	N*		
CYMU6	C. MULTISPICATA	H.LEV.	**********	N*		
CYNE3	C. NELSONII	H.ST.JOHN	**********	N*		
CYNO2	C. NOLI-ME-TANGERE	J.F.ROCK	**********	N*		
CYOB4	C. OBTUSA	(GRAY)HILLEBR.	**********	N*		
CYOV2	C. OVATISEPALA	E.WIMM.	**********	N*		
CYPI4	C. PILOSA	GRAY	**********	N*		
CYPI5	C. PINNATIFIDA	(CHAM.)E.WIMM.	**********	N*		
CYPL7	C. PLATYPHYLLA	(GRAY)HILLEBR.	**********	N*		
CYPR8	C. PROCERA	HILLEBR.	**********	N*		
CYPR9	C. PROFUGA	C.N.FORBES	**********	N*		
CYPU7	C. PULCHRA	J.F.ROCK	**********	N*		
CYPY	C. PYCNOCARPA	(HILLEBR.)E.WIMM.	**********	N*		
CYQU	C. QUERCIFOLIA	(HILLEBR.)E.WIMM.	**********	N*		
CYQUA	ATROPURPUREA	E.WIMM.	**********	N*		
CYRE8	C. RECTA	(WAWRA)HILLEBR.	**********	N*		
CYRE9	C. REGINA	(WAWRA)J.F.ROCK	**********	N*		
CYRE10	C. REMYI	J.F.ROCK	**********	N*		
CYRI4	C. RIVULARIS	J.F.ROCK	**********	N*		
CYRO6	C. ROCKII	E.WIMM.	**********	N*		
CYRO7	C. ROLLANDIOIDES	J.F.ROCK	**********	N*		
CYSC7	C. SCABRA	HILLEBR.	**********	N*		
CYSCL	LONGISSIMA	J.F.ROCK	**********	N*		
CYSCS	SINUATA	J.F.ROCK	**********	N*		
CYSCV	VARIABILIS	J.F.ROCK	**********	N*		
CYSH	C. SHIPMANII	J.F.ROCK	**********	N*		
CYSO	C. SOLANACEA	HILLEBR.	**********	N*		
CYSO2	C. SOLENOCALYX	HILLEBR.	**********	N*		
CYSOL	LATIFOLIA	E.WIMM.	**********	N*		
CYSP5	C. SPATHULATA	(HILLEBR.)A.HELLER	**********	N*		
CYST5	C. STICTOPHYLLA	J.F.ROCK	**********	N*		
CYSTI	INERMIS	J.F.ROCK	**********	N*		
CYSU7	C. SUBMURICATA	E.WIMM.	**********	N*		
CYSU8	C. SUPERBA	(CHAM.)GRAY	**********	N*		
CYSUV	VELUTINA	J.F.ROCK	**********	N*		
CYSY	C. SYLVESTRIS	A.HELLER	**********	N*		
CYSYE	ERIANTHA	(SKOTTSB.)E.WIMM.	**********	N*		
CYTR6	C. TRITOMANTHA	GRAY	**********	N*		
CYTRL	LYDGATEI	J.F.ROCK	**********	N*		
CYTR7	C. TRUNCATA	(J.F.ROCK)J.F.ROCK	**********	N*		
CYTRJ	JUDDII	(C.N.FORBES)H.ST.JOHN	**********	N*		
CYUN5	C. UNDULATA	C.N.FORBES	**********	N*		
CYWA7	C. WAILAUENSIS	J.F.ROCK	**********	N*		
DELIS	DELISSEA	GAUD.			CAMPANULACEAE ALT. LOBELIACEAE	300
DEAR3	D. ARGUTIDENTATA	E.WIMM.	**********	N*		
DEFA	D. FALLAX	HILLEBR.	**********	N*		
DELA4	D. LACINIATA	HILLEBR.	**********	N*		
DELAP	PARVIFOLIA	J.F.ROCK	**********	N*		
DENI	D. NIIHAUENSIS	H.ST.JOHN	**********	N*		
DEPA9	D. PARVIFLORA	HILLEBR.	**********	N*		
DERH2	D. RHYTIDOSPERMA	MANN	**********	N*		
DESI3	D. SINUATA	HILLEBR.	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
OESIL	LANAIENSIS	J.F.ROCK	**********	N*		
OESU	D. SUBCORDATA	GAUD.	**********	N*		
OESUO	OBTUSIFOLIA	WAWRA	**********	N*		
OEUN2	D. UNDULATA	GAUD.	**********	N*		
HIPP03	HIPPOBROMA	G.DON			CAMPANULACEAE	300
				ALT.	LOBELIACEAE	
HILO3	H. LONGIFLORA	(L.)G.DON	**********	*PF		
LOBEL	LOBELIA	L.			CAMPANULACEAE	300
				ALT.	LOBELIACEAE	
LDCO7	L. COSTATA	E.WIMM.	**********	N*		
LODU2	L. DUNBARIAE	J.F.ROCK	**********	N*		
LOGA	L. GAUDICHAUDII	DC.	**********	NPF		
LOGAG	GLORIA-MONTIS	(J.F.ROCK)H.ST.JOHN & HOSAKA	**********	N*		
LOGAK	KAUAENSIS	GRAY	**********	N*		
LOGAK2	KOOLAUENSIS	HOSAKA & FOSB.	**********	N*		
LOGAL	LONGIBRACTEATA	J.F.ROCK	**********	N*		
LOGR5	L. GRAYANA	E.WIMM.	**********	N*		
LOHI4	L. HILLEBRANDII	J.F.ROCK	**********	N*		
LOHIM	MONOSTACHYA	J.F.ROCK	**********	N*		
LOHIP	PANICULATA	J.F.ROCK	**********	N*		
LOHY	L. HYPOLEUCA	HILLEBR.	**********	N*		
LOHYH	HETEROCARPA	E.WIMM.	**********	N*		
LOHYR	ROCKII	H.ST.JOHN & HOSAKA	**********	N*		
LONI	L. NIIHAUENSIS	H.ST.JOHN	**********	N*		
LONIF	FORBESII	H.ST.JOHN	**********	N*		
LONIM	MERIDIANA	H.ST.JOHN	**********	N*		
LOOA	L. OAHUENSIS	J.F.ROCK	**********	N*		
LORE3	L. REMYI	J.F.ROCK	**********	N*		
LOTO5	L. TORTUOSA	A.HELLER	**********	N*		
LOTOI	INTERMEDIA	H.ST.JOHN	**********	N*		
LOVI3	L. VILLOSA	(J.F.ROCK)H.ST.JOHN & HOSAKA	**********	N*		
LOYU	L. YUCCOIDES	HILLEBR.	**********	NPF		
ROLLA	ROLLANDIA	GAUD.			CAMPANULACEAE	300
				ALT.	LOBELIACEAE	
ROAN	R. ANGUSTIFOLIA	(HILLEBR.)J.F.ROCK	**********	N*		
ROANO	OCHREATA	E.WIMM.	**********	N*		
ROBI	R. BIDENTATA	H.ST.JOHN	**********	N*		
ROCA7	R. CALYCINA	(CHAM.)G.DON	**********	N*		
ROCAK	KAALAE	(WAWRA)E.WIMM.	**********	N*		
ROCR	R. CRISPA	GAUD.	**********	N*		
ROCRM	MURICATA	J.F.ROCK	**********	N*		
RODE2	R. DEGENERIANA	E.WIMM.	**********	N*		
ROHU2	R. HUMBOLDTIANA	GAUD.	**********	N*		
ROLA2	R. LANCEOLATA	GAUD.	**********	N*		
ROLAB	BREVIPES	E.WIMM.	**********	N*		
ROLAG	GLABERRIMA	E.WIMM.	**********	N*		
ROLAK	KIPAPAENSIS	HOSAKA	**********	N*		
ROLAR	ROCKII	H.ST.JOHN & HOSAKA	**********	N*		
ROLAT	TOMENTELLA	(WAWRA)E.WIMM.	**********	N*		
ROLAV	VIRIDIFLURA	J.F.ROCK	**********	N*		
ROLO	R. LONGIFLORA	WAWRA	**********	N*		
ROPA3	R. PARVIFOLIA	C.N.FORBES	**********	N*		
ROPU	R. PURPURELLIFOLIA	J.F.ROCK	**********	N*		
ROSF4	R. SESSILIFOLIA	DEG.	**********	N*		
ROST2	R. ST.-JOHNII	HOSAKA	**********	N*		
ROWA2	R. WAIANAEENSIS	H.ST.JOHN	**********	N*		
TREMA2	TREMATOLOBELIA	ZAHLB. EX J.F.ROCK			CAMPANULACEAE	300
				ALT.	LOBELIACEAE	
TRGR8	T. GRANDIFOLIA	(J.F.ROCK)DEG.	**********	N*		
TRKA2	T. KAUAIENSIS	(J.F.ROCK)SKOTTSB.	**********	N*		
TRMA8	T. MACROSTACHYS	(HOOK. & ARN.)ZAHLB.	**********	N*		
TRMAH	HALEAKALAENSIS	H.ST.JOHN	**********	N*		
TRWI2	T. WIMMERI	OEG. & DEG.	**********	N*		
TRIOD	TRIODANIS	RAF.			CAMPANULACEAE	300
TRBI2	T. BIFLORA	(RUIZ & PAVON)GREENE *	**G******5*T*Z****QQ***	IAF		
WAHLE	WAHLENBERGIA	SCHRAD. EX ROTH			CAMPANULACEAE	300
WAGR	W. GRACILIS	(G.FORST.)SCHRAD.	**********	I*		
SCAEV	SCAEVOLA	L.			GOODENIACEAE	301
SCCE3	S.X CERASIFOLIA	SKOTTSB.	**********	N*		
SCCH3	S. CHAMISSONIANA	GAUD.	**********	N*		
SCCHB	BRACTEOSA	HILLEBR.	**********	N*		
SCCHC	CAERULESCENS	H.LEV.	**********	N*		
SCCHC2	CYLINDROCARPA	(HILLEBR.)K.KRAUSE	**********	N*		
SCCHH	HITCHCOCKII	SKOTTSB.	**********	N*		
SCCHP	PICCOI	DEG. & DEG.	**********	N*		
SCCO7	S. CORIACEA	NUTT.	**********	N*		
SCGA2	S. GAUDICHAUDIANA	CHAM.	**********	N*		
SCGAD	DENTATA	K.KRAUSE	**********	N*		
SCGAP2	PILOSA	K.KRAUSE	**********	N*		
SCGAS	STENOLITHOS	SKOTTSB.	**********	N*		
SCGA3	S. GAUDICHAUDII	HOOK. & ARN.	**********	N*		
SCGL5	S. GLABRA	HOOK. & ARN.	**********	N*		
SCKA2	S. KAUAIENSIS	(DEG.)H.ST.JOHN	**********	N*		
SCKI	S. KILAUEAE	DEG.	**********	N*		
SCKIP	POWERSII	DEG. & DEG.	**********	N*		
SCMO5	S. MOLLIS	HOOK. & ARN.	**********	N*		
SCPR	S. PROCERA	HILLEBR.	**********	N*		
SCPRP	PSEUDOMOLLIS	SKOTTSB.	**********	N*		
SCSK	S. SKOTTSBERGII	H.ST.JOHN	**********	N*		
SCTA	S. TACCADA	(GAERTN.)ROXB.	**********	N*		
SCTA9	BRYANII	H.ST.JOHN	**********	N*		

SCAEVOLA

Symbol		Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SCTAF		FAURIEI	(H.LEV.)H.ST.JOHN	**********	N*		
SCTAS		SERICEA	(VAHL)H.ST.JOHN	**********	N*		
ACANT3		ACANTHOSPERMUM	SCHRANK			COMPOSITAE	304
ACAU2		A. AUSTRALE	(LOEFL.)KUNTZE	FBG2CL*****T**********	IAPF		
ACHI		A. HISPIDUM	DC.	*B*2*L**********E*	IPF		
ACHIL		ACHILLEA	L.			COMPOSITAE	304
ACMI2		A. MILLEFOLIUM	L.	FBG2C*MSYSRT6Z**U90DAE*	IPF		
ADENO4		ADENOSTEMMA	J. & G.FORST.			COMPOSITAE	304
ADVI2		A. VISCOSUM	J. & G.FORST.	**********	N*		
AGERA2		AGERATINA	SPACH			COMPOSITAE	304
AGAD2		A. ADENOPHORA	(SPRENG.)R.M.KING & H.ROB.	**********Q***	**		
AGRI2		A. RIPARIA	(REGEL)R.M.KING & H.ROB.	**********	N*		
AGERA		AGERATUM	L.			COMPOSITAE	304
AGCO		A. CONYZOIDES	L.	***2*LM**********E*	IAF		
AMBRO		AMBROSIA	L.			COMPOSITAE	304
AMAR2		A. ARTEMISIIFOLIA	L.	FBG*CLMSYSRT6ZN*U90****	IAF		
AMCO3		A. CONFERTIFLORA	DC.	*********S*T******QQ*@*	*PF		
ANTHE		ANTHEMIS	L.			COMPOSITAE	304
ANAR6		A. ARVENSIS	L.	FBG2C*M*Y********90****	IAF		
ANCO2		A. COTULA	L.	FBG*C*MSYSRT6ZN*U90QA**	IAF		
ARGYR4	x	ARGYRAUTIA	SHERFF			COMPOSITAE	304
ARDE4	x	A. DEGENERI	SHERFF	**********	N*		
ARGYR		ARGYROXIPHIUM	DC.			COMPOSITAE	304
ARCA22		A. CALIGINIS	C.N.FORBES	**********	N*		
ARFO		A. FORBESII	H.ST.JOHN	**********	N*		
ARGRS		A. GRAYANUM	(HILLEBR.)DEG.	**********	N*		
ARKA		A.X KAI	(C.N.FORBES)DEG. & DEG.	**********	N*		
ARKA2		A. KAUENSE	(J.F.ROCK & NEAL)DEG. & DEG.	**********	N*		
ARSAS		A. SANDWICENSE	DC.	**********	N*		
ARVI8		A. VIRESCENS	HILLEBR.	**********	N*		
ARVIP		PALUDOSA	H.ST.JOHN	**********	N*		
ARTEM		ARTEMISIA	L.			COMPOSITAE	304
ARAU3		A. AUSTRALIS	LESS.	**********	N*		
ARHI6		A. HILLEBRANDII	SKOTTSB.	**********	N*		
ARKA3		A. KAUAIENSIS	(SKOTTSB.)SKOTTSB.	**********	N*		
ARMA10		A. MAUIENSIS	(GRAY)SKOTTSB.	**********	N*		
ARMAD		DIFFUSA	SKOTTSB.	**********	N*		
ARPO4		A. PONTICA	L. *	F9G**********	IH		
ARVU		A. VULGARIS	L.	FBG2C*MS*S*T*****9**A**	IPFH		
ASTER		ASTER	L.			COMPOSITAE	304
ASSA7		A. SANDWICENSIS	(GRAY)HIERON.	**********	N*		
BIDEN		BIDENS	L.			COMPOSITAE	304
BIAM3		B. AMPLECTENS	SHERFF	**********	N*		
BIAS		B. ASPLENIOIDES	SHERFF	**********	N*		
BIAS2		B. ASYMETRICA	(H.LEV.)SHERFF	**********	N*		
BIASS		SUBOCCULTA	DEG. & SHERFF	**********	N*		
BIAW		B.X AWALUANA	DEG.,DEG. & SHERFF	**********	N*		
BICA2		B. CAMPYLOTHECA	SCH.BIP.	**********	N*		
BICE2		B. CERVICATA	SHERFF	**********	N*		
BICO2		B. COARTATA	SHERFF	**********	N*		
BICO4		B.X CONJUNCTATA	SHERFF	**********	N*		
BICO6		B. COSMOIDES	(GRAY)SHERFF	**********	N*		
BICOR		REFRACTA	HOCHR.	**********	N*		
BICT		B. CTENOPHYLLA	SHERFF	**********	N*		
BICU		B.X CUNEATA	SHERFF	**********	N*		
BICY		B. CYNAPIIFOLIA	H.B.K.	**********E*	IAF		
BIDE2		B. DEGENERI	SHERFF	**********	N*		
BIDEA		APIOIDES	SHERFF	**********	N*		
BIDI2		B.X DIMIDIATA	DEG. & SHERFF	**********	N*		
BIDI3		B.X DISTANS	SHERFF	**********	N*		
BIFE		B. FECUNDA	DEG. & SHERFF *	**********	N*		
BIFO		B. FORBESII	SHERFF	**********	N*		
BIFU		B. FULVESCENS	SHERFF	**********	N*		
BIGR		B.X GRACILOIDES	SHERFF	**********	N*		
BIHA		B. HAWAIENSIS	(GRAY)PILG.	**********	N*		
BIHI		B. HILLEBRANDIANA	(DRAKE)DEG.	**********	N*		
BILA		B. LAEVIS	(L.)B.S.P. *	FBG2CLM****T6ZN****QQ***	IPAF		
BIMA		B. MACROCARPA	(GRAY)SHERFF	**********	N*		
BIMAO		OVATIFOLIA	(GRAY)SHERFF	**********	N*		
BIMA2		B.X MAGNIDISCA	DEG. & SHERFF	**********	N*		
BIMA4		B. MAUIENSIS	(GRAY)SHERFF	**********	N*		
BIMAC		CILIATA	H.ST.JOHN	**********	N*		
BIMAC2		CUNEATOIDES	SHERFF	**********	N*		
BIMAF		FORBESIANA	SHERFF	**********	N*		
BIMAL		LANAIENSIS	SHERFF	**********	N*		
BIMAM		MEDIA	SHERFF	**********	N*		
BIME		B. MENZIESII	(GRAY)SHERFF	**********	N*		
BIMEF		FILIFORMIS	SHERFF	**********	N*		
BIMEL		LEPIDA	DEG. & SHERFF	**********	N*		
BIMEL2		LEPTODONTA	SHERFF	**********	N*		
BIMI2		B. MICRANTHA	GAUD.	**********	N*		
BIMIC		CADUCA	(SHERFF)SHERFF	**********	N*		
BIMIK		KAALANA	SHERFF	**********	N*		
BIMIL		LACINIATA	(HILLEBR.)SHERFF	**********	N*		
BIMIR		RUDIMENTIFERA	SHERFF	**********	N*		
BIMI3		B.X MICRANTHOIDES	SHERFF	**********	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
BIMO	B. MOLOKAIENSIS	(HILLEBR.)SHERFF	**********	N*		
BINA	B. NAPALIENSIS	SHERFF	**********	N*		
BINE	B. NEMATOCERA	(SHERFF)SHERFF	**********	N*		
BIOB	B. OBTUSILOBA	SHERFF	**********	N*		
BIPE	B. PENTAMERA	(SHERFF)DEG. & SHERFF	**********	N*		
BIPE2	B. PERVERSA	DEG. & SHERFF	**********	N*		
BIPEA	AQUILONALIS	DEG. & SHERFF	**********	N*		
BIPI	B. PILOSA	L.	FB*2CL*****T*Z****00*E*	IAF		
BIPIM	MINOR	(BLUME)SHERFF	**********	I*		
BIPO2	B.X POPULIFOLIA	SHERFF	**********	N*		
BIPU	B. PULCHELLA	(LESS.)SCH.BIP.	**********	N*		
BISA	B.X SALICOIDES	SHERFF	**********	N*		
BISA2	B. SANDVICENSIS	LESS.	**********	N*		
BISAA	ANTRORSA	DEG. & SHERFF	**********	N*		
BISAI	IMMINUTA	DEG. & SHERFF	**********	N*		
BISAL	LEIOCARPA	DEG. & SHERFF	**********	N*		
BISAS	SETOSA	(SHERFF)SHERFF	**********	N*		
BISK	B. SKOTTSBERGII	SHERFF	**********	N*		
BISKC	CONGLUTINATA	(DEG. & SHERFF)SHERFF	**********	N*		
BISKP	POLOLUENSIS	DEG. & SHERFF	**********	N*		
BIST	B. STOKESII	SHERFF	**********	N*		
BITO	B. TORTA	SHERFF	**********	N*		
BIVA	B. VALIDA	SHERFF	**********	N*		
BIWA	B.X WAIANENSIS	SHERFF	**********	N*		
BIWA2	B. WAIMEANA	SHERFF	**********	N*		
BIWI	B. WIEBKEI	SHERFF	**********	N*		
BLUME	BLUMEA	DC.			COMPOSITAE	304
BLLA	B. LACINIATA	(ROXB.)DC.	**********	I*		
CALYP2	CALYPTOCARPUS	LESS.			COMPOSITAE	304
CAVI2	C. VIALIS	LESS.	***2*L*****T**********	*PF		
CENTA	CENTAUREA	L.			COMPOSITAE	304
CEME2	C. MELITENSIS	L.	FBG2**M**5*T*ZN**900***	IABF		
CHROM	CHROMOLAENA	DC.			COMPOSITAE	304
CHOD	C. ODORATA	(L.)R.M.KING & H.ROB.	**********	N*		
CIRSI	CIRSIUM	MILL.			COMPOSITAE	304
CIAR4	C. ARVENSE	(L.)SCOP.	FBG2**MSYSR**ZN*U900A**	IPF		
CIVU	C. VULGARE	(SAVI)TENORE	FBG***MSYSR*6ZN*U900A**	IBF		
CONYZ	CONYZA	LESS.			COMPOSITAE	304
COBO	C. BONARIENSIS	(L.)CRONQ.	**********T*****900*@*	*PF		
COCAS	C. CANADENSIS	(L.)CRONQ.	*BG**L*SYSRT6*N*U900*@*	*AF		
COCAP3	PUSILLA	(NUTT.)CRONQ.	*BG**L*****T*********@*	*AF		
COTUL	COTULA	L.			COMPOSITAE	304
COAU3	C. AUSTRALIS	(SIEBER EX SPRENG.)J.D.HOOK. *	*B*********T*Z***900***	IAF		
CREPI	CREPIS	L.			COMPOSITAE	304
CRPU3	C. PULCHRA	L.	FBG*C*M*****T6**********	IAF		
DUBAU	DUBAUTIA	GAUD.			COMPOSITAE	304
DUAR	D. ARBOREA	(GRAY)D.KECK *	**********	*T		
DUCI	D. CILIOLATA	(DC.)D.KECK	**********	N*		
DUCIJ	JUNIPEROIDES	(GRAY)D.KECK	**********	N*		
DUCIL	LAXIFLORA	(DC.)D.KECK	**********	N*		
DUCIT	TRINERVIA	(HILLEBR.)D.KECK	**********	N*		
DUCO2	D. CORIACEA	(SHERFF)D.KECK	**********	N*		
DUDE	D. DEMISSIFOLIA	(SHERFF)D.KECK	**********	N*		
DUDO	D.X DOLOSA	DEG. & SHERFF	**********	N*		
DUHI	D. HILLEBRANDII	MANN & SHERFF	**********	N*		
DUKN	D. KNUDSENII	HILLEBR.	**********	N*		
DUKNO	DEGENERI	SHERFF	**********	N*		
DUKO	D. KOHALAE	(SKOTTSB.)H.ST.JOHN	**********	N*		
DULA2	D. LAEVIGATA	GRAY	**********	N*		
DULAP	PARVIFOLIA	SHERFF	**********	N*		
DULA3	D. LATIFOLIA	(GRAY)D.KECK	**********	N*		
DULA4	D. LAXA	HOOK. & ARN.	**********	N*		
DULAB	BLAKEI	DEG. & SHERFF	**********	N*		
DULAB2	BRYANII	SHERFF	**********	N*		
DULAG	GREENWELLIAE	DEG. & SHERFF	**********	N*		
DULAH	HIRSUTA	HILLEBR.	**********	N*		
DULAH2	HISPIDA	SHERFF	**********	N*		
DULAI	INTERCEDENS	DEG.,/DEG. & SHERFF	**********	N*		
DULAO	OBOVATA	SHERFF	**********	N*		
DULAP2	PEDICELLATA	J.F.ROCK	**********	N*		
DULAP3	PSEUDOPLANTAGINEA	SKOTTSB.	**********	N*		
DULAS	SKOTTSBERGII	SHERFF	**********	N*		
DULAW	WAIANENSIS	DEG. & SHERFF	**********	N*		
DULI	D. LINEARIS	(GAUD.)D.KECK	**********	N*		
DULO	D. LONCHOPHYLLA	(SHERFF)D.KECK	**********	N*		
DUMA	D. MAGNIFOLIA	SHERFF	**********	N*		
DUME	D.X MEDIA	SHERFF	**********	N*		
DUME2	D.X MENDACOIDES	DEG. & SHERFF	**********	N*		
DUME3	D.X MENDAX	SHERFF	**********	N*		
DUME4	D. MENZIESII	(GRAY)D.KECK	**********	N*		
DUMEA	ANGUSTIFOLIA	(SHERFF)D.KECK	**********	N*		
DUMI	D. MICROCEPHALA	SKOTTSB.	**********	N*		
DUMIF	FORBESII	SHERFF	**********	N*		
DUMO	D. MOLOKAIENSIS	(HILLEBR.)D.KECK	**********	N*		
DUMOO	OPPOSITIFOLIA	(SHERFF)D.KECK	**********	N*		
DUMOS	STIPITATA	(SHERFF)D.KECK	**********	N*		
DUMO2	D. MONTANA	(MANN)D.KECK	**********	N*		
DUMOL	LONGIFOLIA	(SHERFF)D.KECK	**********	N*		
DUMOR	ROBUSTIOR	(SHERFF)D.KECK	**********	N*		

Symbol	Genus/Species	Author	Source Manuala	Habit	Family Name	No.
DUPA3	D. PALEATA	GRAY	**********	N*		
DUPA4	D.X PALUDICOLA	SHERFF	**********	N*		
DUPL	D. PLANTAGINEA	GAUD.	**********	N*		
DUPLA	ACRIDENTATA	SHERFF	**********	N*		
DUPLG	GLANDULOSA	H.ST.JOHN	**********	N*		
DUPLP	PAUOAENSIS	H.ST.JOHN	**********	N*		
DUPLP2	PLATYPHYLLA	HILLEBR.	**********	N*		
DUPLS	STRIGOSA	SKOTTSB.	**********	N*		
DUPL2	D. PLATYPHYLLA	(GRAY)D.KECK	**********	N*		
DUPLL	LEPTOPHYLLA	(SHERFF)D.KECK	**********	N*		
DURA	D. RAILLARDIOIDES	HILLEBR.	**********	N*		
DURE2	D. RETICULATA	(SHERFF)D.KECK	**********	N*		
DURO	D. ROCKII	(SHERFF)D.KECK	**********	N*		
DUSC	O. SCABRA	(DC.)D.KECK	**********	N*		
DUSCL	LEIOPHYLLA	(GRAY)D.KECK	**********	N*		
DUSCM	MUNROI	(SHERFF)D.KECK	**********	N*		
DUSH	D. SHERFFIANA	FOSD.	**********	N*		
DUSHP	PAUCINERVIA	(DEG. & SHERFF)HERBST	**********	N*		
DUST2	D. STRUTHIOLOIDES	(GRAY)D.KECK	**********	N*		
DUTE	O. TERNIFOLIA	(SHERFF)D.KECK	**********	N*		
DUTH	D. THYRSIFLORA	(SHERFF)D.KECK	**********	N*		
DUTHC	CERNUA	(SHERFF)D.KECK	**********	N*		
DUVA2	D.X VAFRA	DEG. & SHERFF	**********	N*		
DUWA	O. WAIALEALAE	J.F.ROCK	**********	N*		
DUWAM	MEGAPHYLLA	SHERFF	**********	N*		
ECLIP	ECLIPTA	L.			COMPOSITAE	304
ECAL	E. ALBA	(L.)HASSK.	FBG*CLMS*5*T6ZN***OO***	IAEF		
ELEPH	ELEPHANTOPUS	L.			COMPOSITAE	304
ELMO5	E. MOLLIS	H.B.K.	**********E*	IPF		
EMILI	EMILIA	CASS.			COMPOSITAE	304
EMCO	E. COCCINEA	(SIMS)G.DON *	***2**********E*	IAF		
EMSO	E. SONCHIFOLIA	(L.)DC. EX R.WIGHT *	***2*L**********E*	IAF		
ENCEL	ENCELIA	ADANS.			COMPOSITAE	304
ENFA	E. FARINOSA	GRAY	**********ZN*U*OD***	IS		
ERECH	ERECHTITES	RAF.			COMPOSITAE	304
ERHI2	E. HIERACIIFOLIA	(L.)RAF. EX DC. *	FBG2CLMS*5*T6****9***E*	IAF		
ERVA6	E. VALERIANIFOLIA	(WOLF)DC.	**********@*	I*		
ERIGE2	FRIGERON	L.			COMPOSITAE	304
ERKA2	E. KARVINSKIANUS	DC.	**********	IPF		
FLAVE	FLAVERIA	JUSS.			COMPOSITAE	304
FLTR	F. TRINERVIA	(SPRENG.)C.MOHR *	***2*L*****T*ZN***OO*@*	IAF		
GAILL	GAILLARDIA	FOUG.			COMPOSITAE	304
GAPU	G. PULCHELLA	FOUG.	FBG*CLMS*5*T6ZN***OO***	IAF		
GALIN	GALINSOGA	RUIZ & PAVON			COMPOSITAE	304
GAPA2	G. PARVIFLORA	CAV.	FBG2**M**5RT6*****OO***	IAF		
GAQU	G. QUADRIRADIATA	RUIZ & PAVON	**********	IAF		
GAMOC	GAMOCHAETA	WEDD.			COMPOSITAE	304
GAPE2	G. PENNSYLVANICA	(WILLD.)CABRERA	**********	N*		
GAPU3	G. PURPUREA	(L.)CABRERA	**********	N*		
GNAPH	GNAPHALIUM	L.			COMPOSITAE	304
GNHA	G. HAWAIIENSE	DEG. & SHERFF	**********	N*		
GNJA	G. JAPONICUM	THUNB.	**********O****	IAF		
GNSA	G. SANDWICENSIUM	GAUD.	**********	N*		
GNSAF	FLAGELLARE	SHERFF	**********	N*		
GNSAK	KILAUEANUM	DEG. & SHERFF	**********	N*		
GNSAL	LINEATUM	SHERFF	**********	N*		
GNSAM	MOLOKAIENSE	DEG. & SHERFF	**********	N*		
HELIC4	HELICHRYSUM	MILL.			COMPOSITAE	304
HEFO4	H. FOETIDUM	(L.)MOENCH	**********	I*		
HESPE8	HESPEROMANNIA	GRAY			COMPOSITAE	304
HEAR9	H. ARBORESCENS	GRAY	**********	N*		
HEARB	S BUSHIANA	(DEG.)CARLQ.	**********	N*		
HEARS	S SWEZEYI	(OEG.)CARLQ.	**********	N*		
HEAR10	H. ARBUSCULA	HILLEBR.	**********	N*		
HEARO	S OAHUENSIS	(HILLEBR.)CARLQ.	**********	N*		
HELY	H. LYDGATEI	C.N.FORBES	**********	N*		
HETER8	HETEROTHECA	CASS.			COMPOSITAE	304
HEGR7	H. GRANDIFLORA	NUTT.	**********ZN*U*OO***	IAF		
HYPOC	HYPOCHAERIS	L.			COMPOSITAE	304
HYGL2	H. GLABRA	L.	*B*2C**********9OO***	IAF		
HYRA3	H. RADICATA	L.	FBG2C*M***RT*****9OOA**	IPF		
KEYSS	KEYSSERIA	LAUTERB.			COMPOSITAE	304
KEER	K. ERICI	(C.N.FORBES)CABRERA	**********	N*		
KEHE	K. HELENAE	(C.N.FORBES & LYDGATE)CABRERA	**********	N*		
KELA	K. LAVANDULA	H.ST.JOHN	**********	N*		
KEMA	K. MAVIENSIS	(MANN)CABRERA	**********	N*		
LACTU	LACTUCA	L.			COMPOSITAE	304
LASE	L. SERRIOLA	L.	*BG****SY5RT*ZN**9OO***	*ABF		
LASEI	INTEGRATA	GREN. & GODR.	*BG**********9O****	*ABF		
LASEI2	INTEGRIFOLIA	BOGENH.	**********	IABF		

LAGENIFERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
LAGEN3	LAGENIFERA	CASS.			COMPOSITAE	304
LAVI2	L. VIRIDIS	H.ST.JOHN	********** N*			
LAPSA	LAPSANA	L.			COMPOSITAE	304
LACO3	L. COMMUNIS	L.	FBG*C*M**********90*A**	IAF		
LEONT	LEONTODON	L.			COMPOSITAE	304
LEAU2	L. AUTUMNALIS	L.	FBG**********9**A**	IPF		
LEUCA4	LEUCANTHEMUM	MILL.			COMPOSITAE	304
LEVU	L. VULGARE	LAM. *	**********R**********	*PF		
LIPOC2	LIPOCHAETA	DC.			COMPOSITAE	304
LIBR6	L. BRYANII	SHERFF	********** N*			
LICO10	L. CONNATA	(GAUD.)DC.	********** N*			
LICOA	ACRIS	(SHERFF)R.C.GARDNER	********** N*			
LIDE5	L. DEGENERI	SHERFF	********** N*			
LIDE6	L. DELTOIDEA	H.ST.JOHN	********** N*			
LIDU2	L. DUBIA	DEG. & SHERFF	********** N*			
LIFA2	L. FAURIEI	H.LEV.	********** N*			
LIHE3	L. HETEROPHYLLA	GRAY	********** N*			
LIIN4	L. INTEGRIFOLIA	(NUTT.)GRAY	********** N*			
LIKA	L. KAMOLENSIS	DEG. & SHERFF	********** N*			
LILA6	L. LAVARUM	(GAUD.)DC.	********** N*			
LILO2	L. LOBATA	(GAUD.)DC.	********** N*			
LILOH	HASTULATOIDES	DEG. & SHERFF	********** N*			
LILOL	LEPTOPHYLLA	DEG. & SHERFF	********** N*			
LIMI8	L. MICRANTHA	(NUTT.)GRAY	********** N*			
LIMIE	EXIGUA	(DEG. & SHERFF)GARDNER	********** N*			
LIOV2	L. OVATA	R.C.GARDNER	********** N*			
LIPE4	L. PERDITA	SHERFF	********** N*			
LIPO3	L. POPULIFOLIA	(SHERFF)GARDNER	********** N*			
LIPO4	L. POROPHILA	DEG. & DEG.	********** N*			
LIPR4	L.X PROCUMBENS	DEG. & SHERFF	********** N*			
LIRE5	L. REMYI	GRAY	********** N*			
LIRO	L. ROCKII	SHERFF	********** N*			
LISU6	L. SUBCORDATA	GRAY	********** N*			
LISU7	L. SUCCULENTA	(HOOK. & ARN.)DC.	********** N*			
LITE7	L. TENUIFOLIA	GRAY	********** N*			
LITE8	L. TENUIS	DEG. & SHERFF	********** N*			
LIVE5	L. VENOSA	SHERFF	********** N*			
LIWA2	L. WAIMEAENSIS	H.ST.JOHN	********** N*			
LOGFI	LOGFIA	CASS.			COMPOSITAE	304
LOGA2	L. GALLICA	(L.)COSS. & GERM.	********** N*			
MADIA	MADIA	MOLINA			COMPOSITAE	304
MASA	M. SATIVA	MOLINA *	FBG*C**********900***	IAF		
MATRI	MATRICARIA	L.			COMPOSITAE	304
MACH2	M. CHAMOMILLA	L.	FBG***M*Y****Z***9*****	IAF		
MONTA	MONTANOA	LA LLAVE & LEX.			COMPOSITAE	304
MOHI	M. HIBISCIFOLIA	(BENTH.)K.KOCH	**********E*	I*		
PALAF	PALAFOXIA	LAG.			COMPOSITAE	304
PACA3	P. CALLOSA	(NUTT.)TORR. & GRAY	FB****M****T6**********	IAF		
PARTH2	PARTHENIUM	L.			COMPOSITAE	304
PAHY	P. HYSTEROPHORUS	L.	FBG2*LM**5*T6********E*	IAF		
PICRI	PICRIS	L.			COMPOSITAE	304
PIHI	P. HIERACIOIDES	L.	FBG*C**********A**	IBF		
PLUCH	PLUCHEA	CASS.			COMPOSITAE	304
PLFO4	P.X FOSBERGII	T.S.COOPERR. & M.M.GALANG	********** I*			
PLIN4	P. INDICA	(L.)LESS.	********** IPF			
PLSY	P. SYMPHYTIFOLIA	(MILL.)GILLIS	********** NS			
PSEUD13	PSEUDO-ELEPHANTOPUS	ROHR			COMPOSITAE	304
PSSP4	P. SPICATUS	(JUSS. Ex AUBL.)GLEASON	**********E*	I*		
RAILL2 x	RAILLIAUTIA	SHERFF			COMPOSITAE	304
RAFA2 x	R. FALLAX	(SHERFF)SHERFF	********** N*			
RAFU x	R. FUCOSA	(SHERFF)SHERFF	********** N*			
REICH	REICHARDIA	ROTH			COMPOSITAE	304
REPI	R. PICROIDES	(L.)ROTH	********** I*			
REMYA	REMYA	HILLEBR. EX BENTH.			COMPOSITAE	304
REKA	R. KAUAIENSIS	HILLEBR.	********** N*			
REKAM	MAGNIFOLIA	DEG. & SHERFF	********** N*			
REMA2	R. MAUIENSIS	HILLEBR.	********** N*			
RUDBE	RUDBECKIA	L.			COMPOSITAE	304
RULA3	R. LACINIATA	L.	FBG2C*MSY5RT6ZN*U9*****	PF		
RULAH	HORTENSIS	L.H.BAILEY	F**********	I*		
SENEC	SENECIO	L. *			COMPOSITAE	304
SEMI	S. MIKANIOIDES	OTTO EX WALPERS	**********QQ***	IPF		
SESA5	S. SANDVICENSIS	LESS.	********** N*			
SESY	S. SYLVATICUS	L.	FBG**********90*****	IAF		
SEVU	S. VULGARIS	L.	FBG2C*MSY5***Z***90QA**	IAF		
SIGES	SIGESBECKIA	L.			COMPOSITAE	304
SIOR2	S. ORIENTALIS	L.	*BG**********	IAF		

SONCHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SONCH	SONCHUS	L.			COMPOSITAE	304
SOAS	S. ASPER	(L.)J.HILL	FBG2CLMSYSRT6ZN*U9QQAE*	IAF		
SOASG	S GLAUCESCENS	(JORD.)J.BALL	**********	I*		
SOOL	S. OLERACEUS	L.	FBG2CLMSYSRT6ZN**9QQAE*	IAF		
SYNED	SYNEDRELLA	GAERTN.			COMPOSITAE	304
SYNO	S. NODIFLORA	(L.)GAERTN.	***2**********E*	IAF		
TAGET	TAGETES	L.			COMPOSITAE	304
TAMI3	T. MINUTA	L.	FB*2C**********QQ***	IAF		
TANAC	TANACETUM	L.			COMPOSITAE	304
TAVU	T. VULGARE	L.	FBG2C*MSYSR*6*N*U9Q****	IPF		
TARAX	TARAXACUM	G.H.WEBER			COMPOSITAE	304
TAOF	T. OFFICINALE	G.H.WEBER	FBG*C*MSYSRT6ZN*U9QQA**	IPF		
TETRA12	TETRAMOLOPIUM	NEES			COMPOSITAE	304
TEAR2	T. ARBUSCULUM	(GRAY)SHERFF	**********	N*		
TEAR3	T. ARENARIUM	(GRAY)HILLEBR.	**********	N*		
TEARC	CONFERTUM	SHERFF	**********	N*		
TEARD	DENTATUM	HILLEBR.	**********	N*		
TECA6	T. CALCISABULORUM	H.ST.JOHN	**********	N*		
TECA7	T. CAPILLARE	(GAUD.)H.ST.JOHN	**********	N*		
TECOS	T. CONSANGUINEUM	(GRAY)HILLEBR.	**********	N*		
TECOL	LEPTOPHYLLUM	SHERFF	**********	N*		
TECO6	T. CONYZOIDES	(GRAY)HILLEBR.	**********	N*		
TECOD	DENTATUM	(MANN)SHERFF	**********	N*		
TEFI2	T. FILIFORME	SHERFF	**********	N*		
TEHU	T. HUMILE	(GRAY)HILLEBR.	**********	N*		
TEHUS	SKOTTSBERGII	SHERFF	**********	N*		
TEHUS2	SUBLAEVE	SHERFF	**********	N*		
TELE2	T. LEPIDOTUM	(LESS.)SHERFF	**********	N*		
TELEL	LUXURIANS	(HILLEBR.)SHERFF	**********	N*		
TEPO2	T. POLYPHYLLUM	SHERFF	**********	N*		
TERE3	T. REMYI	(GRAY)HILLEBR.	**********	N*		
TERO	T. ROCKII	SHERFF	**********	N*		
TETES	T. TENERRIMUM	(LESS.)NEES	**********	N*		
TITHO	TITHONIA	DESF. EX JUSS.			COMPOSITAE	304
TID12	T. DIVERSIFOLIA	(HEMSL.)GRAY	***2*L**********E*	IAF		
TRIDA	TRIDAX	L.			COMPOSITAE	304
TRPRS	T. PROCUMBENS	L.	***2*L**********E*	IPF		
VERBE2	VERBESINA	L.			COMPOSITAE	304
VEEN	V. ENCELIOIDES	(CAV.)BENTH. & HOOK. EX GRAY *	FBG*CLMSYSRT6ZN*U*QQ*@*	IAF		
VEHA3	V. HASTATA	KELLOGG EX M.CURRAN	**********	N*		
VERNO	VERNONIA	SCHREB.			COMPOSITAE	304
VECI2	V. CINEREA	(L.)LESS.	*****L**********E*	IAF		
WILKE	WILKESIA	GRAY			COMPOSITAE	304
WIGY	W. GYMNOXIPHIUM	GRAY	**********	N*		
XANTH2	XANTHIUM	L.			COMPOSITAE	304
XAST	X. STRUMARIUM	L.	FBG*C**SYSRTo*N*U9QQ*@*	*AF		
YOUNG	YOUNGIA	CASS.			COMPOSITAE	304
YOJA	Y. JAPONICA	(L.)DC.	*BG**L*****T**********	IAF		
YOJAE	S ELSTONII	(HOCHR.)STEBB.	**********	IAF		
ZINNI	ZINNIA	L.			COMPOSITAE	304
ZIPE	Z. PERUVIANA	(L.)L.	**********@*	*F		

Corrigenda

Because of the size of this project, we are certain there are errors in this list. Here are the ones we caught too late to make corrections in the computer.

Additional Names to be accepted

1. *Vauquelinia pauciflora* Standl.—Region 7. NTS. (This name appears in the synonymy list.)
2. *Toxicodendron* X *labadioides* Greene—Region 9. NS.
3. *Toxicodendron radicans* ssp. *divaricatum* (Greene) Gillis—Region 7. NS.
4. *Toxicodendron radicans* ssp. *eximium* (Greene) Gillis—Region 6. NS.
5. *Toxicodendron radicans* ssp. *negundo* (Greene) Gillis—Regions 1, 2, 3, 5, 6. NS.
6. *Toxicodendron radicans* ssp. *pubens* (Engelm. ex S.Wats.) Gillis*—Regions 1, 2, 3, 6. NS.
7. *Toxicodendron radicans* ssp. *verrucosum* (Scheele) Gillis—Region 6. NS.
8. *Toxicodendron* X *rufescens* Greene—Region 9. NS.
9. *Mertensia viridis* var. *caelistinia* (A. Nels. & Cockll.) L. O. Williams—Region 7. NPF.
10. *Besseya oblongifolia* Pennell—Region 7. NPF.
11. *Penstemon heterophyllus* var. *spinulosus* (Wooten & Standl.) D. Keck—Region 7. NPF.
12. *Xylorhiza tortifolia* var. *imberbis* (Cronq.) T. J. Wats—Region 7, 8. NPFH.

Errors in the Name Accepted for a Taxon

1. *Encyclia cochleata* is the proper name for *Epidendrum cochleatum* in the Caribbean file.
2. *Encyclia cochleata* var. *triandra* is the proper name for *Epidendrum cochleatum* var. *triandrum* in the Caribbean file and should also have been included for Region 2 of the United States.
3. *Cassia didmobotrya* is the proper name for *Chamaesenna didyomotrya* of the United States and Canada.
4. *Moneses uniflora* is the proper name for *Pyrola uniflora* according to Haber and Cruise (*Can. J. Bot.* 52:877–883).
5. *Orthilia secunda* is the proper name for *Pyrola secunda* from the same paper.
6. Many taxa assigned to the genus *Satureja* by Harlan Lewis, our contributor, might be better assigned more narrowly to the genus *Calamintha* according to Robert Kral. This latter genus does not appear anywhere in our list, but is portrayed in the checklist by John T. and Rosemarie Kartesz.
7. *Gratiola hispida* (Benth. ex Yindl.) Pollard *, a name which does not appear on our list, is the proper syntypic name for the illegitimate name *Gratiola subulata.*
8. *Scrophularia macrantha* Greene ex Stiefelhagen *, a name absent from the list, is the correct name for the illegitimate name *S. coccinea* and its syntypic substitute *S. neomexicana* R. J. Straw; the latter is also absent from the list.
9. *Cirsium odoratum* is the proper syntypic name for *C. pumilum.*
10. *Barkleyanthus salicifolius* is the proper name for *Senecio salignus* according to Harold Robinson but not according to Ted Barkley.
11. *Erigeron acris* var. *asteroides* is the proper name for *E. acris* var. *kamtschaticus* according to the synonymy submitted to us by Guy Nesom because the epithet "*asteroides*" is older at the varietal rank.

Accepted Names that Should be Synonyms in the United States and Canada File

1. *Cupressus pigmaea* is syntypic to *C. goveniana* var. *pigmaea.* The latter name needs Region 0 added.
2. *Festuca altaica* var. *major* is syntypic to *F. scabrella* var. *major.* The latter name needs Region 3 added.
3. *Paspalum clandestinum*, whose authority should be "(Hochst. ex Chiov.) Hochst. ex L. R. Albee ined. non Swallen," is syntypic to *Pennisetum clandestinum.*
4. *Paspalum nervosum*, whose authority should be "(Nees) Trin. ex L. R. Albee ined.," is syntypic to *Pennisetum nervosum.*
5. *Paspalum purpureum*, whose authority should be "(Schumach.) Schumach. ex L. R. Albee ined. non Ruiz and Pavon," is syntypic to *Pennisetum purpureum.*
6. *Paspalum setaceum* var. *psammophilum* is syntypic to *P. psammophilum.*
7. *Brodiaea scabra* var. *anilina* (misspelled in the list as "analina") is syntypic to *B. lutea* var. *anilina* (also misspelled). The latter name needs Region 9 added.
8. *Calochortus aureus* is syntypic to *C. nuttallii* var. *aureus.*
9. *Smilacina sessilifolia*, whose author should be "Nutt. ex Baker*," is syntypic to *S. stellata* var. *sessilifolia* "(Nutt. ex Baker) L. Henders." Indeed, this taxon may not be distinct from typical *stellata.* As distinct, *S. s.* var. *sessilifolia* needs Regions 7, 8, and 9 added.
10. *Streptopus curvipes*, whose author should be "Vail," is syntypic to *S. roseus* var. *curvipes.*
11. *Veratrum caudatum* is syntypic to *V. californicum* var. *caudatum.*
12. *Quercus durandii* var. *breviloba* is syntypic to *Q. sinuata* var. *breviloba.*
13. *Phoradendron coryae* is syntypic to *P. villosum* ssp. *coryae.*
14. *Phoradendron libocedri* is syntypic to *P. juniporum* ssp. *libocedri.* Region 9 should be added for the latter name.
15. *Phoradendron ligatum* is syntypic to *P. juniporum* var. *ligatum.*

16. *Kochia vestita*, whose authority should be "(S. Wats.) A. Nels.*," is syntypic to *K. americana* var. *vestita*. Region 9 should be added for the latter name.
17. *Lewisia rupicola* is syntypic to *L. columbiana* ssp. *rupicola*.
18. *Corydalis cusickii* is syntypic to *C. caseana* var. *cusickii*.
19. *Caulanthus heterophyllus* is syntypic to *Streptanthus heterophyllus*.
20. *Lesquerella parvula* is syntypic to *L. alpina* ssp. *parvula*.
21. *Hemieva ranunculifolia* is syntypic to *Suksdorfia ranunculifolia*.
22. *Ribes gooddingii* is syntypic to *R. velutinum* var. *gooddingii*.
23. *Saxifraga reflexa* ssp. *occidentalis* is syntypic to *S. occidentalis*. Region A should be added for the latter name.
24. *Viola bellidifolia* is syntypic to *V. adunca* var. *bellidifolia*.
25. *Viola cascadensis* is syntypic to *V. adunca* var. *cascadensis*.
26. *Arctostaphylos hispidula* is syntypic to *A. stanfordiana* ssp. *hispidula*. Region 9 should be added to the latter name.
27. *Ledum columbianum* is syntypic to *L. glandulosum* ssp. *columbianum*.
28. *Phlox lanata* is syntypic to *P. hoodii* ssp. *lanata*. Region 8 should be added for the latter name.
29. *Cryptantha echinoides* is syntypic to *C. fulvocanescens* var. *echinoides*.
30. *Cryptantha grandiflora* is syntypic to *C. intermedia* var. *grandiflora*.
31. *Castilleja dixonii* is syntypic to *C. miniata* var. *dixonii*. Region A should be added for the latter name.
32. *Castilleja elata* is syntypic to *C. miniata* ssp. *elata*. Region 9 should be added for the latter name.
33. *Illysanthes saxicola* is syntypic to *Lindernia saxicola*.
34. *Melampyrum latifolium* is syntypic to *M. lineare* var. *latifolium*.
35. *Veronica humifusa* is syntypic to *V. serpyllifolia* ssp. *humifusa*.
36. *Aster blepharophyllus* is syntypic to *Machaeranthera blepharophylla*.
37. *Aster boltoniae* is syntypic to *Machaeranthera boltoniae*.
38. *Aster cusickii* is syntypic to *A. foliaceus* var. *cusickii*.
39. *Carthamus baeticus*, whose author should be "(Boiss, and Reuter) Lara," is syntypic to *C. lanatus* ssp. *bacticus*. The latter name is "IAF," not native.
40. *Erigeron speciosus* var. *conspicuus*, whose author should be "(Rydb.) Breitung," is syntypic to *E. subtrienervis* var. *conspicuus*.
41. *Palafoxia linearis* var. *gigantea* is syntypic to *P. arida* var. *gigantea*.

Extralimital Taxa and Range Additions

1. Taxa mistakenly accepted for the United States but which do not occur outside of cultivation:
   a. *Thelypteris accuminata*
   b. *Lythrum portula*
2. Taxa accepted for United States but which are Canadian only:
   a. *Erigeron aureus* var. *acutifolius*
   b. *Erigeron hyssopifolius* var. *villicaulis*
3. *Alchemilla minor*, which was reported for the southwest, was misapplied for *A. monticola* and is otherwise extralimital.
4. By our synonymy, *Jacaranda mimosifolia* may be marginally escaped from cultivation in the Continental United States (south Florida—Region 2).

Synonymy

1. *Draba oligosperma* var. *pectinipila* in Utah is a misapplication for *D. juniperina*.
2. *Icicia altissima*, a name in our synonym file, is a synonym of *Tetragastris altissima* (Aubl.) Swart. It is South American and entirely extralimital.
3. *Parthenium confertum* var. *lyratum* in the Southwest is a misapplication for *P. confertum* var. *intermedium*.

Orthography

1. When we merged files that were the basis for this checklist, all trinomials were arbitrarily assigned to be varieties from lists where rank was unspecified. Some of these trinomials were actually subspecies, and most were later caught and their ranks corrected. Two others that should have been deleted are:
   a. *Brodiaea terrestris* var. *kernensis*
   b. *Salicornia europaea* var. *rubra*
2. Spelling errors
   a. *Polygonum triandrum*, not *P. triandrus* nor the original "*P. triandrous*" (sic).
   b. *Viola eriocarpa*, not *V. eriocarpon*
   c. *Viola pubescens* var. *eriocarpa*, not *V. pubescens* var. *eriocarpon* (the original spelling)
   d. *Elliottia pyroliflora*, not *E. pyroliflorus*
   e. *Nierembergia hippomanica* var. *caerulea*, not *N. h.* var. *coerulea*

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